

UNDERGRADUATE
SCHOOL YEAR 2025-2026

Academic Catalog



SOUTHERN
ADVENTIST UNIVERSITY

Power for Mind & Soul

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Welcome

WELCOME

UNDERGRADUATE CATALOG 2025-2026

WELCOME TO SOUTHERN ADVENTIST UNIVERSITY'S UNDERGRADUATE ELECTRONIC CATALOG FOR THE 2025-2026 ACADEMIC YEAR.

LOOKING FOR A DIFFERENT CATALOG?

- **2002-2003 Catalog to 2024-2025:** Select the desired catalog on the [Records and Advisement website](#).
- **2001-2002 Catalog and earlier:** Visit the archives on the [McKee library website](#).

CONTACT US

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We always are seeking new ways to enhance your experience with Southern, and we'd like to hear what you think about our electronic catalog. Please send an email to [Records](#) with any suggestions or ideas you would like to share with us.

This is Southern

THIS IS SOUTHERN

SOUTHERN OFFERS

Southern Adventist University is a co-educational institution established by the Seventh-day Adventist Church, offering doctoral, master's, baccalaureate, and associate degrees, as well as one-year certificates. Various delivery modalities (face-to-face, online, hybrid and other) are employed in order to effectively support learners enrolled in the university's classes and programs.

THE MISSION

Transforming lives for eternity.

THE VISION

Southern Adventist University's vision is to:

- Model the love of Jesus in every interaction.
- Invite each student into a saving relationship with Jesus.
- Inspire each student to engage with God's Church and the world through service and witness.
- Provide each student with an exceptional learning experience that equips them to thrive in a fluid, global job market.

CORE VALUES

As Southern Adventist University employees, we:

- Embrace the Seventh-day Adventist Church's Worldview and Fundamental Beliefs
- Love Others as God Loves Them
- Act with Integrity
- Live Prayerfully
- Serve Others Generously
- Follow God's Calling
- Pursue Excellence
- Exercise Responsible Stewardship
- Offer an Exceptional, Wholistic Learning Experience

EDUCATIONAL PHILOSOPHY

Rooted in its theological understanding of God and humanity, the educational philosophy of the Seventh-day Adventist church is summarized as follows:

- God, the Creator and Sustainer of the universe, is the Source of all knowledge.
- Created in the image of God for the purpose of communion with Him, humanity has sinned and has separated from Him.
- Through infinite love, God sent His Son to restore this relationship with us—a personal relationship that begins now and continues throughout eternity.

Within the context of this theological understanding, education is viewed as an essential element of redemption, and must focus on developing the whole person. Through harmonious development of the physical, mental, and spiritual, and social dimensions, the individual becomes better equipped to bring wholeness to a broken world.

INSTITUTIONAL GOALS

Southern Adventist University will

- **Learning Community**
nurture a learning community that engages students with ideas that mark educated persons, global and multicultural perspectives, and advanced technology to develop both ethical principles and intellectual flexibility.
- **Faculty and Staff**
hire and develop a competent and diverse faculty and staff who model balanced ethical lives, integrate faith and learning, demonstrate scholarship through teaching, research, and other scholarly and creative activities, and celebrate and energize the student spirit as they respect and support the different ways students develop their minds, their persons, and their citizenship.
- **Students**
recruit, retain, and support a capable, diverse student body.
- **Campus Environment**
provide a safe, nurturing learning community of faith for students, faculty, and staff.
- **Student Service**
enable every student to participate in local service and/or mission service activities.
- **Partnerships**
pursue and nurture partnerships with alumni, church, community, business and industry, civic organizations, and government in order to analyze, project, and respond to changing needs to help ensure that graduates are prepared for a life of service.
- **Stewardship**
steward resources entrusted to the university through effective fiscal management to fulfill its mission, vision and goals.

STUDENT LEARNING GOALS

Students of Southern Adventist University will

- **Spiritual Development**
grow in a vibrant relationship with the Lord Jesus Christ, while integrating into their lives Bible-based beliefs and values as understood by the Seventh-day Adventist church.
- **Intellectual Development**
develop a commitment to life-long-learning and demonstrate a mastery of the cognitive skills of critical reasoning, independent thinking, reflective judgment, communication, and creativity needed to confront the issues, ideas, and values of historical and contemporary civilization.
- **Individual and Social Development**
develop socio-emotional maturity that enables them to be effective leaders and contributing members of their churches, families, groups, and communities in a global society.
- **Physical Development**
take responsibility for their own well-being through a healthy lifestyle.

HISTORY

In 1892 the educational venture that developed into Southern Adventist University had its beginning in the small village of Graysville, Tennessee. The school became known as Graysville Academy. In 1896 the name was changed to Southern Industrial School and five years later to Southern Training School.

In 1916 because of limited acreage available for further expansion of plant facilities, the school was moved to the Thatcher farm in Hamilton County, Tennessee. The name "Collegedale" was given to the anticipated community. At its new location, the school opened as Southern Junior College and continued as such until 1944 when it achieved senior college status and the name was changed to Southern Missionary College. In 1982 the name was changed to Southern College of Seventh-day Adventists.

In 1996 graduate studies were added to the curriculum and the name was changed again, this time to Southern Adventist University. In 2012, a doctor of nursing practice was added to the curriculum.

SETTING

Southern Adventist University's one-thousand-acre Collegedale campus is nestled in a valley 18 miles east of Chattanooga. The quietness and beauty of the surroundings are in keeping with the University's educational philosophy.

ACCREDITATION AND MEMBERSHIPS

Southern Adventist University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award doctoral, master's, baccalaureate, and associate degrees, as well as one-year certificates. Questions about the accreditation of Southern Adventist University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (sacscoc.org).

It is also accredited by the Accrediting Association of Seventh-day Adventist Schools, Colleges, and Universities, 12501 Old Columbia Pike Silver Spring, Maryland 20904 ((301) 680-6000, adventistaccreditingassociation.org). Additional information regarding the University may be obtained by contacting the State Board of Independent Colleges and Universities, Department of Education, Tallahassee, FL 32399 ((850) 488-8695).

Southern Adventist University is an accredited institutional member of the National Association of Schools of Music (NASM).

Schools and departments of the University are also accredited by various organizations as follows:

- Southern Adventist University has received accreditation for its business and business-related programs through the International Accreditation for Collegiate Business Education (IACBE), Olathe, Kansas. The following degree programs are accredited by the IACBE:
 - Bachelor of Business Administration degree
 - Bachelor of Science degrees in Business Administration, Corporate Community Wellness Management, Health Services and Senior Living, and Sports Studies
 - Master of Business Administration
- The Health Services and Senior Living program is accredited by the National Association of Boards of Examiners of Long Term Care Administrators.
- The School of Computing's B.S. in Computer Science program (including both the Computer Science and Embedded Systems concentrations) is accredited by the Computing Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 ((410) 347-7700, abet.org).
- The School of Education, Psychology, and Counseling's Teacher Education Program is accredited by the Council for the Accreditation of Educator Preparation (CAEP), 1140 19th St NW, Suite 400, Washington, DC 20036 ((202) 223-0077, caepnet.org) for Initial Preparation (ITP). The University is approved by the Tennessee State Board of Education for the preparation of secondary and elementary teachers.
- The School of Education, Psychology, and Counseling master's programs in Clinical Mental Health Counseling and School Counseling are accredited by the Council for Accreditation of Counseling and Related Education Programs (CACREP), 500 Montgomery Street, Suite 350, Alexandria, VA 22314 ((703) 535-5990, cacrep.org).
- The Associate of Science, Bachelor of Science, Master of Science, and Doctor of Nursing Practice degree programs in nursing are accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road NE, Suite 1400, Atlanta, GA 30326 ((404) 975-5000, acenursing.org). The School of Nursing is an agency member of the Council of Baccalaureate and Higher Degree Programs and the Council of Associate Degree Programs of the National League for Nursing. The School of Nursing is approved by the Tennessee Board of Nursing.
- The Bachelor of Science in Physical Education is approved by the Tennessee Board of Education and accredited through the Council for the Accreditation of Educator Preparation (CAEP) as well as the Accrediting Association of Seventh-day Adventist Schools, Colleges and Universities. The Bachelor of Science is an accredited academic program by the National Wellness Institute. All of these graduates become a Certified Wellness Practitioner provided they graduate with a 2.75 GPA or higher and pay the required fee.
- The Social Work program is accredited by the Council on Social Work Education.
- The Physical Therapist Assistant Program at Southern Adventist University is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 3030 Potomac Avenue, Suite 100, Alexandria, VA 22305 ((703) 706-3245; capteonline.org).

Southern Adventist University is also a member of the Association of American Colleges, the American Council on Education, the Tennessee College Association, and the American Association of Colleges for Teacher Education.

ACADEMIC PROGRAM

Southern Adventist University offers 1 doctor of nursing practice with 8 emphases, 10 master's degree programs with 33 emphases, 75 baccalaureate degree majors, 19 associate degree majors, 75 minors, and 2 one-year certificates. Additional preprofessional and terminal curricula are available to students seeking admission to professional schools. (See Degrees and Curricula). Eleven departments/schools offer secondary teaching certification.

ONLINE LEARNING

Southern Adventist University offers many online courses, some of which have regularly scheduled online meeting times, while others are fully asynchronous. Class resources are available on eClass, Southern Adventist University's course management system, which supports discussion forums and announcement boards to facilitate communication outside of regularly scheduled class times.

A number of graduate degree programs are available entirely online, and some undergraduate courses also are available, including dual enrollment courses for high-school students. Certification courses are offered for teachers in North American Division K-8 schools.

STUDENTS

Fifty-four percent of the students of Southern Adventist University come from the eight states constituting the Southern Union Conference of Seventh-day Adventists. However, most of the additional states and 8 foreign unions are also represented. The ratio of men to women is 43% to 57%.

Former Southern Adventist University students are now serving in the ministerial, teaching, medical, and other services of the Seventh-day Adventist Church at home and abroad. Others are engaged in advanced study, business pursuits, government service, research activities, private and institutional medical services, and the teaching professions on all levels.

FACILITIES

The following buildings house the academic and other activities of the University:

- Bietz Center for Student Life - Christian Service, CK2, Office of Ministry and Mission, Student Association, Student Development, Student Support Services (Counseling Services, Disability Support Services, First Year Experience, Life Calling and Career Services, and Testing Services)
- Brock Hall - School of Business, English Department, History and Political Studies Department, School of Journalism and Communication, School of Visual Art and Design
- Daniells Hall - School of Social Work
- AdventHealth Hall - School of Nursing
- Hackman Hall - Lynn H. Wood Archeological Museum, School of Religion
- Hickman Science Center - Biology and Allied Health Department, Chemistry Department, School of Computing, Mathematics Department
- Hulsey Wellness Center - School of Health and Kinesiology, Wellness Center
- J. Mabel Wood Hall - School of Music
- Ledford Hall - Applied Technology Department
- Lynn Wood Hall - School of Engineering and Physics, Modern Languages Department
- McKee Library - Main Campus Library, Student Success and Retention Services
- Miller Hall - TBD
- Summerour Hall - School of Education, Psychology, and Counseling, Teaching Materials Center
- William Iles Physical Education Center - Gymnasium, Raquetball Courts, Swimming Pool
- Wright Hall - Administration, Advancement, Alumni, Dining Hall, Development

Other facilities on or near campus that may serve student needs:

- Campus Services - Security
- Charles Fleming Plaza - Shopping center with businesses serving the University and community. Includes:
 - Adventist Book Center
 - Collegedale Credit Union
 - Quick Print
 - United States Post Office
 - Village Market with grocery, deli, bakery, and campus shop
- Collegedale Academy - High School
- Collegedale Academy Elementary
- Collegedale Academy Middle School
- Collegedale Korean Church
- Collegedale Seventh-day Adventist Church Recreational Area - Tennis courts, track, playing field
- Mountain Cottages - Student housing
- Southern Village - Student housing
- Spalding Cove Apartments - Student housing
- Collegedale Spanish-American Seventh-day Adventist Church (Su Casa)
- Student Apartments - Student housing
- Student Park
- Talge Hall - Men's residence hall
- Thatcher Hall - Women's residence hall
- Thatcher South - Women's residence hall
- University Health Center - Health services
- Winding Creek Apartments - Married student housing

SOMETHING TO KEEP IN MIND -

Although this CATALOG is not a textbook, you will refer to it often during your university career. It describes the academic program you select and the requirements you must fulfill to graduate. Before you enroll at Southern or register for any succeeding semester, you should satisfy yourself that you are familiar with this *Catalog*.

Two important parts of your academic life are General Education and your field of concentration. You will find it especially valuable to read carefully the sections of the *Catalog* that explain these programs.

Every attempt has been made to prepare this *Catalog* so everyone may understand it, but some of the information may still be confusing to you. Also, because changes may occur in your program requirements, you may encounter contradictions between this *Catalog* and advice that you later receive. Talk to someone about the sections of this *Catalog* that are not clear.

The first person to talk to is your academic adviser. You may also find help from the chair/dean of your department/school. It may be necessary to visit with the Director or Assistant Director of Records and Advisement. The Vice President and Associate Vice President for Academic Administration are also available to assist you. If you need explanations about financial questions, talk with the Vice President of Enrollment Management or the Director of Student Finance.

Remember that you are the one who selects your program of study and it is your responsibility to know the graduation requirements and meet them.

In publishing this catalog, every reasonable effort has been made to be factually accurate. The publisher assumes no responsibility for editorial, clerical, or printing errors. The information presented is, at the time of printing, an accurate description of course offerings, policies, and requirements of Southern Adventist University. The provisions of this catalog, however, are not to be regarded as an irrevocable contract between the university and the student. The university reserves the right to change any provision or requirement at any time, without prior notice.

Academic Calendar

School Year

The Southern Adventist University summer term consists of three sessions and a semester. Students in attendance during the 2025-2026 school year may register online until the session begins. **See course schedule for all add/drop dates for courses less than 16 weeks.**

Summer Session, 2025

Feb 10, 2025	Registration
May 12, 2025	Summer term begins
May 27 (16 wk class)	Last day to add a course/Fee required for registration changes
June 8	Graduation contracts and applications due for August commencement
June 24	DASH BIOL, PHYS grades due
July 22	Incomplete grades due for August seniors/graduating students
July 22	Petition and transient forms submissions due for graduating students
July 18 (16 wk class)	Last day to drop
August 4, 2025	Teacher grades due
August 22, 2025	Summer 2025 term ends
August 22, 2025	Commencement

SmartStart 2025

July 20	Early check-in for science classes and JumpStart. Orientation 9:00-11:00am
July 20	SmartStart enrollment activities 11:00am - 2:00pm
July 21	Classes begin for SmartStart Sciences (BIOL-101; CHEM-120)
July 27	New student check-in - Iles PE Center - MAIN EVENT 9:00am - 2:00pm
July 28	SmartStart classes begin
July 29	Last day to add or drop a SmartStart course without fee

July 30	Last day to add a SmartStart course
August 12	Last day to drop a SmartStart course
August 18	New student check-in - Iles PE Center - MAIN EVENT 9:00am - 2:00pm
August 21	SmartStart classes end
August 26	All summer 2022 grades due by 5:00pm

1st Semester

Aug 3-Aug 9	University Colloquium
Aug 18-22	Freshman/Transfer Orientation
Aug 24	Wright Hall open for enrollment activities for new students from 11:00am - 2:00pm
Aug 25	Fall 2025 classes begin
Aug 26	All S25 grades due by 5:00pm
Sept 2	Fee goes into effect for adding/dropping classes (16-week classes)
Sept 2	"W" in place for dropped courses on transcript (16-week classes)
Sept 8	Last day to add a class (16-week classes)/Census date
Sept 26	Graduation contracts due to Records & Advisement office for December & May undergraduate graduating seniors
Sept 26	Graduation applications due for graduating Graduate students for December
Oct 16-19	Mid-semester break
Oct 21	Mid-term grades due by 5:00pm
Oct 23-26	Alumni Homecoming
Oct 30	Last day to drop a class (16-week classes)
Nov 3	December senior deadline for correspondence/transients/incompletes
Nov 3	Southern Scholars pre-registration, 9:00pm
Nov 4	Seniors pre-registration (94 earned hours), 9:00pm
Nov 6	Juniors pre-registration (55 earned hours), 9:00pm
Nov 6	Progress grades due for December graduating students
Nov 10	Sophomores pre-registration (24 earned hours), 9:00pm
Nov 12	Freshman pre-registration (23 earned hours), 9:00pm
Nov 17	Online registration for W26 opens for new/transfer students
Nov 17	Last day to order regalia for December graduation
Nov 24-30	Thanksgiving Vacation
Dec 15-18	Semester exams
Dec 8	All incomplete grades for W25/S25 due
Dec 18	Commencement
Dec 19-Jan 11	Christmas Vacation
Dec 21	Fall 2025 semester grades due by 5:00pm
Dec 22-Jan 2	Wright Hall closed

2nd Semester

Jan 11	Wright Hall open for enrollment activities for new students, 11:00am - 2:00pm
Jan 12	Winter 2026 classes begin
Jan 19	Martin Luther King, Jr. Day/No class/Community Service Day
Jan 21	Fee goes into effect for adding/dropping classes (16-week classes)

Jan 21	"W" in place for dropped courses on transcript (16-week classes)
Jan 27	Last day to add a class (16-week classes)/Census date
Feb 9	Summer 2026 and SmartStart (S26) registration opens
Feb 13	Graduation applications due for graduating Graduate students for May
Mar 13-22	Spring Break
Mar 17	Mid-term grades due by 5:00pm
Mar 26	Last day to drop a class (16-week classes)
April 6	Southern Scholars pre-registration, 9:00pm
April 7	Senior pre-registration (94 earned hours), 9:00pm
April 9	Junior pre-registration (55 earned hours), 9:00pm
April 13	May senior deadline for correspondence/transients/incompletes
April 13	Sophomores pre-registration (24 earned hours), 9:00pm
April 13	Last day to order regalia for May graduation
April 15	Freshman pre-registration (23 earned hours), 9:00pm
April 20	Online registration for F26 opens for new/transfer students
May 4-7	Semester exams
May 4	All incomplete grades for F25 due
May 10	Commencement
May 12	Winter 2026 semester grades due by 5:00pm

POLICIES

1. Admissions

Introduction

Southern Adventist University welcomes applications from students who seek a university career that unites spirituality and academic integrity and who commit themselves to an educational program designed according to Christian principles as taught by the Seventh-day Adventist Church. The University does not discriminate in admissions on the basis of age, gender, race, color, ethnic or national origin, religion, or handicap.

Admission of Freshman Students*

For priority processing and scholarship consideration, applications of incoming freshmen should be submitted by March 1 for the fall semester. There is no priority deadline for the winter or summer semesters. Applications will no longer be accepted for the fall, winter, or summer semester upon the first day of classes.

Applicants for regular admission as freshmen (less than 24 college credits) must satisfy one of the following four conditions at the time of enrollment:

Regular Acceptance

1. Graduate from an approved secondary school with a grade point average (GPA) of at least 2.50 (on a 4.00 scale) in major subjects,** and have a minimum composite ACT (American College Test) of 18 or an SAT (Scholastic Aptitude Test) of 960 (Evidence-Based Reading & Writing, Math).
2. Pass the General Education Development (GED) test with a minimum score of 150 on each section and a total score of at least 650 overall, and have a minimum composite ACT (American College Test) of 18 or an SAT (Scholastic Aptitude Test) of 960 (Evidence-Based Reading & Writing, Math). Each GED applicant must have an official transcript of his or her grades and credits sent to the Admissions Office from the high school most recently attended.
3. Pass the HiSET test with a minimum score of eight in each subtest, two on the essay, and a total scaled score of 62, and have a minimum composite ACT (American College Test) of 18 or an SAT (Scholastic Aptitude Test) of 960 (Evidence-Based Reading & Writing, Math).
4. Applicants who have completed their high school education in a home school setting must have an ACT (American College Test) minimum composite test score of 18 or an SAT (Scholastic Aptitude Test) of 960 (Evidence-Based Reading & Writing, Math), and submit a portfolio which must include the following documents:
 - If the student participated in or completed a course of study through a correspondence school, the student must submit an official transcript from that school. If the student was taught partially or completely within the home, then it will be necessary to create a transcript of class work of the entire high school experience. Include course description, when the course was taken, as well as grade achieved. For example, "Algebra I: Fall, 2017, B+, 1 unit". The home school transcript must show the graduation date and be signed and dated by one of the parents.
 - A written statement reflecting on the value the student received from his or her home school experience.

*Those planning to enter professions such as business, computing, education, journalism and communication, nursing, music education, or religion should also consult the respective school for any additional admission requirements.

**Major subjects: English, mathematics, natural science, religion, social science, and foreign language.

Probationary Acceptance

Applicants who do not meet the requirements for regular acceptance will be considered for admission on academic probation as outlined below.

1. Grade point average (GPA) not lower than 2.25 (on a 4.00 scale).
2. Minimum composite ACT (American College Test) not less than 16 or SAT (Scholastic Aptitude Test) not less than 880 (Evidence-Based Reading & Writing, Math).
3. GED minimum score of 145 on each section and total score of at least 580 overall.
4. HiSET minimum score of eight in each subtest, two on the essay and total scaled score not less than 45.

Applicants admitted on academic probation are expected to attend a one-week summer intensive followed by an approved SmartStart class. Alternative options are offered on a case-by-case basis for fall and winter semesters. Academic probation allows a maximum enrollment of 13 credit hours.

Students will be reviewed by the Academic Review Committee at the end of the semester at which time they will either be placed on regular standing, remain on probation, or be academically dismissed.

Applicants wishing to request additional consideration of their admission decision may appeal to the Admissions Committee. Appeal should be made in writing to applications@southern.edu

Subjects Required for Admission

Applicants to freshman standing must have, at the minimum, the following subjects in their secondary program:

1. Three units of English, excluding journalism and communication.
2. Two units of mathematics, one of which must be algebra. If Algebra 1 has not been taken, MATH 081 must be taken to make up for this deficiency.
3. Two units of science. A college class in biology, chemistry, or physics must be taken in addition to general education science requirements if this condition is not met.
4. Two units of social studies.
5. Two units in a foreign language are required for a B.A. degree. If deficient, one year of a foreign language at the college level will be required.
6. Computer competency is strongly recommended.

Admission of International Students

The application deadline for international students is June 1 for the fall semester and October 1 for the winter semester. An international student must also complete the acceptance process no later than July 1 for the fall semester or November 1 for the winter semester otherwise an I-20 will not be processed for that semester.

In addition to meeting the freshman or transfer acceptance criteria, an international student must send official records of all credits, degrees, diplomas and other credentials. Since certificates and records filed for examination are not ordinarily returned, applicants should send certified copies if the documents in question cannot be easily replaced. These documents must be submitted through one of the following credential evaluation service before an admission decision is determined*:

- SpanTran (spantran.com)
- Education Credential Evaluators (ece.org)
- International Education Evaluations, Inc. (myiee.org)
- World Education Services (wes.org)

Proficiency in English, both written and oral, must be determined as part of the admission process. This may be done by one of the following:

	Regular Admit	Regular Admit + ESL	Non-Admit
TOEFL IBT (Internet-Based)	≥79	45-78	<45
TOEFL PBT (Paper-Based)	≥550	450-549	<450
TOEFL (Revised Paper Delivered)	≥20	11-19	<11
ITEP	≥4.0	3.0-3.9	<3.0
IELTS	≥6.5	5.5-6	<5.5
Duolingo English Test	≥115	85-114	<84

Meeting English Proficiency for regular admittance can also be accomplished by completing four years of secondary education within the United States with a GPA of 2.50 with either a cumulative GPA of 3.00 in English subjects or by scoring a Composite, English, and Reading score of 18 or above on the ACT.

*Documents from institutions located in Bermuda and the Bahamas are exempt from using the evaluation services. Students entering from Canada should have their official high school transcript evaluated if no cumulative GPA is issued by their school.

F1 Visa_I-20 Process and Status Maintenance

All students desiring an I-20 must meet the following criteria.

1. Be academically accepted
2. Submit legible copy of passport
3. Submit Declaration of Finances form to document available funding sufficient to pay first year expenses at Southern
4. Submit bank statements that gives evidence of support to the financial claims on the Declaration of Finances
5. Pay the \$3,000 International Student Deposit required of all non-U.S. citizens, except for citizens of Canada, Bermuda, and the Bahamas

International students should not leave their homeland until they have in their possession:

1. An admissions letter of acceptance from Southern Adventist University
2. Form I-20 (from Southern Adventist University)
3. A valid passport
4. A valid visa to travel to the United States

In addition to regular University expenses, there are other expenses for an international student. (Please refer to the Financing Your Education section of the Catalog.)

Work

According to current immigration laws and university policy, international students with student visas may work on campus provided that employment is available, and provided that the student

is enrolled in a full course of study for each semester in attendance and is making progress to the completion of a degree. On-campus employment is limited up to 20 hours per week from the first day of school through Monday after spring graduation. Such employment may be full time (up to 38 hours per week) during summer vacation provided that the student intends to register for the subsequent academic semester. The Human Resources Office monitors hours worked and notifies the student and the campus employer when a student works more than permitted during the week. If a student's work exceeds the allowed weekly amount, the student will become out of status with United States Citizenship and Immigration Services (USCIS). Spouses may work only if they have a student visa (or other eligible visa) of their own.

International students on non-immigrant visas are required by law to secure permission before accepting any off-campus employment.

Full Course of Study

To maintain active I-20 status, international undergraduate students must be enrolled in a full course of study of at least 12 semester credit hours of classes each fall and winter semester in attendance. According to current immigration law, a maximum of three semester credit hours of online or distance learning classes can count toward the student's full course of study each fall and winter semester in attendance. Therefore, international undergraduate students must be enrolled in at least nine semester credit hours of courses taught using traditional face-to-face or hybrid course delivery modes each fall and winter semester in attendance.

For each semester credit hour, a face-to-face (F2F) or hybrid course must include at least eight seat-time hours of F2F classroom instruction during the semester. Directed study and supplemental instructional activities such as tutoring or office-hour interactions do not count toward fulfillment of designated classroom instruction hours.

During F2F classroom instruction, faculty must provide course content using direct instructional methods and related activities (e.g., peer-to-peer engagement, group projects, class discussions, case study analysis) that fulfill course goals, objectives and student learning outcomes.

Admission of Non-Degree Students

Individuals who do not meet the above University admission requirements or who do not wish to become degree candidates, but who may desire limited credit for transfer to another institution of higher learning, may be allowed to register as non-degree students. A non-degree student may enroll for a maximum of five semester hours per term.

Admission of Transfer Students

For priority processing and scholarship consideration, applications of transfer students should be submitted by June 1 for the fall semester and November 1 for the winter semester. There is no priority deadline for the summer semester. Applications will no longer be accepted for the fall, winter, or summer semester upon the first day of classes.

Regular Acceptance

Transfer students must submit a transcript from an officially accredited college or university, with evidence of a GPA of 2.00 in major subjects, as well as a minimum composite ACT (American College Test) of 18 or an SAT (Scholastic Aptitude Test) of 960 (Evidence-Based Reading & Writing, Math) prior to registration. Students who have a transfer GPA of 2.50 or above in 12 hours of major subjects such as general education courses offered at Southern in general education areas I or S (see *Catalog* under General Education), may be exempt from the ACT/SAT requirement unless required by individual department or school.

Probationary Acceptance

Applicants who do not meet the requirements for regular acceptance will be considered for admission on academic probation as outlined below.

1. Transfer grade point average for all schools attended not lower than a 2.00 (on a 4.00 scale).
2. Minimum composite ACT (American College Test) not less than 16 or SAT (Scholastic Aptitude Test) no less than 880 (Evidence-Based Reading & Writing, Math).

Academic probation continues for the entire first semester and allows a maximum enrollment of 13 credit hours, one of which must be NOND 105 The University Enrichment, for the semester.

Students will be reviewed by the Academic Review Committee at the end of the semester at which time they will either be placed on regular standing, remain on probation, or be academically dismissed.

Applicants wishing to request additional consideration of their admission decision may appeal to the Admissions Committee. Appeal should be made in writing to applications@southern.edu.

Transfer Credits

Southern accepts credits from approved accredited institutions and verifiable credit from international and non-accredited institutions. Credit by examination taken at other colleges will be accepted according to Southern Adventist University standards (see "University Credit by

Examination" in the Academic Policies section of the *Catalog*). Background deficiencies revealed by transcripts and entrance examinations will be given individual attention.

The criteria for evaluating transfer work from an accredited school is based on guidelines given in *Transfer Credit Practices* AACRAO 2015 guide. The ACE recommendation guide is used for evaluating transcripts for the veterans of the armed forces. Transfer courses that are comparable to Southern Adventist University courses may be recorded with an earned grade of "C-" or higher. All college transfer work from Tennessee will be recorded to meet the requirements of the HOPE scholarship. Transfer credit from international foreign schools must be evaluated by a credentialed foreign evaluator. As a general rule, accredited international institution credit is usually issued with pass/fail grades.

A student who has been dismissed from another institution because of poor scholarship or citizenship, or who is on probation from that institution, is not generally eligible for admission until s/he can qualify for readmission to the institution from which s/he has been dismissed.

Transfer students must submit both their official college and high school transcripts to the Enrollment Management Office before being allowed to continue registering for classes.

Admission to Graduate Programs

For information on graduate programs see Graduate Catalog.

The degrees and certificates offered are:

School of Business

Master of Business Administration
Dual Degree - DNP-MBA, MSN-MBA, MSW-MBA

School of Computing

Master of Science in Applied Computer Science
Master of Science in Computer Science
Certificates
Computer Science
Cybersecurity
Data Analytics
Web Development

School of Education and Psychology

Master of Arts in Teaching
Master of Science in Counseling
Clinical Mental Health Counseling
School Counseling
Master of Science in Education
Instructional Leadership
Literacy Education
Outdoor Education
Post-Master's Certificate
Clinical Mental Health Counseling
School Counseling

School of Nursing

Doctor of Nursing Practice
Acute Care - Adult/Gerontology Nurse Practitioner
Lifestyle Medicine
Nurse Educator
Primary Care - Adult/Gerontology Nurse Practitioner
Primary Care - Family Nurse Practitioner
Primary Care - Psychiatric Mental Health Nurse Practitioner
Doctor of Nursing Practice, BS/DNP
Acute Care - Adult/Gerontology Nurse Practitioner, BS/DNP
Lifestyle Medicine, BS/DNP
Nurse Educator, BS/DNP
Primary Care - Adult/Gerontology Nurse Practitioner, BS/DNP
Primary Care - Family Nurse Practitioner, BS/DNP
Primary Care - Psychiatric mental health Nurse Practitioner, BS/DNP

Master of Science in Nursing

- Acute Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Family Nurse Practitioner
- Primary Care - Psychiatric Mental Health Nurse Practitioner
- Nurse Educator

Accelerated RN to MSN

- Acute Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Family Nurse Practitioner
- Primary Care - Psychiatric Mental Health Nurse Practitioner
- Nurse Educator

Dual Degree - MSN and MBA Healthcare Administration

Dual Degree - MBA and DNP Healthcare Administration, BS/DNP, DNP/MBA

Post Master's Certificate

- Acute Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Family Nurse Practitioner
- Primary Care - Psychiatric Mental Health Nurse Practitioner
- Nurse Educator

DNP Specialist Certificate

- Acute Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Adult/Gerontology Nurse Practitioner
- Primary Care - Family Nurse Practitioner
- Primary Care - Psychiatric Mental Health Nurse Practitioner
- Lifestyle Medicine
- Nurse Educator

School of Religion

Master of Arts

- New Testament Studies
- Old Testament Studies
- Religious Studies

Master of Ministry

- Biblical Counseling
- Church Leadership and Management
- Evangelism and Ministry

Certificates

- Biblical Counseling
- Church Leadership and Management
- Evangelism and Ministry

School of Social Work



Admission to the Schools

Students majoring in a specific School should refer to that section of the *Catalog* for requirements pertaining to the admission into that School. The following Schools are:

- School of Business
- School of Computing
- School of Education and Psychology
- School of Journalism and Communication
- School of Music
- School of Nursing
- School of Physical Education, Health and Wellness
- School of Religion
- School of Social Work
- School of Visual Art and Design

Application Procedure for Admission

- Prospective students should request application forms from the Admissions Office or can apply on the Internet at apply.southern.edu.
- Completed paper applications should be returned to the Admissions Office with an application fee of \$40. Online application fee is \$25.
- It is the student's responsibility to request any former schools (high school and college) to forward transcripts to the university in support of the application. These will become the property of the University.
- It is the student's responsibility to forward the ACT or SAT test scores to the university.
- Upon receipt and evaluation of the application, transcripts of credits and test scores, the Admissions Office will notify the applicant of the admission decision.

Southern Adventist University must have received a final official high school transcript or GED scores from each student before he or she will be allowed to proceed to registration for the second semester.

Commitment Deposit

All Undergraduate Degree seeking students must pay or have on account the \$250 Commitment Deposit in order to register for classes. This deposit is required regardless of whether the student is a commuter student* or residence hall/university housing student**. Priority deadlines for the Commitment Deposit are May 1 for the fall semester and November 1 for the winter semester. Commitment Deposits are accepted after these dates, but all deposits become non-refundable after May 1 and November 1.

The Commitment Deposit must be kept on account in order for a student to register each semester. The deposit will be refunded after graduation or notification from the student on the intent to discontinue enrollment **starting one month after the end of the last semester in attendance**. If the student has an outstanding balance, the deposit will be used to cover the remaining balance before any credit is returned. In addition, for returning residence hall/university housing students, upon checkout of the student's housing assignment this deposit can be used, as necessary, to cover damage to the rental unit.

The deposit must also be on the student's account for residence hall/university housing students and allows students to reserve a room or apartment each succeeding year. The residence halls hold a Housing Fair each spring in order to facilitate room reservations for the following academic year. However, if a student changes his/her mind after reserving a room or apartment for the following year, and decides not to return, the Commitment Deposit is no longer refundable if notification occurs after June 1.

**Commuter students: Students who do not live in university housing.*

***Residence hall/university housing students: Students who live in university housing, including Talge Hall, Thatcher Hall, Thatcher South, Southern Village, Virginia Apartments, Stateside Apartments, Spalding Cove Apartments, Winding Creek Apartments, and other apartments and houses owned by the university.*

Extension Classes

Extension classes are university classes offered on the campuses of Southern Union academies as an opportunity for seniors to earn university credit in skills areas that will fulfill part of the General Education requirements at Southern Adventist University. Instructors are academy teachers who are qualified with appropriate credentials and experience.

To enroll in an extension class, students may be members of the junior/senior class with a grade point average of 3.00 or above during the years of their secondary education.

The extension classes must duplicate their university counterparts in content, degree of difficulty, testing and grading. The use of formal Advanced Placement (AP) courses may be used where such are available.

Academies that would like to participate in this program must contact the Vice President of Academic Administration to make application.

2. Academic Policies

Absences

Class. Attendance at class and laboratory appointments is expected. Professors prepare an absence policy for each class, which includes an explanation of penalties, if any, for absences, and the procedure for making up work, if such is allowed. It is the responsibility of professors to publish their policies for each class at the beginning of each semester, but it is the students' responsibility to familiarize themselves with the practices of each professor from whom they are taking classes. Generally speaking, professors will not excuse absences for reasons other than illness, authorized school trips, or emergencies beyond the students' control.

Students are not penalized if they incur absences while participating in school-authorized activities, but they are held responsible for work they miss. It is their responsibility to initiate arrangements to make up their assignments. One and one-half absences are given for missing a 75-minute class, two for missing a 100-minute class, etc.

Students who are on conditional standing are not eligible to participate in extra-curricular trips if the trip would require them to miss more than one day of classes per semester.

Examination. Because of problems concerning time, expense and fairness, final examinations will be taken as scheduled in the official examinations schedule. In the case of illness verified by University Health Center or a physician, death in the immediate family, three examinations scheduled consecutively in one day, or four or more examinations scheduled in one day, a final exam may be rescheduled upon approval by the professor and the Associate Vice President for Academic Administration. The rescheduled examination will be given at a time convenient to the professor.

When examinations are rescheduled because of three scheduled consecutively in one day or four in one day, the last examination of the day will normally be the one rescheduled. Examinations rescheduled for any reason other than those listed above, may require a fee of \$100 per examination. All rescheduling requests will be made on a form available at the office of the Vice President for Academic Administration.

Convocation. Convocations are held each Thursday at 11:00 a.m. During weeks of prayer, convocations are held on Monday through Friday as well. Occasionally, convocation will be held in the evening or may begin at 10:30 a.m. on Thursday. All students are required to attend 14 convocations each semester. Failure to meet this convocation requirement may result in suspension of registration. Exceptions to the convocation attendance requirement are made by the Office of Student Development only for legitimate direct work conflicts with scheduled convocations. Any excuses for absences from convocation must be approved by the Vice President for Student Development. A special series of orientation convocations is scheduled during the SmartStart summer session.

Academic Honesty

Morally and spiritually, Southern Adventist University is dedicated to scholastic integrity. Consequently, both students and faculty are required to maintain high, ethical Christian levels of honesty.

Faculty Responsibilities:

1. Professors must explain clearly the requirements for assignments, examinations, and projects, such as "open book," "take home," or "peer collaboration."
2. Professors may assume "no collaboration" is the rule unless they state otherwise.

Student Responsibilities:

1. Students assume responsibility to avoid plagiarism by learning the proper procedures for acknowledging borrowed wording, information, or ideas. Otherwise students might innocently misrepresent others' material as their own.
2. Students unfamiliar with procedures for citing sources should confer with their professors.
3. Students are to assume that all course work is "no collaboration" unless stated otherwise by the professor.
4. Many professors will require students to submit papers through **Turnitin**, an originality checker application.

Schools/Departmental Policies:

Some departments/schools, because of the nature of their programs, have additional honesty policies which have the same force as those published here. Such policies will be presented to students before implementation.

Procedures for Handling Academic Dishonesty:

1. When a professor suspects that academic dishonesty has occurred, the professor should first privately discuss the incident with the student. After the meeting, if the professor is convinced the student was dishonest, he or she will file an incident report with the Associate Vice-

President of Academic Administration describing the infraction and the penalty administered. The professor shall also give a copy of the report to the student.

2. In verified instances of academic dishonesty, the commonly applied penalties include, but are not limited to the following:
 - Record a failing grade on the exam, assignment, or project.
 - Assign a failing grade in the class.
 - Allow the student to resubmit the assignment with a reduced value for the assignment.
 - Assign the student a paper, project, or activity that improves the student's understanding of the value and nature of academic integrity.
3. The University keeps a centralized file of dishonesty reports in the Academic Administration office. After two reported incidents of academic dishonesty, the Associate Vice President will notify the dean or chair of the student's major. Two incidents also make a student eligible for dismissal from the University.
4. At any point, the student may appeal any of the above actions through the established appeal procedures spelled out in the "Academic Grievance Procedure" section of this *Catalog*.

Advisement

Southern Adventist University is committed to assisting every student in the area of academic advisement. Full-time students are assigned an academic adviser from their major field and are recommended to consult with their advisers before registering for classes. New students are encouraged to contact the First Year Advising office before registering for classes.

The responsibility of meeting graduation requirements belongs to the individual student. In planning their schedules all students should carefully follow the instructions in the *Catalog*, recommendations of their advisers, and print a degree audit from the web. In the event of a discrepancy between an adviser's word and the *Catalog*, final interpretation of graduation requirements rests with the Records and Advisement Office. An effective tool to use in registering is the Academic Advising Guide which can be found at <http://southern.edu/records>. The Guide provides a sequence of courses to take each semester of the program/major.

Seniors must file a senior contract in the Records and Advisement Office to graduate. Previous to their senior year students should check periodically with the Records and Advisement office to determine whether they are meeting all curriculum requirements satisfactorily.

In the process of curriculum planning, students who have chosen a career in teaching should consult the Teacher Certification Officer regarding the requirements for teaching credentials. Admission to Teacher Education should be completed during the sophomore year.

Apostille Service and Document Authentication Process

Southern Adventist University offers apostille and document authentication of transcripts and diplomas. As per the Hague Convention of 1962, there is a list of countries which require a document to go through the apostille process prior to being presented. For countries which are not a signatory party to the Hague Convention of 1961, the documents are required to go through the authentication process certifying the authenticity of the document before being presented. The student needs to check the country to see which process is required. The apostille and authentication process of transcripts and diplomas require:

- The student must request the apostille/authentication process for the diploma/transcript.
- The student must request his/her official transcript on line: southern.edu/records and request a replacement diploma from the Records and Advisement Office. The student must receive financial clearance. (See official transcript charges at the Records and Advisement Office website.)
- The charge for the apostille/authentication process is \$100 to be paid to the cashier (phone number: 423.236.2826) at Southern Adventist University. This charge covers the costs for a replacement diploma, notary fees, validation of the notary at the Hamilton County Courthouse, Clerk's Office; priority mailing of the documents to the Tennessee Secretary of State for apostille or authentication process; priority mail envelope back to the Records and Advisement Office. The Records and Advisement Office will then mail the document(s) via priority mail to the specified address.
- The process will take a minimum of 15 business days before mailing to the person/place indicated.

Certificate Requirements: One-Year Certificate

- A minimum of 32 semester hours which meet the requirements of a specific one-year program.
- A resident and cumulative grade point average of 2.00 (C) or above. Grades in the technical area below "C-" will not be accepted.

Class Standing

Standing	Hours
Freshmen	0-23 semester hours
Sophomores	24-54 semester hours
Juniors	55-93 semester hours
Seniors	94 semester hours

Eligibility for class office requires a grade point average of 2.25 and a good citizenship record.

Cognate Courses

Required courses related to the major which are not a part of the major are called cognate courses [e.g., students majoring in Nursing are required to take Microbiology as a cognate course].

Conditional Standing and Dismissal

Any student whose GPA does not meet the criteria for graduation is on conditional standing. The following are four categories of students who are on conditional standing:

1. Students whose Southern Adventist University or cumulative GPA falls below 2.00. They are not eligible to hold office in any student organization.
2. Entering freshmen whose high school GPA is below 2.25 or if their composite ACT score is less than 18, SAT score is less than 1290 or R-SAT score is less than 940.
3. Transfer students whose GPA is less than 2.00.
4. Students in baccalaureate programs completing their sophomore year with a GPA in their major field less than the level required for graduation. For most degrees the institutional graduation requirement is 2.25, but some programs may designate a higher GPA.
5. Students on conditional standing may enroll in a maximum of 13 hours and are required to enroll in NOND 105 The University Enrichment *

Candidates for a baccalaureate degree must achieve a minimum GPA of 2.00 after 24 semester hours have been attempted. Candidates for an associate or certificate program must have a GPA of 2.00 before beginning their final semester. Veterans enrolled for baccalaureate degrees, associate degrees, or certificate programs must maintain a cumulative grade point average of 2.00, or they will not be certified for veterans benefits. Veterans may be certified for repeat of "F" grades or for a major that requires a specific minimum grade and the grade received was lower than specified.

Government regulations require all financial aid recipients to maintain satisfactory academic progress towards a degree as measured both qualitatively and quantitatively in order to receive financial aid. This requirement applies to the entire enrollment at Southern Adventist University-even periods during which a student does not receive financial aid. Failure to comply with this requirement may result in a student becoming ineligible for financial aid.

This policy defines the minimum standards for eligibility for state and/or federal financial aid.

Students are subject to academic dismissal for any of the following categories:

1. If they are on conditional standing for two consecutive semesters without demonstrating improvement;
2. If they are on conditional standing for one or more semesters and have not received a grade of "C-" or better in NOND 105 The University Enrichment;
3. If their Southern Adventist University or cumulative GPA does not reach the levels indicated in the preceding paragraph or the levels in the following table:

Credit Hours	Attempted Cumulative Grade Point Average
0-23	1.50 or above
23-54	1.75 or above
55 or above	2.00 or above

*Students enrolled in less than 12 hours are exempt from Academic Power Tools.

At the end of each semester the Academic Review Committee reviews the records of students who are subject to dismissal and the Vice President for Academic Administration will notify students in writing whether or not they may continue. A student academically dismissed may be readmitted only after demonstrating maturity and motivation for a university career. The dismissed student may be required to complete successfully at least one term of college-level courses at another institution prior to readmission at Southern Adventist University.

Students receiving financial aid must also meet an academic progress policy set by the federal government. For further explanation see, "Academic Progress Requirements."

Continuing Education

Southern Adventist University makes continuing education credit available through the Records and Advisement Office. Sponsors of organizations wishing to offer Southern Adventist University

continuing education certificates must complete the following steps:

1. Secure approval of the program by
 - applying at the Records and Advisement Office at least two weeks before conducting the workshop/seminar/conference and
 - submitting with their application the topic of the presentation, an outline of the presentation, and the name of the presenter(s) with evidence credentials.
2. File an evaluation of the workshop/seminar/conference following the presentation. The University will furnish evaluation forms.
3. Participants in continuing education events must pay institutional processing fees to receive their certificates.

Course Numbers

Each course number consists of three figures as follows:

HIST 354. Latin America (C-1), (W) 3 hours

The first numeral indicates class year status as follows:

- 0-Developmental (no credit)
- 1-freshman level (lower division)
- 2-sophomore level (lower division)
- 3-junior level (upper division)
- 4-senior level (upper division)

Within a given 100 sequence there is no significance in one course number being higher than another. For instance, 265 does not necessarily mean that the course is on a higher level than 235.

Course numbers separated by a hyphen are two-semester courses in which credit for the first course is a prerequisite to the second [e.g., ENGL 101-ENGL 102. Critical Thinking in Academic Reading and Writing]. However, credit is given for the first semester when taken alone.

Course numbers that stand alone represent courses of one semester which are complete units. Course numbers separated by a comma [e.g., HIST 154, HIST 155. American History and Institutions] represent complete units, either one of which is counted for graduation without reference to sequence.

Designation in brackets following course titles, [e.g., MATH 215 - Statistics (IN-4)] indicates the General Education area and sub-area that the class fulfills. Classes designated with a "(W)" are writing classes for General Education credit.

Students may earn credit for a cross-listed course from only one department/school [e.g. HIST 356 and SOCI 356].

Credit Hours and Course Load

University courses are expressed in semester hours. A semester hour is consistent with the Carnegie Unit of one hour of faculty directed instruction and a minimum of two hours of academic student work for undergraduate (UG) or three hours of academic work for graduate (G) level courses. A sixteen-semester-hour UG class load will require 16 hours of faculty directed instruction and 32 hours of student academic work each week. A nine-semester-hour graduate load stipulates 9 hours of faculty-directed instruction and 27 hours of student academic work each week. Student academic work contributes to established intended learning outcomes and is verified by evidence of student achievement.

An equivalent amount of work is required for lectures, labs, internships, summer courses, online courses, directed (UG) study, independent study (G), or other course types leading to the award of credit hours. Schools and departments may determine contact time over the minimum requirements as needed. Physical Education activity courses meet two fifty minute periods for one credit hour. A laboratory period of two and one-half to three hours is equal to one class period. Except by permission of the office of the Vice President for Academic Administration, a student may not register for 18 or more semester hours.

To complete a baccalaureate degree in four years, a student must average between fifteen and sixteen hours per semester. The summer term may be used to advantage by students wishing to complete degree requirements in less than four years or by students having to take reduced programs of studies during the regular academic year. The typical class load during the summer is one three-hour class per session.

Student Status. An undergraduate student must be currently enrolled for a minimum of 12 semester hours to be considered full-time. Part-time status is maintained when a student is enrolled in 6-11 semester hours. Non-degree status is given to the student enrolled in 5 or fewer hours.

Study-Work Program. It is important that the student adjust the course load to achieve a reasonable balance in study and work. During registration the student should confer with his/her adviser in planning the proper balance of study and work.

In determining a reasonable study-work program, the following may serve as a guide:

Course Load	Maximum Work Load
16 hours	16 hours
14 hours	20 hours
12 hours	26 hours
10 hours	32 hours
8 hours	38 hours

Degree Requirements

Planning a Course of Study

When planning their course work, students should acquaint themselves with their chosen program of study and graduation requirements outlined in this *Catalog*. Students who have not decided their course of study before entering the University may take a general program exploring several fields.

Freshman students may consult an adviser, faculty member or the First Year Advising office during the summer months before the beginning of the fall semester. All accepted students and their parents are encouraged to register for a regularly scheduled informative webinar hosted by the First Year Advising office. A helpful tool is the *Academic Advising Guide* which may be viewed at southern.edu/records. Students planning to enter preprofessional programs should consult the adviser, department, or school that will help them prepare for certification or in meeting the entry requirements of the respective professional program.

Degree candidates are responsible for satisfying all degree requirements. They may choose to meet the requirements of any one *Catalog* in effect during the period of residency. If students discontinue their education for a period of twelve months or more, they must re-qualify according to the *Catalog* in force at the time of their return.

Degrees and Curricula

A Doctor of Nursing Practice consists of at least five (5) semesters of course work beyond the master's degree. It offers two (2) areas of emphases and requires a scholarly project.

A Master's Degree consists of at least one additional year of course work beyond the bachelor's degree. It includes a field of concentration and may require a thesis.

The Bachelor of Arts degree consists of four years of course work that places a student's major field of study in the context of a liberal arts education. To encourage a wide range of studies, a minor is required. A foreign language component is required.

The Bachelor of Science degree consists of four years of course work that places the student's major field of study in the context of a liberal arts education. The degree permits greater concentration in the field of study. No minor or foreign language study is required except as specified for certain majors.

The Bachelor of Business Administration degree is a professional degree consisting of a four-year program with concentrations available in various fields of business. Requirements for this degree are outlined in the School of Business section.

The Bachelor of Fine Arts degree consists of four years of course work allowing the student the focus to develop a body of work in drawing and painting. No minor is required.

The Bachelor of Music degree is a professional degree consisting of four years of course work designed to meet the needs of students wishing to receive teaching credentials. Requirements for this degree are outlined in the School of Music section.

The Bachelor of Nursing degree is a professional degree consisting of a four-year program of courses designed to meet the needs of students wishing to go into the nursing profession. Requirements for this degree are outlined in the School of Nursing section.

The Bachelor of Social Work degree is a professional degree consisting of a four-year program of courses designed to meet the needs of students wishing to go into the social work profession. Requirements for this degree are outlined in the School of Social Work section.

The Bachelor of Technology degree program is intended to further develop technical expertise and equip individuals with business and management knowledge and skills to help them become effective people and project managers in automotive service management or construction management.

The Associate of Arts degrees is a two-year program designed to meet the needs of students who wish to pursue a short general studies program.

The Associate of Science degree is a two-year program designed to meet the needs of students who wish to pursue a short occupational or pre-professional program.

The Associate of Technology degree program is intended to equip individuals with technical skills and expertise in the area of automotive service or construction.

The One-Year Certificate is available for students in the Auto Mechanics Technician and in a Bible worker program. Requirements for these certificates are outlined in the Applied Technology Department and in the School of Religion.

Preprofessional Curricula are programs designed to prepare students to enter professional schools. In some cases paraprofessional curricula will lead to an associate degree.

Extension Classes

Extension classes are university classes offered on the campuses of Southern Union academies as an opportunity for seniors to earn university credit in skills areas that will fulfill part of the General Education requirements at Southern Adventist University. Instructors are academy teachers who are qualified with appropriate credentials and experience.

To enroll in an extension class students must be members of the junior or senior class. The grade point average criteria to enroll in extension classes is for senior class standing is 3.00 or above and for junior class standing 3.50 or above during the years of their secondary education. Eligibility is determined before the student begins taking the extension class.

The extension classes must duplicate as nearly as possible their university counterparts in content, degree of difficulty, testing and grading.

General Degree Requirements: Associate Degree

- A minimum of 64 semester hours with a resident and cumulative GPA of 2.00 (C) or above. Some majors require additional hours or a higher cumulative GPA. Students should consult the respective *Catalog* section to learn the minimum requirements for their desired major.
- Completion of a major, the General Education requirements, and electives to satisfy the total credit requirements for graduation. Courses completed with grades lower than "C-" will not be applied on a major. Some majors require a higher minimum grade, as specified in the pertinent *Catalog* section.
- Students who have completed one associate degree and who wish to obtain another associate degree may do so upon completion of the curriculum prescribed for the second degree. The work completed for the second degree must include at least 24 hours in residence over and above the number of hours earned for the first degree. If the second associate degree is earned subsequent to the first associate degree, the requirements for the second degree will be governed by the provisions of the *Catalog* in effect at the time the student re-enters the University for work toward the second degree.
- Students who wish to obtain an associate degree at the time they receive a baccalaureate degree may do so if the degrees are in different fields. If requirements for an associate and a baccalaureate degree in the same field are completed at the same time, only the higher degree will be conferred.

General Degree Requirements: Baccalaureate Degree

The general degree requirements for a baccalaureate degree are as follows:

- Satisfactory make-up of admissions deficiencies.
- A minimum of 124 semester hours with both a resident and cumulative grade point average (GPA) of 2.00 (C) or above.* Students earning the Bachelor of Music degree must take a minimum 138-142 semester hours.
- A minimum of 40 hours of upper division credit, to include at least 14 upper division hours in the major for a B.A. degree and at least 18 upper division hours in the major for all other baccalaureate degrees.
- Christian service requirements.
- Writing classes requirement.
- Completion of a major and minor (or two majors) for a B.A. degree or completion of a major for other degrees, completion of the General Education requirements, and electives to satisfy the total credit requirements for graduation.
- A cumulative GPA in the major of 2.25.* For majors that require an emphasis/concentration, students must have a cumulative GPA in the major core of 2.25* and a cumulative GPA in the major emphasis/concentration of 2.25.*
- Courses completed with grades lower than a "C-" will not be applied toward a major, minor, or emphasis/concentration.
- More than one major may be earned provided all courses required for each major and its cognates are completed. Each major must include a minimum of 20 semester hours that do not overlap with any other major or minor.
- More than one minor may be earned provided all courses required for each minor are completed.
- Bachelor of Arts degrees are exempt from completing a minor if the student is a Southern Scholar or working towards teacher certification.
- Completion of an exit examination as required by the department or school.
- Students wishing to obtain a second degree will need to complete, beyond the 124 minimum hours required, a minimum of 30 hours, including 16 hours upper division, and a new major.

*Some schools, departments, or majors require a higher standard. The student should consult the respective Catalog section for specific GPA or grade requirements for the desired program.

General Degree Requirements: Graduate Degree

The general and specific degree requirements for a graduate degree are described in a separate *Graduate Catalog*, available online. Master's degrees are available in the fields of Business, Computing, Counseling, Education, Nursing, Religion, and Social Work. A DNP (Doctorate of Nursing Practice) is also available.

Seniors Enrolling in Graduate Courses. Seniors within 30 credit hours of completing requirements for the bachelor's degree may apply for admission to graduate courses. The applicant must have an overall cumulative grade point average of 3.00 (B) or higher and be recommended by the department/school chair or dean of his or her respected program.

- Approval must be obtained from the Graduate Studies Office, 2008 Wright Hall; 423-236-2694. Forms are available online at graduatestudies.southern.edu.
- A maximum of 12 hours of 500 level graduate credits may be taken in this status.
- The student must meet all prerequisites necessary for the admission into the course.
- Courses taken from a school outside the student's active program require permission for the school dean.
- Courses taken for graduate credit may not be used for both the baccalaureate and the graduate degree program.
- The cost of these graduate classes will be charged separately and are not part of the 12-16 hour undergraduate tuition rate.

General Requirements: Minor

- A minimum of eighteen semester hours of which six must be upper division credit.

Grading System

Course grades are an expression of the student's mastery of the objectives for a particular course. Course objectives, in turn, focus exclusively on discipline-related and content-based knowledge and competencies which the student is expected to achieve as a result of participating in the particular course. Thus, a grade is a permanent record for other institutions of higher education, potential employers, and others, of the student's fluency in the subject matter.

The student's grade may be calculated on a normal curve or as a percentage of mastery of the course objectives, or some combination of the two. In any case, a grade should clearly indicate the level of achievement which the student has reached relative to course objectives. Grades are usually based on both formative (i.e. quizzes, homework, group work) and summative (i.e. exams, papers, major projects) activities, although proportions will vary.

Letter grades are generally defined as follows:

- A Superior;** the student demonstrates exceptional capability in handling course material
- B Above average;** the student's demonstrated capability in handling course material exceeds the expectation of the professor
- C Average;** the student demonstrates a satisfactory grasp of course material which the professor intends students to learn in the class
- D Below average;** the student's demonstrated ability to deal with the course material is less than the professor intends students to learn
- F Failing;** the student does not demonstrate sufficient capability with the course material to merit a passing grade
- W Withdraw from the class;** is not calculated in the GPA
- AU Audit;** no credit
- I Incomplete;** is not calculated in the GPA
- IP In Progress;** a temporary passing grade for interrupted course work still in progress; is not calculated in the GPA
- P Pass;** is not calculated in the GPA
- NR Not Reported;** the professor did not issue a grade; is not calculated in the GPA

The Pass/Fail option is available only in Physical Education activity classes (ADAC and PEAC) with the exception of PEAC 125 and PEAC 425. **Students enrolling in these classes must make a decision either to receive a grade of Pass/Fail or a conventional grade before the final grades are submitted. The decision will be final.**

A student may receive an "I" (Incomplete) because of illness or other unavoidable delay. Any incomplete which is not removed by the end of the following term (Fall, Winter) will automatically become an "F". A student may petition for an incomplete grade to extend up to one year. After a year a grade must be issued. A professor may assign a temporary "IP" (in progress) when an unavoidable problem prevents the issuance of a grade. Grade changes for a course are accepted up to one year. After one year, the student should enroll the second time and repeat the course.

A course may be repeated before the student takes a more advanced course in the same field.

Only the last grade will be counted on repeated courses.

Mid-semester and semester grade reports are available online for the student to access. Only semester grades are recorded on the student's permanent record. The following system of grading and grade point values is used:

Grade	Grade Points Per Hour
A	4.00 grade points per hour
A-	3.70 grade points per hour
B+	3.30 grade points per hour
B	3.00 grade points per hour
B-	2.70 grade points per hour
C+	2.30 grade points per hour
C	2.00 grade points per hour
C-	1.70 grade points per hour
D+	1.30 grade points per hour
D	1.00 grade points per hour
D-	0.70 grade points per hour
F	0.00 grade points per hour

The grade point average is calculated by dividing the total number of grade points earned by the credit hours attempted.

Graduation Requirements

Degree Candidacy: A student becomes a degree candidate when s/he enters the school term during which it will be possible to complete all requirements for graduation. A senior contract for graduation must be given to the Records and Advisement Office by the end of October of the senior year.

Dates of Graduation: The date of graduation will be (a) the date of commencement for those graduating in December, May or August and (b) for others, the last day of the month in which graduation requirements are met and an official transcript is received at the Records and Advisement Office. Currently, there are three commencement services annually, one at the end of the first semester, another at the end of the second semester, and one in July.

Transcripts: Before a student will be allowed to graduate, transcripts of all transfer credits and pertinent correspondence must be received at the Records and Advisement Office.

Participation in Graduation Exercises: Students are allowed to participate in commencement exercises only if they have completed all the courses required for graduation.

Deferred Graduation: Students ordinarily graduate under the requirements of the *Catalog* of the year in which they enter the University. Students who are studying for a baccalaureate degree and fail to graduate within six calendar years (four years for an associate degree), must plan to conform to the current *Catalog*.

Graduation with Academic Honors

Students graduating with a cumulative GPA of 3.50 or above will have the degree conferred as follows:

- 3.50-3.74, cum laude;
- 3.75-3.89, magna cum laude;
- 3.90-4.00, summa cum laude.

The appropriate designations will appear on the diploma.

Honor Roll/Dean's List

At the conclusion of each semester of the school year, students who have carried a minimum of 12 semester hours and who have attained the following grade point averages will be included in the honors group indicated:

GPA	Honors
3.50-3.74	Honor Roll
3.75-3.89	Dean's List
3.90-4.00	Distinguished Dean's List

Limitations on Class Attendance

Classes at Southern Adventist University are open to registered students only. The learning experiences, class discussions, and the information disseminated in the classroom, or other places of learning, are services which the University provides to its students. The relationship of trust that is required for honest inquiry and open interaction between students and faculty is protected by asking visitors not to attend or participate in classes without prior permission of the professor.

Professors and the institution reserve the right to remove students or visitors from classes if their speech or behavior threatens the purposes of the class by exceeding the bounds of normal academic freedom.

Professors conducting extension classes from other institutions on the Southern Adventist University campus share the rights spelled out by this policy.

Major and Minor Requirements

Each major consists of 30 hours or more in the chosen field of specialization of which a minimum of 14 for a Bachelor of Arts degree and 18 for all other bachelor's degrees must be upper division credit. The total semester hours required for each major for the Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, Bachelor of Music, Bachelor of Social Work, and Bachelor of Fine Arts degrees varies with the field of specialization chosen.

All minors consist of at least eighteen semester hours. Six hours of a minor must be upper division credit. Each minor must include a minimum of 12 semester hours that do not overlap with any other major or minor.

The specific requirements for majors and minors are given under the respective disciplines section.

Nontraditional College Credit

In addition to credit earned in the traditional classroom setting, Southern Adventist University accepts credit earned by two other means—challenge examinations and distance courses.

The goals and objectives of the University emphasize not only facts and concepts but also values and attitudes best transmitted by interacting over a period of time with peers and professors committed to moral excellence, critical thinking, and the pursuit of truth. For this reason, most university credits should be earned through class participation. However, the University will permit a maximum of one-fourth of the credit required for a given degree to be earned by these nontraditional means.

Southern recognizes the International Baccalaureate as nontraditional credit and will record up to 12 hours of credit of courses taken on the Highest level (HL).

University Credit by Examination. Although the university recognizes several types of examination for credit, some policies apply to all types.

- No CLEP or challenge exam may be attempted for a course in which the student has been enrolled beyond the second week of a semester.
- No course may be challenged as part of the last thirty hours of any degree.
- Grades are recorded for departmental challenge examinations and scaled scores are recorded for nationally formed examinations.
- Students may earn a maximum of 12 hours of credit by examination in courses that do not appear in the University Catalog if the evaluating tests are approved by Undergraduate Council.
- Credit for challenge and/or validation examinations will not be placed on a student's permanent record and is, therefore, not transferable until that student has successfully completed 12 semester hours in resident at Southern Adventist University.
- Fees charged for challenge examination and credit are listed under "Other Charges and Fees" in the financial section of this Catalog.
- Additional information concerning challenge examinations may be obtained from the Records and Advisement Office or the Counseling and Testing Center.

There are specific policies for different types of credit by examination.

- Challenge examinations demonstrating competence equivalent to a regular course and prepared by a department/school. The following policies apply:
 - Challenge examinations must be passed at "B" level or above.
 - Since not all classes listed in the *Catalog* are open to challenge examinations, students must obtain permission from both the department chair or school dean and the Vice President for Academic Administration before petitioning to challenge a course.
 - Students must also furnish evidence of adequate preparation to challenge a class before the department chair or school dean assigns a professor to prepare a challenge examination.
 - A student may challenge a given course only once.
 - A challenge test may not be taken if the student has audited the class.
- College Level Examination Program (CLEP) subject examinations
 - In general, CLEP subject examinations must be passed at the score of 50 or higher to receive credit.
 - The English Department participates in CLEP for ENGL 101 but not for ENGL 102. As part of the CLEP exam, a written essay is required.
 - The CLEP exams in history qualify as elective credits. They do not fulfill the general education requirement for history. Three hours of AP/CLEP credit can, however, count towards a history major or minor.
 - The following subjects are not acceptable by CLEP exam: BIOL 151, BIOL 152, CHEM 151, CHEM 152, or modern languages course.
- Advanced Placement Examinations

- In general, AP examinations must be passed with a score of 3, but some departments have additional restrictions.
- AP history exams, if passed with a 4 or higher, qualify for elective credits. They do not fulfill the general education requirement for history. Three hours of AP/CLEP credit can, however, count towards a history major or minor.
- The biology and chemistry AP requirement is 5. Students may be exempt from taking BIOL 152 if they have an Advanced Placement grade of 5 and a grade of "B" or better in BIOL 151. A student receiving a score of 5 on the chemistry AP examination will be given credit for CHEM 151. Credit for CHEM 152 requires a 5 on the AP exam and years of H.S. Chemistry and laboratory work that is equivalent to our university chemistry lab. A student receiving a score of 4 or higher on the AP Chemistry exam will receive credit for CHEM 119. (A student may not receive credit for both CHEM 119 and CHEM 151.)
- A score of 3 or higher on the AP English Language and Composition exam or on the AP English Literature and Composition exam earns credit for ENGL 101. Credit for ENGL 102 may not be earned through Advanced Placement.
- Modern language offers students the opportunity to earn up to six intermediate language credits in Arabic, Chinese, French, German, Hebrew, Italian, Japanese, and Spanish through the STAMP 4S test. Details are available from the Modern Languages Department.

Online Courses. Students are encouraged to take advantage of the courses offered online by Southern Adventist University. The University also accepts credits from distance education providers that are accredited by NUCEA (National University Continuing Education Association) on the same basis as credits from other approved accredited colleges or universities.

Unless otherwise noted, Southern's online courses begin and end within the same time frame as the university's face-to-face courses during any semester or summer session in which the online courses are scheduled.

The following policies apply to all courses taken outside of Southern Adventist University's face-to-face and online courses:

- A maximum of 12 semester hours of distance or extension credit may apply toward a baccalaureate degree program and eight hours toward an associate degree.
- Distance courses must be approved in advance by the University.
- Distance work may not apply on the upper division requirements of the major or minor.
- A minimum grade of "B" must be earned to apply on the lower division requirements for a major.
- A course in which the student earned a grade of "D" or "F" while in residence may not be repeated by distance.
- No distance credit will be entered on the student's record until s/he has earned a minimum of 12 hours in residence with an average of at least "C."
- Official transcripts must be in the Records and Advisement Office before a diploma will be ordered. The graduation date will be the last day of the month after the official transcript is received.

Practicum and Internships. Suggested departmental/school guidelines for practicum and internships.

Practicum

- A minimum of 50 clock hours per one credit hour.
- The process of learning a job on a part-time basis.
- The work may be done at various job sites.

Internships

- A minimum of 100 clock hours per one credit hour.
- The application of learning the skills of a job on a full-time basis.
- The work must be supervised on one job site.

Outcomes Assessment

In an ongoing attempt to improve its educational quality, the University administers a comprehensive assessment program. This involves periodic measurement of student academic achievement, student satisfaction, and personal, professional, and career development. Although participation in these assessment activities is expected of all students, not every student will be selected for every assessment; but during the course of enrollment, students are likely to be involved in at least one assessment activity.

Prerequisite for Taking Upper Division Classes

Students must complete 40 semester hours of 100- and 200-level courses (lower division) before enrolling in a 300- or 400-level course (upper division). In addition, **ENGL 101, ENGL 102, and MATH 215 must be completed with a minimum passing grade before a student can enroll in upper division classes.**

Registration

Students are expected to register during the scheduled registration periods designated in the school calendar. New students are encouraged to contact their adviser or the First Year Advising office for assistance with registering for courses. New students are required to participate in the orientation activities.

Late Registration. Permission to register late must be obtained from the Director of Records and Advisement. The course load of a late registrant may be reduced according to the amount of class work missed. A student registering after the first week of classes must obtain permission from the instructor and their adviser before enrolling in a class. No student may register for a sixteen week class after two weeks of the semester have elapsed.

Changes in Registration (Adding or Dropping Classes). To avoid changes in registration, students should carefully consider the program of courses necessary to meet their objectives. To avoid subsequent adjustments, a balance should be maintained between the course load, work program, and extracurricular activities.

To make changes in registration, students must complete the electronic Add/Drop form. This form is located on the Records and Advisement Office home page. Course changes and complete withdrawals from the school become effective as of the date the form was submitted to the Records and Advisement Office. A fee will be charged for each change in program (add or drop) after the first week of instruction for a sixteen week course.

The above procedure must be followed by all students for all course types and course lengths, including both online and face-to-face courses.

Online teacher certification and dual enrollment students must email a request to add/drop a course to the Southern Online Campus academic adviser (online@southern.edu). The email should include: the student's name and student ID#; course prefix, number, section, and title; and instructor's name. The academic adviser will email his or her permission for the student to add/drop to Records and Advisement, copying the instructor and student. That office will notify all the email recipients when the course change is made. Course changes become effective on the date of the student's original email. A fee will be assessed for each change in program after the first week of instruction.

A student may not change from one section to another of the same course without the approval of the professor. Students changing from one course section to another must complete the electronic Add/Drop form.

When a student drops a class during the first week of the semester, the class is deleted from the student's record. Students withdrawing from a sixteen week course after the first week of the semester will be assigned a grade of "W". A student may withdraw from a class up to the date published in the Academic Calendar/Student Handbook to receive a "W". No withdrawals will be permitted on the tenth week of a sixteen week course or by the published date ("last day to drop a class").

Auditing Courses. With the approval of the department/school, students may register on an audit basis in courses for which they are qualified. Auditors are to be admitted to classes of limited enrollment only if there are places after all students who wish to enroll for credit have been accommodated. Class attendance is expected but examinations and reports may be omitted. With the approval of the professor, a student may change a course registration from audit to credit or from credit to audit only **during the first two weeks of instruction for a sixteen week course.** For courses of any other length, students may change course registration from credit to audit before the last day to add a class for a 100% refund. No credit is given for courses audited. Students taking nine or more hours of undergraduate credit may audit any additional class(es) for free-as long as the professor approves the audit, the minimum student enrollment in course has been met, and/or there is sufficient room in the class. Students taking eight or less hours for credit will be charged one-half of the regular tuition charge.

Canceled Classes. The Vice President for Academic Administration or a department/school may cancel a class for which fewer than six tuition paying students enroll. This policy applies to ordinary classes but not to directed study courses, private lessons, and other special classes such as special methods of secondary teaching. Students enrolled in canceled classes should confer with their advisers to determine alternate means to complete their schedules.

Withdrawal Procedure for Students Called to Active Military Duty. Southern Adventist University community recognizes the sacrifices that those in the armed forces make while serving our country. We are proud of these individuals and have, therefore, adopted the following policy to deal with currently enrolled Southern Adventist University students who are called to active military duty.

- Upon presentation of official military orders, the student will be automatically withdrawn from all of his/her courses for the given semester and a grade of "W" with notice of reason for withdrawal will be recorded on his/her academic record.
- In addition, the student is eligible for a full-tuition refund or can choose to have the monies held on account to be used at a later date.
- In the case of a resident student, room and board charges will be prorated based on the period in the semester when the student is required to leave; and the remaining charges will be refunded or held on account based on the student's request.
- If the veteran has left to perform military service, the veteran is to be readmitted with the same academic status he or she had when last in attendance at Southern. In most cases, the length of the absence from Southern cannot exceed five years.

Residence Requirements

Baccalaureate Degree: Twenty-five percent of the total semester hours required for the baccalaureate degree must be taken in residence, including at least 30 of the last 36 hours completed preceding the conferment of the degree. The total hours taken in residence must include at least 15 in upper division, 9 of which must be in the major (per major) and 3 in the minor (per minor), if one or more minors are taken.

Associate Degree: Twenty-five percent of the total semester hours required for the associate degree must be taken in residency including at least 31 of the last 36 hours completed preceding the conferment of the degree. The total hours taken in residence must include at least 15 in the major (per major) and 3 in the minor (per minor) if one or more minors are taken.

Certificate Programs: Eighteen semester hours of credit must be completed in residence immediately preceding the conferment of a one-year certificate.

Transfer Credit: A form and an approval process must be followed with the Records and Advisement Office prior to taking courses for transfer credit at another college or university during any session the student is simultaneously enrolled at Southern Adventist University and during any summer after initial enrollment. See department/school sections of the *Catalog* for classes which must be taken in residence.

Sequence of Courses

A student may not receive credit for a course which is a prerequisite to a course for which s/he has already received credit.

Southern Scholars Honors Program

Member Institution of the National Collegiate Honors Council.

Director: Michel Sun Lee

Honors Faculty Committee: Aaron Corbit (Biology), Dionne Felix (Academic Administration), Doug Frood (Financial Administration), Martin Klingbeil (Religion), Katie McGrath (Education and Psychology), Robert Ordóñez (Computing), Mark Peach (History and Political Studies), Julie Penner (Music), Ben Thornton (Biology)

The Mission

The Southern Scholars Honors Program provides motivated and capable students with an enhanced interdisciplinary educational experience that emphasizes the integration of spiritual values into the knowledge of nature and society.

The Purpose

The Southern Scholars Honors Program offers intellectually motivated students enriched learning experiences and a community of peers for the purpose of developing as fairminded critical thinkers who practice life-long learning and who seek to build a fairminded society for all of God's children.

Student Learning Goals

Southern Scholars students will:

- welcome intellectual challenge and responsibility for their own learning
- pursue their education with intellectual curiosity and intellectual perseverance
- seek diverse, enriched, and interdisciplinary learning experiences, both in and out of the classroom
- exhibit fairminded critical thinking habits in their personal, spiritual, and academic lives
- practice intellectual humility, intellectual integrity, and fairmindedness in their pursuit of academic success
- integrate their relationship with God into the depth and breadth of their learning
- understand the relevance and significance of a life of service to others

Admission Requirements

To be accepted to the Southern Scholars Honors Program, incoming Freshmen students must meet the following criteria:

- be accepted to Southern Adventist University
- have a cumulative high school GPA of 3.70
- have an ACT composite score of 23 or SAT cumulative score of 1140
- submit the online application, including two essays: (southern.edu/academics/academic-sites/southern-scholars/admissions.html)

To be accepted to the Southern Scholars Honors Program, current students at Southern Adventist University must meet the following criteria:

- have completed fewer than 62 credits of university coursework
- have a cumulative GPA of 3.50 or higher in completed university coursework
- submit the online application, including two essays: (southern.edu/academics/academic-sites/southern scholars/admissions.html)

- graduate within a four-year period unless involved in study abroad, student mission service, or internship.

*Southern Scholars students who have academic warning are welcome to participate in Southern Scholar social events, but are not eligible for the financial scholarship or other financial benefits.

Honors Studies Sequence

1. General Education

Honors students must meet regular General Education requirements with the following stipulations:

- ENGL 103 H:Critical Thinking in Academic Reading and Writing II must be selected in place of ENGL 102. If students have taken ENGL 102 then ENGL 106 is required.
- COMM 145 H:Communication and Public Speaking must be selected in place of COMM 135.
- HIST 280 H:Technology and Power
- Two lab sciences must be selected: BIOL 101 - BIOL 102; BIOL 151 - BIOL 152; CHEM 151 - CHEM 152; PHYS 211 / PHYS 213 - PHYS 212 / PHYS 214 or PHYS 221 / PHYS 223 - PHYS 222 / PHYS 224.
- ELIT 445 Ancient Classics or UD ELIT class (Honors Contract Literature)
- HMNT 151 H:Learning: An Introduction
- HMNT 251 H: Sophomore Honors Seminar
- HMNT 451 H: Junior Honors Seminar
- HMNT 452 H: Senior Honors Seminar
- PSYC 234 H: Social Psychology
- Senior Project (2-3 hours)**

A significant scholarly project, involving research, writing, or special performance, in the student's major area with an interdisciplinary approach, is ordinarily completed during an Honors student's senior year of study. The Senior Project will demonstrate an understanding of the relationship between the student's major field and another discipline. The student will seek advisement and supervision from two faculty members: one from the major field and one from a discipline relevant to the student's research. Prior to commencement of the Senior Project, the student must submit a Senior Project Proposal to the Honors Faculty Committee for approval. Upon completion of the Senior Project, the student must submit it via Turnitin on the Scholars eClass to the Honors Faculty Committee for approval. The quality of the Senior Project is expected to uphold the Universal Intellectual Standards, to warrant a grade of A, and to justify public presentation. Upon approval, the complete Senior Project will be submitted to KnowledgeExchange via McKee Library for publication.

2. Complete six (6) hours of additional honors coursework:

- Elementary or Intermediate Foreign Language (maximum of 6 credits)*
- HMNT 205 Stories, Structures and Song
- HMNT 211 Introduction to Philosophy
- Religion Elective (select only one)
 - RELB 270 The Epistle to the Romans
 - RELT 317 Issues in Physical Science and Religion
 - RELT 421 Issues in Science and Society
 - RELT 467 Christian Philosophy and Worldviews

TOTAL 33-36 Hours

*If a student is completing a Bachelor of Arts degree that requires a foreign language, the student must select other courses to fulfill the 6 credits required for Honors Elective Courses.

**A student may take a non-Honors course to fulfill Honors Elective credits; however, a student must consult with the course instructor and must submit an Honors Contract Proposal to the Honors Faculty Committee for approval prior to enrollment in the course. The goal of the Honors Contract is to add enrichment to a student's understanding of the course material. In other words, the terms of the Honors Contract are that the student add depth and breadth to work already assigned in the course: it should not require the completion of additional assignments.

Southern Scholars Honors Program Financial Scholarship

Upon acceptance to the Southern Scholars Honors Program, highly-motivated students will qualify for financial scholarship to enrich their studies. After successfully completing one year in Southern Scholars, a student will be awarded the following:

YEAR OF PARTICIPATION	TOTAL ANNUAL AMOUNT
Sophomore	\$1,500
Junior	\$2,500
Senior	\$3,500

Policies

To continue as an active Southern Scholar in good and regular standing, students must

- complete a minimum of 12 credits each semester and 31 credits each calendar year.
- complete the Honors curriculum
- complete HMNT 151, HMNT 251, HMNT 451, and HMNT 452 with a minimum GPA of 3.00*
- maintain a minimum cumulative GPA of 3.50*
- conduct research and submit an Honors Senior Project
- attend at least 4 Scholars Program events per semester
- submit an Honors Portfolio each semester

Residency Requirements

Ordinarily, all courses of the Honors curriculum must be taken in residence; however, limited exceptions may be made by the Honors Faculty Committee. Students already enrolled at Southern Adventist University who wish to take an Honors course at another institution must secure approval from the Honors Faculty Committee prior to enrollment in the course.

Assessment

The program is administered by an Honors Director and an Honors Faculty Committee that admits students to the program and discontinues honors status of those who fail to maintain minimum program standards. The Honors Director and the members of the Honors Faculty Committee also advise individual Southern Scholars and continually assess their progress. Alumni are surveyed and studies are prepared comparing NSSE results, careers, and graduate or professional study success. The Honors Program is also externally assessed by the fellow institutional members of the National Collegiate Honors Council. Information gained from these diverse assessments is used to evaluate the Southern Scholars Honors Program.

Student Identity

Identity Verification

All students including those who enroll in a distance education course at Southern Adventist University for the first time are required to authenticate their identity at the time of initial registration in their first semester at Southern. The student may accomplish this using one of the following options: 1) Authenticate in person at Southern Adventist University or 2) Authenticate online with a secure identity verification partner, chosen by Southern Adventist University. Fees for this authentication are the responsibility of the student.

Exam Proctor

Students in online classes may also be required to take online examinations using Southern's designated paid proctoring service. Fees for proctoring are the responsibility of the student.

Student Mission/Task Force Credit

Students may earn twelve hours of elective credit while participating in the Student Mission/Task Force programs. Details are available in the office of the University Chaplain. Students who wish to serve as student missionaries or task force workers must plan their programs a year in advance to fulfill necessary prerequisites.

Student Records

A student's record is regarded as confidential, and release of the record or of information contained therein is governed by regulations of the federal law of the "Family Educational Rights and Privacy Act (FERPA)." Only directory information, such as a student's name, photograph, address, e-mail address, telephone listing, birthplace and date, major fields of study, participation in officially recognized activities and sports, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended, may be released by the institution without consent of the student unless the student has asked Southern to withhold such information.

With the permission of the student, parents of students termed "dependent" for income tax purposes are entitled to access to the student's educational records. The law also provides for the release of information to university personnel who demonstrate a legitimate educational interest, other institutions engaged in research (provided information is not revealed to any other parties), and certain federal and state government officials.

A student may inspect and review records and is entitled to challenge the content of records. Students may access online a history of their coursework, grades, and degree audit.

A more thorough explanation of records may be obtained from the Records and Advisement Office. A FERPA tutorial and quiz is available at southern.edu/records. The Director of Records and Advisement will further explain and clarify the FERPA to students, parents, or interested parties upon request.

Student Rights

Right of Petition

Students who believe there is a valid reason for requesting variance from or exception to an academic policy stated in the *Catalog* may make a petition to the Director of Records and Advisement for consideration of their case after obtaining the advice and signature of the department chair or school dean of their major. The petition must contain a statement of the request and supporting reasons. Highly unusual requests will be referred to the Vice President for Academic Administration. Students will be notified in writing by the Director of Records and Advisement of the action on petitions. Petition forms are available from the Records and Advisement Office or online at southern.edu/records.

Academic Grievance Procedure

Students who believe that their academic rights have been infringed upon or that they have been treated unjustly with respect to their academic program are entitled to a fair and impartial consideration of their cases. They should do the following to effect a solution:

1. Present the case to the professor or professors concerned.
2. If necessary, discuss the problem with the department chair or school dean.
3. If agreement is not reached at this level, submit the matter to the Vice President for Academic Administration.
4. Finally, ask for a review of the case by the Academic Grievance Committee, chaired by the Vice President for Academic Administration or his designee and including three other faculty members and two students selected by the Undergraduate Council. Both the student and the professor involved in the case are entitled to appear before the committee or to present a written statement of the case. The decision of the committee shall be presented in writing to the individuals involved within three days of the committee meeting unless a later time is agreed upon by both parties. The decision of the committee is binding and will be implemented by the professor involved or the Vice President for Academic Administration.

Transcripts

Students may obtain official transcripts of their academic record through the National Student Clearinghouse website at studentclearinghouse.org or by clicking on "My Access" at southern.edu. Official transcripts sent directly to a student will be enclosed in a sealed envelope with the registrar's signature across the back.

The National Student Clearinghouse charges the student credit or debit card \$2.50 for each transcript destination. Electronic transcripts are available for an additional charge.

A student may receive an unofficial transcript for evaluative purposes by applying in person or by faxing the form to 423.236.1899. The form is available at southern.edu/records/transcripts.

Transient Student

A Southern Adventist University student acquires transient student status when s/he is granted permission through the Southern Adventist University Records and Advisement Office to enroll for automatically transferable credit at another accredited institution. The credit that students may transfer must meet Southern Adventist University criteria for transfer credit and residence requirements.

To receive transient status, a student must:

1. have completed a minimum of 12 hours in residence at Southern Adventist University and
2. be enrolled simultaneously at Southern Adventist University for a minimum of three hours of class credit. (This condition does not apply to summer classes.)

Students may not receive transient status for more than one semester during which the amount of transferable credit exceeds the amount of simultaneous credit earned at Southern Adventist University.

Waiver Examinations

Upon the approval of the department chair or school dean and the Vice President for Academic Administration, students may obtain a waiver of curricular requirements by successfully completing a comprehensive examination-written, oral, manipulative, or otherwise, as determined by the department/school involved. A fee of \$50 per examination is charged. Course or credit hour waivers will not be applied to courses taken as a transient student.

3. Financing Your Education

Adventist Colleges Abroad

Students wishing to apply to study abroad under Adventist Colleges Abroad (ACA) must follow the procedures listed below:

1. Obtain an ACA application from the Modern Languages Department or online at acastudyabroad.com
2. Complete and return the ACA application to the Student Finance Office
3. Before leaving, students must:
 - Have student account paid in full (does not include pending ACA charges)
 - Complete all necessary paperwork for federal financial assistance and receive a financial aid offer letter before August 1, if relying on financial aid. [Please note that Institutional Scholarships and Grants are not available for ACA students.](#)
 - Set-up a payment plan for the upcoming school year.
 - Register for ACA-050.

Bank/Check Cashing

Students are encouraged to use their home bank or a local area bank for their personal financial services. Southern Adventist University does not cash personal checks. For the convenience of students and/or their financial sponsors, no-fee banking is available at the Collegedale Credit Union located in Fleming Plaza on the Southern Adventist University campus. Service is provided six days a week. With a \$50 savings account, students can open a no-fee checking account with no minimum balance. Several commercial banks close to the campus community also provide similar opportunities.

Books

Books may be charged to the student's account through the online bookstore. Students may not charge items from the Adventist Book Center or other book stores to their student accounts.

Campus Housing

Southern Adventist University-owned apartments and houses may be rented by students who are enrolled at least half-time per semester. They are available on a first-come first-serve basis. Apartments range in size from one bedroom to three bedrooms and are rented unfurnished (furniture rental available). Additional information and housing application can be found at southern.edu/housing.

Rates range from \$765-\$1395 per month and are subject to change without notice. Furniture, utilities, and similar services may be requested for an additional fee that varies by unit. Approval must be obtained through the Student Finance Office.

Rent is charged in full, each semester. Charges are based on the date of issue/return of keys and proper check-in/out procedures. Additional keys are available for \$5/key. Key charges are fully refundable unless they aren't returned at check-out. Additional cleaning and/or damage fees will be charged based on evaluation of apartment at check-out.

No refunds are made for vacation periods or absences from the campus. When a student withdraws, a prorated portion of the semester charge will be refunded, based on date of check-out. Failure to check-out properly may cause additional charges and fees.

Collection Policies and Procedures

Current Account Collections Policies

Each semester, students must have their account balance, less any eligible financial aid, paid in full or be current on a monthly payment plan otherwise classes will be dropped on the last day for a 100% refund. Once classes are dropped, students can only have them reinstated if the account is paid in full, the payment plan is brought current, arrangements are made with the Student Finance Office, or a different financial agreement is approved by the Financial Appeals Committee. Students who cannot reach a satisfactory financial agreement by the census date (last day to add a class), will need to stop attending classes and, if applicable, will be given one week to move out of campus housing.

Eligibility for returning students to register for future semesters will be based on having their account balance paid in full, less any eligible financial aid or current on their monthly payment plan.

Statements will be generated no later than the 5th business day of each month. Notification will

be sent when the electronic statement is ready. Payment is due at the beginning of the semester, unless enrolled in a monthly payment plan, whereby the payment amount and payment plan due date will defer to the online payment plan. An automated reminder email will be sent two days before the payment plan due date and if necessary, a second email is sent once the payment is late. A \$25 late fee will be charged seven days after the payment plan due date or at the end of the month, if not enrolled in a payment plan.

Refund of Student Accounts

Credit balances are refundable, upon request, one month after the monthly statement is received for the last month the student was enrolled, in order to be certain that all charges have been processed. For example, if a student graduates in December, a full credit refund would not be made until after the January statement is processed during the first week of February. When the credit balance is large, a portion may be refunded earlier upon request to Student Finance - Billing and Collections Office.

Non-Current Account Collections Policies

Students completing or terminating their studies with Southern Adventist University should pay their account balance in full prior to leaving. If a student is no longer enrolled and has not paid their account in full, the account will be designated as non-current. A finance charge of one percent per month (or the maximum allowed by law, if lower) will apply to all non-current accounts. Southern Adventist University reserves the right to withhold payment, for services rendered, to satisfy a non-current account.

If non-current accounts are not paid in full or satisfactory payment arrangements have not been made within 120 days, the account will be transferred to a collection agency and/or attorney. If Southern Adventist University deems it necessary to employ a collection agency and/or attorney to collect defaulted accounts, all charges for these services, including collection fees and/or court costs, will be added to the unpaid account. See Southern Adventist University's Financial Responsibility Agreement for additional details regarding the summary information provided here.

Bankruptcy Policies

Student accounts are considered educational debt per Southern Adventist University's Financial Responsibility Agreement and constitute a student loan which is generally not dischargeable under the U.S. Bankruptcy Code at 11 U.S.C. §523(a)(8). Recognizing that the discharge of a debt through bankruptcy proceedings prohibits a creditor from subsequently pursuing the collection of the debt, Southern Adventist University, upon notification by the court of such filing, will comply with this legal prohibition. No further services will be extended. The bankruptcy of a financial sponsor in no way changes the underlying financial obligation of the student to pay their student account and/or student loans.

Deposits

Commitment Deposit

All undergraduate degree-seeking students must have a \$250 Commitment Deposit in order to register for classes. Priority deadlines for the Commitment Deposit is May 1, for the fall semester and November 1, for the winter semester. Commitment Deposits are accepted after these dates, but all deposits become non-refundable as of May 1 and November 1.

The Commitment Deposit must be kept on account in order for a student to register each semester. The deposit will be refunded after graduation or notification from the student of their intent to discontinue enrollment, starting one month after the end of the last semester in attendance, at which time the Commitment Deposit will be applied to the student's account and used to cover any remaining balance before credit is returned.

International Student Deposit

All international students, except documented permanent residents of the U.S. or residents of Canada, the Bahamas, and Bermuda, must pay an International Student Deposit of \$3,000 USD. The deposit must be received before a U.S. Immigration Form I-20 is sent to the prospective student for entry into the United States. Mail service from many foreign countries takes time, therefore, this deposit should be sent at least six weeks prior to enrollment. The deposit will be refunded once the student graduates, withdraws from Southern Adventist University, or finishes their Optional Practical Training (OPT), at which time the International Deposit will be applied to the student's account and used to cover any remaining balance before credit is returned.

Eligibility & Renewal Criteria for Transfer Academic Scholarship

- Students must be enrolled full-time each semester to renew their scholarship. Students who are in their final semester before they graduate and are below full-time status, will have their scholarship renewed and prorated based on the number of hours enrolled divided by 12.
- This scholarship cannot be combined with any of the Renewable Scholarships for Freshmen.
- Students can receive this scholarship for a maximum of 8 semesters. Semesters missed due to loss of eligibility will not extend the maximum length. Student Finance may grant a one-

semester extension. Requests for additional extensions will be reviewed by the Financial Appeals Committee.

- Students enrolled below full-time will continue to be eligible in future semesters (based on full-time enrollment). Each semester below full-time enrollment will count against the maximum number of semesters of eligibility.
- Students with an entry term of Fall 2018 or later must maintain a minimum cumulative 2.00 GPA to qualify for this scholarship each academic year. Students who entered prior to Fall 2018 must maintain a minimum cumulative 3.00 GPA. Renewal eligibility is determined after the completion of a student's first semester in attendance. Once eligibility is determined for the following year, the student will receive the award for two semesters, even if their GPA falls below minimum requirements during the same academic year. **Future year's eligibility will be based on the cumulative GPA at the end of each fall semester.**
- Students will lose scholarship eligibility if they are not enrolled for two consecutive semesters. *Note: Students attending Adventist Colleges Abroad (ACA) or participating in the Student Missions or Medical Technology programs will be considered enrolled, and will have their scholarship placed on hold until they return to campus the following year.*
- Students who take a semester off and attend another institution will forfeit their scholarship.
- Scholarship amount is determined upon entry and cannot be increased in future years.

Eligibility & Renewal/Regain Criteria for Renewable Scholarships for Freshmen

- Students must be enrolled full time each semester to renew their scholarships. Students who are in their final semester before they graduate and are below full time status, will have their scholarships renewed and prorated based on the number of hours enrolled divided by 12.
- These scholarships cannot be combined with the Transfer Academic Renewable Scholarship.
- Students can receive these scholarships for a maximum of 8 semesters. Semesters missed due to loss of eligibility will not extend the maximum length. Student Finance may grant a one semester extension. Requests for additional extensions will be reviewed by the Financial Appeals Committee.
- Students enrolled below full time will continue to be eligible in future semesters (based on full time enrollment). Each semester below full time enrollment will count against the maximum number of semesters of eligibility.
- Students with an entry term of Fall 2018 or later must maintain a minimum cumulative 2.00 GPA to qualify for these scholarships each academic year. Students who entered prior to Fall 2018 must maintain a minimum cumulative 3.00 GPA. Renewal eligibility is determined after the completion of a student's first semester in attendance. Once eligibility is determined for the following year, the student will receive the award for two semesters, even if their GPA falls below minimum requirements during the same academic year. **Future year's eligibility will be based on the cumulative GPA at the end of each fall semester.**
- Students will lose scholarship eligibility if they are not enrolled for two consecutive semesters. *Note: Students attending Adventist College Abroad (ACA) or participating in the Student Missions or Medical Technology programs will be considered enrolled and will have their scholarships placed on hold until they return to campus the following year.*
- Students who take a semester off and attend another institution will forfeit their scholarships.
- Scholarship amount is determined upon entry and cannot be increased in future years.

Estimated Student Budget

Residence Hall Student	Semester	Year
Tuition (12-16 credit hours)	\$13,750	\$27,500
General Fee	700	1,400
Residence Hall Rent	2,850	5,700
Meal Plan (Silver Plan-Default)	1,850	3,700
Books and Misc. Supplies	550	1,100
Total Estimated Costs*	\$19,700	\$39,400

Non-Residence Hall Student	Semester	Year
Tuition (12-16 credit hours)	\$13,750	\$27,500
General Fee	700	1,400
Books and Misc. Supplies	550	1,100
Total Estimated Costs*	\$15,000	\$30,000

*Health Insurance, Parking Permits, Personal purchases at Southern Shoppe/VM, etc. are in addition to Estimated Costs.

Federal Loans, Grants & Work-Study

Federal Direct Loans

Federal low-interest loans for eligible students to help cover the cost of higher education. Funds are borrowed directly from the U.S. Department of Education and the student must meet the

general eligibility requirements for federal student aid. For additional information on Federal Direct Loans, please visit studentaid.gov/loans.

Direct Loan interest rates are set each year by Congress, and are fixed rates for the life of the loan. The interest rate varies depending on the loan type and first disbursement date of the loan. Most federal loans have loan fees that are a percentage of the total loan amount. The loan fee is deducted proportionally from each loan disbursement received. The percentage varies depending on when the loan was first disbursed. For additional information on Direct Loan interest rates and loan fees, please visit studentaid.gov/interest.

Direct Subsidized Loans

Loans available to undergraduate students with financial need/financial status according to the FAFSA. The U.S. Department of Education pays the interest on the loan as long as the student is enrolled in school at least half-time. The student must sign a master promissory note (MPN), complete entrance counseling online at StudentAid.gov before the loan is released to the student account. Repayment of the loan generally begins six months after the student graduates, leaves school or drops below half-time enrollment. For additional information, please visit studentaid.gov/sub-unsub.

Direct Unsubsidized Loans

Loans available to students, regardless of need/financial status according to the FAFSA. The student is responsible for paying the interest, which accrues while enrolled in school at least half-time. The student must sign a master promissory note (MPN), complete entrance counseling online at StudentAid.gov before the loan is released to the student account. Repayment of the loan generally begins six months after the student graduates, leaves school or drops below half-time enrollment. For additional information, please visit studentaid.gov/sub-unsub.

Direct PLUS Loans (Parent PLUS)

Loans made available to **parents of dependent undergraduate** students who are enrolled in school at least half-time. Parents must sign a master promissory note (MPN) online at StudentAid.gov before the loan is released to the student's account. The yearly loan limit is the cost of education minus any estimated financial aid that the student is eligible to receive. For additional information on Parent PLUS loans, please visit studentaid.gov/plus.

NOTE: Southern Adventist University can refuse to certify a loan application, or can certify a loan for an amount less than the maximum amount. Students/Parents will be notified in writing, with a full explanation, if such a circumstance should arise.

Federal Nursing Loan

Low-interest federal student loans, made by Southern Adventist University, available to undergraduate students, who are pursuing a course of study leading to a BS Nursing degree. Funds are dependent on student's financial need and the availability of funds. A borrower must repay this loan. Students must sign a promissory note and complete entrance counseling online each academic year before the loan is released to the student account. Repayment of loans begins nine months after student graduates, leaves school, drops below half-time enrollment or is no longer pursuing a BS Nursing degree.

Federal Grants

Grants are similar to scholarships in that they are financial awards that do not have to be repaid. However, unlike scholarships, they are typically awarded based on financial need rather than on demonstrated academic achievement.

Federal Pell Grant

The Federal Pell Grant Program is offered to undergraduates and is designed to assist students from low-income households. A Federal Pell Grant, unlike a loan, does not have to be repaid, except under certain circumstances. To qualify for a Pell Grant, a student must demonstrate exceptional financial need, as determined by the FAFSA and have not earned a bachelor's degree. For additional information regarding eligibility and grant amounts, please visit studentaid.gov/grants.

Federal Supplemental Educational Opportunity Grant (FSEOG)

FSEOG is a grant funded by the federal government for undergraduate, degree-seeking students with exceptional financial need. FSEOG grant does not have to be repaid. The amount of FSEOG funds is limited. Priority is given to students who receive maximum Federal Pell Grants, and submit the FAFSA by the priority deadline. There is no guarantee that every eligible student will be able to receive a FSEOG award. For more information about the FSEOG, please visit studentaid.gov/grants.

Federal Work-Study (FWS)

This program is available to undergraduate students with demonstrated financial need. Under the Federal Work-Study program, the employer pays a small part of the student's wages, and the government pays the remainder. The Federal Work-Study Program is a method of payment. It is not additional funding on top of the student's earnings. Most work-study positions are on campus. Students are responsible for acquiring their own jobs. Students can work maximum of 24 hours

per week during the fall and winter semesters, including vacation periods. They can work a maximum of 38 hours a week during the summer. The basic pay rate is no less than the current minimum wage. The rate varies depending on the skill and experience needed for the job. Students who receive Federal Work-Study earnings will receive 100% of their earnings unless they give written permission for their earnings to be applied to their student account or their account is flagged as past due. Further information is available from the Student Finance Office.

Financial Aid Information

Financial Aid

Southern Adventist University provides financial aid for students in the form of grants, scholarships, loans, and employment. The source of these funds is Southern Adventist University, private groups, donors, corporations, the Southern Union Conference of Seventh-day Adventists, the student's state, and Title IV funds from the United States Government. Financial aid applicants will not be denied assistance on the basis of sex, race, color, national origin, religion, or ethnicity. The Student Finance Office follows established procedures and practices which will assure equitable and consistent treatment of all applicants.

Students are urged to contact the Student Finance Office, P.O. Box 370, Collegedale, TN 37315-0370, phone 1.800.SOUTHERN, or visit our website southern.edu/finance for additional information.

Financial Aid Eligibility

Financial aid awards are made for one academic year to students who are accepted for admission, demonstrate a financial need, and are enrolled for at least six credit hours. Recipients of government aid **must hold U.S. citizenship or a permanent resident visa**. Students desiring aid **must** reapply each year, have a GED or high school diploma on file in the Records and Advisement Office, and continue to make satisfactory academic progress (SAP) toward a degree to receive financial aid.

WARNING: If a student purposely gives false or misleading information on the federal aid application, s/he may be fined up to \$20,000 by the US Department of Education, sent to prison, or both.

Eligibility for Southern Adventist University need-based funds is based upon a minimum of six credit hours (except where otherwise noted) being taken on the Southern Adventist University's main campus. Co-op, transient, directed study, distance learning, Adventist Colleges Abroad (ACA), and off-site campus classes are not eligible for institutional funds, and do not count toward the six credit hours. Students who have been awarded funds based on full-time enrollment, but enroll below full-time, will have an adjustment made (up to the total loss of the funds awarded) after census (last day to add classes). *Please consult with the Student Finance Office if you plan to enroll in less than 12 hours in any semester.*

Financial Aid Applications

The Free Application for Federal Student Aid (FAFSA) must be submitted annually to apply for the federal, state, and institutional aid programs. This application needs to be completed online at studentaid.gov/afsa. **Southern Adventist University's TITLE IV code is 003518.**

Applications received by the priority deadline of January 31 will be given preference. Applications received after January 31 will be processed as long as time and funds permit.

Southern Adventist University strongly encourages selecting the automatic IRS Data Retrieval Tool when completing the FAFSA to ensure accuracy of financial information and avoid potential verification delays.

Financial Aid Awarding Policy & Disbursement Procedures

Undergraduate Student Awarding Policy

A financial aid offer letter will be available online through the Financial Planning section of MyAccess, to each accepted applicant after the Student Finance Office receives the FAFSA results. To confirm and reserve the funds offered, students should click accept on all awards they wish to receive.

Financial aid awards are made on a rolling basis, as long as funds are available, with the neediest students receiving priority. The financial aid award package may be a combination of the following:

- Federal, State, Private, or Institutional Scholarships & Grants
- Federal Work-Study
- Federal Student Loans

When financial aid recipients receive additional resources not included in the financial aid offer letter, it is the student's responsibility to report these funds to the Student Finance Office. Federal regulations prohibit overawards. Therefore, when the total of all resources exceeds the allowable student budget, financial aid awards must be adjusted. When financial aid funds have already been credited to the student's account, any adjustments due to overawards will be charged to the

student's account.

Transfer Student Awarding Policy

Financial aid for students transferring from other institutions will be determined by their academic standing, which will be calculated on all hours Southern Adventist University has accepted. Students with a GPA below policy will be on financial aid probation for one semester. If the cumulative GPA or the completion rates are below the required levels at the end of the probationary period, students will be ineligible to receive financial aid. Deletion of transfer hours from Southern Adventist University academic records may affect a student's financial aid eligibility, depending on the number of hours deleted. Any change in academic program, such as changing from a baccalaureate degree program to an associate degree program, or from an associate degree program to a one-year certificate degree program, may affect a student's eligibility for financial aid.

Transient Student Awarding Policy

Financial aid for transient students is available when a student receives a transient student permission letter from the Records and Advisement Office. Eligibility for Federal Pell Grant, Federal Direct Loans (Subsidized and Unsubsidized), or Federal Direct PLUS Loans will be based on total hours enrolled at both institutions. Costs at both institutions will be a factor in determining eligibility.

Institutional Scholarships Awarding Policy

- Applicants for admission and financial aid will be awarded scholarships and grants on a first-come, first-served basis until funds are depleted. Priority deadline is January 31.
- All scholarships are divided and distributed equally over the fall and winter semesters. Scholarships are not applicable for summer.
- For students who apply and qualify for federal financial aid, determination of the total amount of scholarships given is guided by federal guidelines. Southern Adventist University is prohibited from "overawarding" a student who has applied for federal aid. In some cases, students who qualify for multiple scholarships may only be eligible to receive a portion of their awards, based on the federal formulas for awarding.
- Institutional Scholarships and employer tuition assistance cannot exceed cost for tuition (12-16 hours), general fee, room and a capped amount for food and books.
- The total scholarship/grant cost to Southern Adventist University will not exceed the charge for 16 credit hours of tuition and the general fee.
- Scholarships are only available to students taking 12 or more undergraduate hours each semester at Southern Adventist University's main campus in Collegedale, TN towards their first undergraduate degree. Classes taken for audit are not included.
- Full Tuition Scholarships (Full Tuition and National Merit) combined with other Institutional Scholarships will not exceed the cost for tuition (12-16 hours) and the general fee. Scholarships will not be increased to cover or go towards lab fee(s).
- All renewable scholarships, including the full tuition scholarship are for undergraduate coursework only, and cannot be applied towards graduate courses, even if a student is enrolled in a combination of undergraduate and graduate courses.
- All scholarship offers are contingent on the student enrolling during the 2024-2025 school year and are not transferable to a future semester or year.

Southern Adventist University reserves the right to change or amend any of the scholarship policies at any time.

Financial Aid Disbursements

Financial aid awards are disbursed based on enrollment status each semester. The disbursement will show as a credit on a student's account. Loan funds received from the federal loan programs will in most cases be automatically credited to the student's account after the semester's census date and once the master promissory note (MPN), and entrance counseling requirements are met.

Excess Financial Aid

Credit balances caused by federal financial aid will be released to the student or parent within 14 days of disbursement, unless the Student Finance office has received written permission to hold the credit balance. If the student has a credit balance caused by a financial aid overaward, the necessary credit will be allocated to the financial aid funds, according to the Financial Aid Award and Disbursement Procedures. If any credit remains, the refund will be credited back first to any credit card that was used to make payment within 90 days of the refund. If the refund involves a credit card payment exceeding \$2,000, the refund will be credited back first to the credit card regardless of the date of payment.

Professional Judgements

Students may become eligible for an increase in financial aid if they have a significant change in finances since the FAFSA was filed. Please speak with a financial counselor at the Student Finance Office to evaluate eligibility for additional aid.

Verification

The following documents must be submitted **only** if you have been selected by the government for verification. The Student Finance Office will notify you if these documents are needed.

- The Federal Verification Worksheet

- Copies of parents' IRS Tax Transcript
- Copies of student's IRS Tax Transcript
- Supplemental Nutrition Assistance Program (SNAP) documents
- Child support documents
- Statement of Identity and Educational Purpose

Institutional Grants

Need-Based Grants: Awarded from institutional and endowment funds to students who have financial need and are achieving academically. The amount of these awards is variable per year depending upon the student's need and availability of funds. The amount of a student's need-based institutional grant award, as well as his/her federal grant award, will be determined after all the necessary federal and institutional applications are completed and processed. If the student's academic progress falls below the required level, the institutional grant may be canceled. Any requests for exceptions should be addressed to the Financial Appeals Committee.

Endowment Grants: Southern Adventist University is blessed with an endowment fund created by donors interested in helping students achieve their educational goals. Eligibility for these grants is determined by filling out the FAFSA. This application uses a common nationwide formula to determine a family's ability to pay for college. Southern Adventist University uses this formula as a guideline in disbursing the Southern Endowment Fund. Awards are made on a fund-available basis. Notification to eligible recipients will be listed on the Financial Aid Offer Letter. Recipients must complete a thank you note for the donors upon request by Advancement.

Institutional Scholarships

Renewable Scholarships for Freshmen

Southern Adventist University offers six (6) scholarships for incoming freshmen that are awarded over four years. These scholarships are available only to future Southern Adventist University freshmen who have just graduated from high school within the past nine months OR who have taken no more than ten semester hours of college credit. These scholarships will not exceed the amount of 12-16 credit hour tuition rate.

Academic Scholarship

Eligibility is based on a combination of the student's ACT or SAT score and cumulative high school GPA. This scholarship will automatically be awarded once transcripts and test scores are received. Once given, the Academic Scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester. Southern Adventist University does not round up numbers for this scholarship.

- Step 1: Multiply your high school GPA* by 1,000
- Step 2: Multiply your ACT** test score by 100
- Step 3: Add all points from Step 1 and 2

POINTS	SCHOLARSHIP	AWARDED PER YEAR
4,800 - 5,700	Honors	\$2,000
5,701 - 6,600	Dean	\$4,000
6,601 - 7,300	Presidential	\$6,000
7,301 & above	50% Tuition	50% Tuition for 12-16 hrs

Call the Admissions office at 1.800.SOUTHERN for help converting a SAT score to an ACT Score for calculating this scholarship.

*GPA is capped at a 4.00.

**Superscoring is used for the Renewable Academic Scholarship.

Students that *do not have an ACT score can qualify for a scholarship based on their cumulative GPA only*. Students can continue to receive this scholarship each year by maintaining a cumulative GPA of 2.00 and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester. Southern Adventist University does not round up numbers for this scholarship.

CUMULATIVE GPA	SCHOLARSHIP	AWARDED PER YEAR
2.90-3.49	Bronze Circle Scholarship	\$2,000
3.50-3.89	Silver Circle Scholarship	\$4,000
3.90 & higher	Gold Circle Scholarship	\$6,000

Full Tuition Scholarship

Eligibility is achieved by meeting one of the following high school GPA and ACT composite score combinations. The test score composite must be from a single test date (**not superscored**). Once given, the Full Tuition Scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

GPA Range	Minimum ACT Composite	Minimum SAT-R Total
4.000+	33	1450
3.900 - 3.999	34	1490
3.800 - 3.899	35	1530
3.700 - 3.799	36	1570

Call the Admissions office at 1.800.SOUTHERN for help converting a SAT score to an ACT Score for calculating this scholarship.

SCHOLARSHIP	AWARDED PER YEAR	4-YEAR TOTAL
Full Tuition	Full-Tuition for 12-16 Credit Hours	Over \$95,000

Full Tuition Scholarship amount includes tuition for 12-16 credit hours plus the general fee. **Lab fees are not covered by this scholarship.**

Southern Union Scholarship

Students from Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, or South Carolina and have a minimum cumulative high school GPA of 3.0 may qualify for \$12,000 Southern Union Scholarship (awarded \$3,000 per year for four years). The home address on the undergraduate application will be used to determine the state of residence. This scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

NOTE: Students that receive employer tuition assistance are not eligible for this scholarship.

Lightbearer Scholarship

Students who have attended at least two years and graduated from a public high school, home school, or a private high school not run by an Adventist organization, may qualify for \$8,000 Lightbearer Scholarship (awarded \$2,000 per year for four years) provided to encourage Adventist education. This scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

Leadership Scholarship

Option 1: High School Leadership Scholarship - This scholarship is for seniors at an Adventist Academy who held an elected leadership position. No application is required for the High School Leadership Scholarship. Each Adventist academy can nominate up to 9 individuals for this scholarship. This scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

POSITION	AWARDED PER YEAR	4-YEAR TOTAL
Senior Class President	\$1,500	\$6,000
Student Association President	\$1,500	\$6,000
All Other Positions	\$1,000	\$4,000

Option 2: Church Leadership Scholarship - This scholarship is for students who provide a service to their church for a minimum average of two times per month, during the past 12 months prior to submitting the scholarship application. Students eligible for the Church Leadership Scholarship will receive \$4,000 over four years (awarded \$1,000 per year). This scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

Note: Students can only receive one type of leadership scholarship.

National Merit Scholarship

Students who are finalists in the National Merit Scholarship Competition, or are selected as recipients of the National Achievement Scholarship Program for African Americans or National Hispanic Recognition Program, may qualify for a full tuition scholarship. This scholarship amount will be capped at the 12-16 credit hour tuition rate. The National Merit Scholarship will **renew at 100 percent** each year by maintaining a 2.0 GPA and full-time student status. The cumulative GPA is determined after the first semester at Southern Adventist University and then yearly after the fall semester.

Please Note: The first step for entering the National Merit Program is for students to take the PSAT test their **junior** year of high school. Students who qualify as a National Merit Semi-Finalist or a PSAT Commended Scholar will be notified by the National Merit Scholarship Corporation. The list of qualifying students is published and sent to U.S. colleges and universities. Semi-finalists may advance to finalist status by taking the SAT during their **senior** year and by meeting other requirements outlined by the National Merit Scholarship Corporation.

Other Scholarships

Performance Scholarships

Each year performance scholarships are awarded by the School of Music (for the Orchestra, Wind Symphony, and choirs), and Gym-Masters. Some of these performance scholarships are by audition only. The scholarships may be renewable for each year the student is enrolled as long as participation in the performing group continues. For more information, call the School of Music at 423.236.2880, the Gym-Masters director at 423.236.2673.

Southern Scholars Honors Program Scholarships

Upon acceptance to the Southern Scholars Honors Program, highly-motivated students will qualify for a financial scholarship to enrich their studies. After successfully completing one year in Southern Scholars, a student will be awarded the following:

SCHOLARSHIP	AWARDED PER YEAR
Sophomore	\$1,500
Junior	\$2,500
Senior	\$3,500

For more information, email scholars@southern.edu.

Student Missionary/Task Force Scholarship

This scholarship is \$1,500 and is available to qualified students who attend Southern Adventist University the year following their term of service. For more information, call the Chaplain's Office at 423.236.2787. *Not available to freshmen or those with less than eight months of service.*

Summer Ministries Scholarships

These scholarships are available to any student who works during the summer at a Seventh-day Adventist conference-sponsored summer camp or one of the other ministries listed below and then attends Southern Adventist University during the next academic year. The Student Finance Office will verify with the student's employing organization that contractual obligations have been met over the course of the summer. A student who participates in multiple summer ministry projects is eligible to receive only one of the scholarships below. Southern Adventist University will choose the larger of the two scholarships. December graduates may request the full scholarship be applied to their account in the fall semester upon submission of approved degree audit and contract for graduation to the Student Finance Office before the end of fall semester. The amount applied is subject to a maximum aid cap.

Literature Evangelism Scholarship - Scholarship amount is determined by the amount of summer earnings from LE that is placed on the student's account. Southern Adventist University will match earnings at 50%, with a max of \$2,000.

Summer Camp Scholarship - Scholarship amount is determined by the number of full weeks worked. Students may qualify for \$175 per week, with a max of \$2,100. To apply for this scholarship, the camp director must submit the number of weeks worked, based on the camp contract, to the Student Finance Office.

Summer in Ministry Internship Scholarship - Scholarship amount is determined by the number of full weeks worked in the program. Students may qualify for \$175 per week, with a max of \$2,100.

- Eligible students will participate in the Summer in Ministry Internship Program facilitated by the School of Religion and endorsed and supported by the Southern Union Conference, or as a Bible worker in a paid position supported by the local conference and/or local church.
- To receive this scholarship, the student must apply in advance to the program through the School of Religion, complete any orientation activities required by Southern Adventist University, and work full-time in the program. Periodic evaluations and compensation will come from the local conference and/or the local church.
- Once the summer is over, the dean of the School of Religion will certify the number of qualifying weeks worked by the student and submit the information to the Student Finance Office.

Transfer Academic Renewable Scholarship

Students who have earned more than ten hours of college credit may qualify for a Transfer Academic Scholarship. This scholarship is renewable and is based on the combination of the student's ACT score* and cumulative college GPA. This scholarship will automatically be awarded once all college transcripts and test scores are received. Students can continue to receive this scholarship each year by maintaining a cumulative GPA of 2.00. The cumulative GPA is determined after their first semester at Southern Adventist University and then yearly after the fall semester. Southern Adventist University does not round up numbers for this scholarship.

- Step 1: Multiply your college GPA* by 1,000
- Step 2: Multiply your ACT** test score by 100
- Step 3: Add all points from Step 1 and 2

POINTS	SCHOLARSHIP	AWARDED PER YEAR
4,800-5,700	Bronze Scholarship	\$2,000
5,701-6,600	Silver Scholarship	\$4,000
6,601 & higher	Gold Scholarship	\$6,000

Call the Admissions office at 1.800.SOUTHERN for help converting a SAT score to an ACT Score for calculating this scholarship.*GPA is capped at a 4.00.

Transfer students that do not have an ACT score can qualify for a scholarship based on their cumulative GPA only. Students can continue to receive this scholarship each year by maintaining a cumulative GPA of 2.00. The cumulative GPA is determined after their first semester at Southern Adventist University and then yearly after the fall semester. Southern Adventist University does not round up numbers for this scholarship.

CUMULATIVE GPA	SCHOLARSHIP	AWARDED PER YEAR
3.00-3.39	Bronze Circle Scholarship	\$1,000
3.40-3.79	Silver Circle Scholarship	\$2,000
3.80 & higher	Gold Circle Scholarship	\$3,000

Other Potential Scholarship Sources

Students may qualify for scholarships from national and community organizations like the YMCA and Rotary Club, or from parents' employers, or even from a local church. Scholarship and financial aid information can be found at www.finaid.org. There are several searchable databases with lots of private scholarships, fellowships, grants, and loans at websites such as www.fastweb.com or www.scholarships.com.

Institutional Waivers

Lights Volunteer Tuition Waiver

Lights Volunteers who have achieved a cumulative total of 200+ hours of service may audit one undergraduate course free of charge per semester, or take for credit one undergraduate course, at one-half the current tuition rate per hour. The waiver does not apply to lab fees or other charges that may be in addition to tuition. There must be space available in the class to be eligible for this benefit. Please contact the Lights Volunteer office if you plan to enroll in a course.

SALT: Soul-Winning and Leadership Training

Students interested in the SALT program must contact the program coordinator or go to southern.edu/salt. Program costs vary depending on whether or not a student wants to obtain academic credit for the semester. For credit, regular tuition rates apply and scholarships and financial aid are available. For non-credit participants, audit tuition will be a flat rate for the semester.

Senior Citizen Tuition Waiver

Students, 65 years of age and older may audit one undergraduate course free of charge per semester, or take for credit one undergraduate course, at one-half the current tuition rate per hour. The waiver does not apply to lab fees or other charges that may be in addition to tuition. There must be space available in the class to be eligible for this benefit. Individuals must submit a non-degree application to Admissions and then register for the class through Records and Advisement.

SmartStart Tuition Waiver

Southern Adventist University offers incoming freshman and first-time transfer students the opportunity to take advantage of FREE tuition for one class (equaling 3 credit hours) during the summer prior to their fall entry period. Students must be seeking an undergraduate degree from Southern Adventist University to qualify. Students accepted for the fall semester are automatically eligible to attend.

Summer Evangelist Waiver

Students serving as Summer Evangelists with the Pierson Institute of Evangelism and World Missions and who are enrolled in NOND 226, NOND 326, RELP 464, or RELP 466 will receive a waiver to cover 90% of tuition for this class.

Insurance

Health Insurance

Southern offers eligible students a nationwide health insurance plan thru United Healthcare Student Resources (UHCSR). Students enrolled in at least one on-campus class or living in University-owned Housing are eligible (along with spouse and dependents) to purchase health insurance. Students registered for online classes only are not eligible to purchase this insurance.

Southern Adventist University requires all undergraduate, international students and students who live in University-owned housing to have MEDICAL insurance coverage that is valid in Tennessee and complies with the Affordable Care Act. Prior to the start of classes each semester, all undergraduate, international students and students who live in University-owned housing must submit the Health Insurance Verification and Enrollment form online via the Enrollment Checklist

using the MyAccess student portal. Those who do not complete the online form by its due date will be enrolled with a plan through UHCSR.

Undergraduate students taking six or more credit hours on campus, who do not have Medicaid or Military Insurance, are afforded an INJURY ONLY policy. The premium for this coverage is included in the General Fee.

For more information (i.e. coverage periods, premium costs, policy summary, etc.), visit uhcsr.com/southern.

Personal Effects Liability

When determining what to bring to campus, students should remember that Southern Adventist University is not responsible for the personal effects of any student, even though such effects may be required by Southern Adventist University for student use, or required by Southern Adventist University to be stored in a designated location. Insurance carried by Southern Adventist University does not insure the personal effects of any individual. Southern Adventist University recommends that students consider carrying insurance against possible losses.

Meal Plans

Meal Plans allow students to purchase food from the Dining Hall, The Garden @ KR's, Kayak, Village Market Deli, and vending machines on campus. Meal Plan purchases are exempt from sales tax if student is living in Southern Adventist University-owned Housing. Meal Plan options are provided to assist students in establishing their desired monthly payment plan amount and do not change the actual costs incurred by students over the course of the semester.

Please Note: Those not on a meal plan must pay via cash, credit, or debit card when making food purchases. Grocery purchases at the Village Market are not a part of the meal plan, but can be purchased on the Prepaid Campus Account.

Residence Hall Plans (Talge, Thatcher & Thatcher South)

Meal Plan	Balance	Maximum Refund
Bronze	\$1,550	\$ 50
Silver (Default)	\$1,750	\$250
Gold	\$1,950	\$450

Students living in the Residence Halls (Talge, Thatcher & Thatcher South) will be automatically enrolled in the Silver (Default) Meal Plan. Students can change their Meal Plan level through census (the last day to add classes) each semester. After census, the Meal Plan level is locked in for the semester. After census, students can add money to their Meal Plan in \$100 increments, as necessary. Each time a Meal Plan's balance drops below \$20, the Meal Plan will automatically be increased by \$100 to ensure students have continuous access to food services. Any purchases made on these plans are tax-exempt. For additional information or to make changes on the Meal Plan, please visit southern.edu/card.

Students who leave the Residence Halls during the semester, will have the unused portion of the balance refunded in full. At the end of the semester, the unused portion of the balance is subject to the Maximum Refund (as shown above). This does not include added \$100 increments, which are always 100% refundable.

Non-Residence Hall Plan (Southern Village, Campus Housing & Community)

Students not living in the Residence Halls may sign up for a \$250 Optional Non-Dorm Meal Plan at southern.edu/card. Students that reside in Southern Adventist University-owned housing and have this Meal Plan, will be exempt from paying sales tax on meal plan purchases. For all other individuals, sales tax will be applied to food purchases. Students can add money to their Meal Plan in \$100 increments, as necessary. Unused portions of the balance will be fully refunded at the end of the semester.

Payment Methods

Students must grant access to authorized users, within the Student Account Payment Portal, before authorized users (including parents) can view or make payments to the student's account. Students use their Southern Adventist University user name and password to access the Payment Portal. In addition, students and/or authorized users can make payments in person, via mail (not recommended), or online at southern.edu/payment.

Credit Card Payments

Southern Adventist University honors VISA, MasterCard, Discover, American Express and debit cards for making payments on a student's account. No cash withdrawal service is available from these cards (this service may be obtained from a local bank). Automatic credit card payments can be setup when the student and/or authorized user enrolls in a payment plan.

Personal Check Payments

Payment via electronic check can be made online thru the Payment Portal. Payments made via mail or in person, by personal check, should have the student's 6-digit ID number written on the check. If the ID number is not written on the check when it is received, it will be written on the check by a Southern Adventist University employee for posting purposes.

If a check is returned by a bank for insufficient funds, a closed account, or any other reason, a \$25 returned check fee will be assessed to the student's account. The privilege of paying by check for any future payments may be forfeited.

Student Payroll

Students will receive 25% of their net earnings for title and personal items directly deposited into the bank account of the student's choice. 75% will be applied to their student account. Students who receive Federal Work-Study earnings will receive 100% of their net earnings unless they give written permission for their earnings to be applied to their student account or their account is flagged as past due. The payroll period normally covers a two-week time period and students are paid every other Friday. It is recommended that on-campus summer earnings remain on the students' accounts to assist with future educational expenses at Southern Adventist University.

Tuition Assistance

If a student is eligible for tuition assistance, Southern Adventist University requests that a Tuition Assistance form be filled out each academic school year to verify third-party billing information. While Southern Adventist University does assist in the process of third-party billing, it is the responsibility of the student and/or parents to ensure that tuition assistance is paid by their employer and/or outside agency. If a student receives an offer letter that does not include tuition assistance, but the student/parent is eligible for tuition assistance, please notify the Student Finance Office as the financial aid offered must be adjusted.

Payment Options

Default: Semester Balance

Students are expected to pay the semester balance, less any financial aid, before the beginning of classes.

Optional: Monthly Payment Plans

If a student is unable to pay the semester expenses upfront, Southern Adventist University offers various payment plans through the [Student Account Payment Portal](http://southern.edu/payment).

Once a student registers, their account will be charged for tuition, fees, and other educational expenses. After the charges have been posted, students and/or authorized users can enroll in a payment plan. Payment due dates are specific to the payment plan. The monthly payment may be automatically increased to cover additional charges, in addition to tuition and fees, that are incurred over the course of the semester.

Students who have filed for bankruptcy are not eligible for monthly payment plans and should be prepared to pay their semester balance, in full, before classes begin. Students who have a history of non-payment on their account may not be eligible for payment plans and may be offered the default payment terms.

Prepaid Campus Account

Students have the option of purchasing items at the Village Market (non-deli), Southern Shoppe (non-books), and other places on campus, through the Prepaid Campus Account. Funds can be added during the semester at southern.edu/card and the amount will be billed to the student account. At the end of the semester, any unused portion will be refunded in full. Students will not be able to use their ID card to make these types of purchases if there are no funds available in the Prepaid Campus Account. Other payment options include cash, debit, or credit cards.

Residence Halls

Residence Hall rates are based on double occupancy (two students occupying one room). Charges are made on a semester basis. A student may, upon approval, be allowed to room alone. Single room occupancy is 1.5 times the normal rate. Non-suite rooms (Talge Hall only) are charged \$40 less than regular rooms. No refunds are made for vacation periods or absences from the campus. The Housing Fair is held each spring in order to facilitate room reservations for the following academic year. When a student moves out of the residence hall, a prorated portion of the semester rent will be refunded, based on date of check-out. Failure to check-out properly may cause additional charges and fees.

Return of Title IV Funds

General Information

Southern Adventist University is required by federal regulations to recalculate federal financial aid eligibility for students who withdraw, drop out, are dismissed, or take a leave of absence prior to completing 60% of the payment period or period of enrollment. This also applies to students who receive federal funds and receive all F grades for ceasing to attend classes. The Records and Advisement Office will determine the last day of class attendance. ALL Title IV financial aid programs must be recalculated in these situations.

The requirements for Title IV program funds when a student withdraws are separate from any other refund policy that Southern Adventist University has. Therefore, it is possible that the student will still owe funds to Southern Adventist University to cover unpaid institutional charges. Southern Adventist University may also charge the student account for any Title IV program funds that the school was required to return.

The calculation is made for all federal financial aid recipients to determine whether a student who completely withdraws during a term has "earned" the monies disbursed. A student "earns" his/her aid based on the period of time they remain enrolled. During the first 60% of the term, a student "earns" student aid funds in direct proportion to the length of time he/she remains enrolled. **After the 60% point** in the payment period or period of enrollment, a student has "earned" 100% of the Title IV funds, he/she was scheduled to receive during the period. Any aid received in excess of the "earned" amount is considered "unearned". If a student "earned" less aid than was disbursed, the institution would be required to return a portion of the funds and the student may also be required to return a portion of the funds.

This policy does not apply to those students who cancel their registration prior to the first day of classes nor does this policy apply to students who drop some but not all of their classes. In these particular cases, the Student Finance Office may have to recalculate the award based on the student's revised enrollment status.

Calculating Earned & Unearned Financial Aid

The amount of *earned* financial aid is calculated on a daily basis from the first day of classes. The process uses calendar days rather than business days. *Earned* aid is determined by taking the number of days attended before withdrawing divided by the total number of days in the term (first day of instruction until the last day of finals). Breaks of at least 5 days are excluded.

The responsibility to repay the *unearned* Title IV aid is shared by Southern Adventist University and the student. For example, the calculation may require Southern Adventist University to return a portion of federal funds to the Federal Title IV programs. In addition, the student may also be required to return funds based on the calculation.

Calculating the Amount of Title IV Aid to be Returned

Once the *earned* and *unearned* aid percentages are determined, the next step is to calculate the dollar amount of unearned aid that must be returned. The return amount is determined by multiplying the *unearned* aid percentage by the total of all Title IV aid received.

Calculating the Amount of Title IV Aid the University Must Return

The amount of *unearned* aid that must be returned by Southern Adventist University is a percentage of the institutional charges for the term. Southern Adventist University must return the lesser of:

- the amount of Title IV funds that the student does not *earn*; or
- the amount of institutional charges that the student incurred for the payment period multiplied by the percentage of funds that was not *earned*.

Southern Adventist University must return the amount of Title IV funds for which it is responsible no later than 45 days after the date of withdrawal. Funds will be returned in the following order, up to the total net amount disbursed from each source:

- Federal Direct Unsubsidized Loans
- Federal Direct Subsidized Loans
- Federal Direct Graduate PLUS Loans
- Federal Direct Parent PLUS Loans
- Federal Pell Grants
- Federal Supplemental Opportunity Grant (SEOG)
- TEACH Grant
- Iraq Afghanistan Service Grant

Once the institution's portion of the return of funds has been calculated, the Student Finance Office will reduce the student's original financial aid award and return the funds within 45 days to the appropriate program(s). If this creates a balance owed to Southern Adventist University, the student will be responsible for repaying the amount owed.

Calculating the Amount of Title IV Aid the Student

Must Return

Any amount of the total *unearned* aid that remains becomes the student's portion of the return. The student portion of the return is calculated by subtracting the amount that the school had to return from the total *unearned* aid. Depending on the remaining sources of aid after the school return, the student portion of the return is distributed back to the aid program from which it was awarded. If the student is required to return either the entire Direct Loan or a portion thereof, the loan proceeds will be returned based on the terms and conditions of the Master Promissory Note (MPN). The student will not be billed for these funds upon withdrawal.

Grant Overpayments

Any amount of *unearned* grant funds that the student must return is called an "overpayment". The grant funds returned by the student are applied in order as indicated below, up to the amount disbursed from that grant program minus any grant funds the school is responsible for returning to that program.

1. Federal Pell Grant
2. Federal Supplemental Opportunity Grant
3. TEACH Grant
4. Iraq Afghanistan Service Grant

Note: The student is not responsible for returning funds to any program to which the student owes \$50.00 or less.

Post Withdrawal Disbursements

If a student did not receive all of the funds that they earned, Southern Adventist University may offer the student a post-withdrawal disbursement. Eligibility for a post-withdrawal disbursement will be communicated to the student via email. Students must accept the loan via the electronic award letter and notify Southern Adventist University, in writing, of their interest in receiving the loan within 14 days of the notification. Once Southern Adventist University receives both acceptances, the loan funds will disburse to the student's account. Responding after 14 days or not at all, will result in forfeiture of the student's loans for the period of enrollment. Southern Adventist University will automatically use all or a portion of the post-withdrawal disbursement for tuition, fees, and room and board charges.

For Programs offered in Modules

Students whose program of study or course work does not span the entire length of the payment period are considered to be enrolled in courses offered in modules. Students enrolled in modules are considered withdrawn if they do not complete all of the scheduled days in a module that was used to determine the student's eligibility for federal aid. Students are **not** considered withdrawn if:

- The student successfully completes one module or a combination of modules that contain at least 49% of days within the payment period. Successful completion is defined as earning a letter grade of A, B, C, D, or P;
- The student successfully completes coursework that represents half time enrollment. Six hours in a payment period is considered half time enrollment at Southern Adventist University. Successful completion is defined as earning a letter grade of A, B, C, D, or P;
- The student provides written confirmation of attendance of their intent to return to a later module within the payment period.

Students who meet at least one of the above criteria will be granted a Return of Title IV exemption and no adjustments to their federal aid will occur.

Southern allows students to provide written confirmation on the withdrawal form at the time of withdrawal that he or she will attend a module that begins later in the same payment period. A student is not considered to have withdrawn if Southern obtains a written confirmation on the withdrawal form email, or written by the student from the student at the time of the withdrawal. A student can also submit written confirmation close to the date of the withdrawal.

Southern Adventist University considers a student who provided written confirmation but does not return as withdrawn if he or she does not return as scheduled to a future module with the same payment period.

Southern Adventist University allows students to return to a module within the same payment period who did not confirm future enrollment in that same payment period. The student is treated as if he or she did not cease attendance. The Return of Title IV Funds calculation will be reversed.

Satisfactory Academic Progress (SAP) Policy

Federal regulations require all financial aid recipients to maintain satisfactory academic progress (SAP) toward a degree as measured both qualitatively and quantitatively, in order to receive financial aid. This requirement applies to the entire period of enrollment at Southern Adventist University, including periods during which a student does not receive financial aid. Failure to

comply with this requirement may result in a student becoming ineligible for financial aid.

SAP Qualitative Standards

CUMULATIVE CREDIT HOURS ATTEMPTED	CUMULATIVE GRADE POINT AVERAGE
0 - 23	1.50 or above
24-54	1.75 or above
55 or above	2.00 or above

SAP Quantitative Standards

Students must complete and pass a minimum of **67 percent** of attempted credit hours toward a degree to be making satisfactory academic progress (SAP). Incompletes, withdrawals, and failed courses count toward the total attempted credit hours. A repeated course counts as attempted credit hours each time it is taken.

Time Frame for Receiving Financial Aid

DEGREE PROGRAM	DEGREE	MAX. TIME TO RECEIVE FINANCIAL AID
General	Baccalaureate	186 attempted hours
General	Associate	96 attempted hours
Art	Baccalaureate	190 attempted hours
Music	Baccalaureate	198 attempted hours
Nursing	Associate	103 attempted hours
Second	Baccalaureate	231 attempted hours
Second	Associate	132 attempted hours
Second	Associate (after Baccalaureate)	188 attempted hours

The above maximum time frame to receive financial aid is based on 1.5 times the number of credit hours to attain a degree. Hours from the first degree will be counted as attempted hours toward a second degree. Adding a second major does not count as a second degree.

Time frame for transfer students will be evaluated according to the hours accepted from previous institutions and the attempted hours toward Southern Adventist University's current degree program.

SAP Review Procedures

A financial aid recipient's progress at Southern Adventist University will be reviewed at the end of each semester and will be based on the number of attempted hours a student completes during each semester of an academic year and the cumulative grade point average (GPA).

Students who do not meet the above satisfactory GPA or completion requirements will be placed on financial aid warning. If the cumulative GPA or the completion rate is below the required level at the end of the warning period, the student will be ineligible to receive financial aid and may file an appeal with the Financial Appeals Committee. Students must meet with their Academic Adviser to set an academic plan.

Students may enroll for the summer sessions or subsequent terms at Southern Adventist University without financial aid assistance or attend another accredited institution to fulfill the progress requirements, subject to approval in accordance with transfer credit policies. Academic progress for these students will be reviewed prior to the release of financial aid for the following term in which the student reaches the necessary academic standard.

Students accepted to Southern Adventist University on conditional standing will be eligible for financial aid for the first semester in attendance. Financial aid thereafter is based on the guidelines set above.

Procedure for SAP Appeal and Reinstatement of Financial Aid

Students who are found to be ineligible for financial aid based on progress will be notified in writing by the Student Finance Office. If unusual circumstances occur that include, but are not limited to, personal or family illness, injury, or death in the family, students may appeal in writing to the Financial Appeals Committee for continuation of financial aid. Students will receive a written notification as to the committee's decision. If approved, the student will be placed on financial aid probation and must sign the SAP Appeal Response Certification form before financial aid is reinstated.

Student Financial Responsibility

The Student Finance Office will assist students in their financial planning. Financial aid is available to qualified recipients in the form of scholarships, grants, loans, and work opportunities. However, responsibility for payment of Southern Adventist University expenses rests with the student, regardless of any assistance which may be expected or received from federal financial aid, parents, Southern Adventist University, or any other source.

Starting in the summer of each academic year, each student must sign the Financial Responsibility Agreement (FRA) indicating acknowledgment of this responsibility. The FRA must be signed before registering for classes.

Information on student costs and means of paying those costs is given throughout the catalog to assist students in financial planning. Student financial responsibility includes awareness of this information and the willingness to seek assistance from the Student Finance Office when help is needed.

Transcript and Diploma Requests

Transcript Requests

If a student received Title IV financial aid during any term of attendance, has completed all required loan exit counseling, and is current on their Student Account, Perkins, Nursing or Institutional Loans, Southern Adventist University will release, upon request, an official transcript, as required by federal regulations [§ 668.14(b)(33) & § 668.14(b)(34)]. Students who owe a balance to Southern Adventist University at the time of requesting a transcript must be in good standing on their payment plan in order for the request to be approved. If a student is not on a payment plan at the time of request, they will be required to sign up for one, schedule automatic payments and make the first payment before their request will be approved.

For all other students, Southern Adventist University may withhold official academic transcripts if a student has an unpaid or past due student account, has any Perkins, Nursing or Institutional Loans that are past due or are in default and/or has not completed all required loan exit counseling.

Exit counseling is required for each type of loan when a student graduates, leaves school, or drops below half-time enrollment. When payment is made by personal check, the transcript will be held for ten days to allow the check to clear.

Diploma Requests

Southern Adventist University may withhold official diploma requests if a student has an unpaid student account, has any Perkins, Nursing or Institutional Loans that are past due or are in default and/or has not completed all required loan exit counseling. Exit counseling is required for each type of loan when a student graduates, leaves school, or drops below half-time enrollment. When payment is made by personal check, the transcript will be held for ten days to allow the check to clear.

Tuition and Fees

Effective May 1, 2025, the following tuition and fees apply only to undergraduate students. Information concerning tuition and fees for graduate students is available in the Graduate Catalog.

Tuition and General Fee

Tuition for 1-11 hours (per credit hour)	\$1,150.00
Tuition for 12-16 hours (flat rate, per semester)	13,750.00
Tuition for over 16 hours (per credit hour)	880.00
Audit Tuition per credit hour:	
If taking 9 or more undergraduate hours for credit	FREE
If taking 8 or less undergraduate hours for credit	575.00
SALT Certification (non-credit) (flat rate)	3,000.00
Summer Tuition per credit hour	880.00
Adult Degree Completion Tuition (per credit hour)	460.00
Dual Enrollment Tuition (per credit hour)	180.00
NAD Teacher Certification Tuition (per credit hour)	200.00
Nursing Consortium Tuition (per credit hour)	460.00
General Fee* (per semester)	700.00

*The General Fee is charged to each student enrolled for 6 or more credit hours in the fall and winter semester. This fee is used for computer technology, registration, and access to the Wellness Center.

Other Charges and Fees

The following charges and fees are assessed individually as applicable:

Academy Delivery Fee* (per credit hour)	\$400.00
Add/Drop Fee	\$ 25.00

Application Fee - online (non-refundable)	26.00
Application Fee - paper (non-refundable)	40.00
Christian Service I & II Course Fee (per course)	300.00
Continuing Education Units	20.00
Credentialing Fee - Domestic	25.00
Credentialing Fee - International	100.00
Examination Fees:	
ACT	70.00
Challenge or waiver	50.00
CLEP	ACTUAL
Exam Recording (per credit hour)	40.00
Rescheduling Midterm or Final Exam	100.00
TOEFL	ACTUAL
Health Insurance (per Academic Year): ESTIMATE**	
Student	2,401.00
Spouse	2,401.00
Child	2,401.00
All Children (2 or more)	4,742.00
All Dependents	7,113.00
ID Card Replacement Fee	15.00
Insufficient Funds Bank Fee	25.00
Late return of organizational uniform (The full cost will be charged if damaged or not returned)	40.00
Meal Plans (per semester):	
Bronze Plan	1,650.00
Silver Plan (default)	1,850.00
Gold Plan	2,050.00
Non-Dorm Plan	250.00
Summer Dorm Plan	500.00
Medical Laboratory Science Recording Fee (senior year, per semester)	50.00
Music Lesson Fee (per credit hour)	200.00
Nursing Refresher Course Fee	500.00
Online Learning Fee (per credit hour)	200.00
Packing and Moving Fee	ACTUAL
Parking Permit Fee (per semester)	50.00
Rent Rates (based on double occupancy per semester):	
Residence Hall (Talge, Thatcher and Thatcher South)	2,700.00
Southern Village, Spalding Cove, Upper Stateside, Mountain Cottages	2,965.00
Transcript fees:	
Printed Transcript (per destination)	ACTUAL
Electronic PDF Transcript (per destination)	ACTUAL
FedEx Overnight Delivery Service (U.S. and Canada destinations) (per destination)	ACTUAL

*Academy Fee is designed to cover outside entity delivery and administrative costs. This fee is for students enrolled for credit hours that are outside of 12-16 hours flat tuition rate.

**Estimated annual fee that is subject to change by the insurance company.

Lab Fees:

Lab Fee 1	\$ 10.00
Lab Fee 2	15.00
Lab Fee 3	20.00
Lab Fee 4	30.00
Lab Fee 5	60.00
Lab Fee 6	90.00
Lab Fee 7	120.00
Lab Fee 8	150.00
Lab Fee 9	180.00
Lab Fee 10	210.00

Lab Fee 11	240.00
Lab Fee 12	300.00
Lab Fee 13	325.00
Lab Fee 14	350.00
Lab Fee 15	400.00
Lab Fee 16	500.00
Lab Fee 17	600.00
Lab Fee 18	700.00
Lab Fee 19	800.00
Lab Fee 20	900.00
Lab Fee 21	1,000.00
Lab Fee 22	1,100.00
Lab Fee 23	1,200.00
Lab Fee 24	1,300.00
Lab Fee 25	1,400.00
Lab Fee 26	1,500.00
Lab Fee 27	1,600.00
Lab Fee 28	1,700.00
Lab Fee 29	1,800.00
Lab Fee 30	1,900.00
Lab Fee 31	2,000.00
Lab Fee 32	2,500.00
Lab Fee 33	3,000.00
Lab Fee 34	3,500.00
Lab Fee 35	4,000.00
Lab Fee 36	4,500.00
Lab Fee 37	5,000.00
Lab Fee 38	5,500.00
Lab Fee 39	6,000.00

Deposits

Commitment Deposit	\$ 250.00
International Student Deposit	3,000.00

Tuition Refund Policy

A student who withdraws completely or drops a class during the semester will receive a refund of tuition and fees based on the date the completed withdrawal/drop form, with all required signatures, is filed with the Records and Advisement Office.

Financial aid received will also be adjusted based on the refund amount that a student receives.

REFUND FOR DROPPING A CLASS OR COMPLETE WITHDRAWAL

FULL SEMESTER REFUND (16 WEEKS)	REFUND PERCENTAGE
11 Business days from the start of class	100%
21 Business days from the start of class	80%
31 Business days from the start of class	60%
47 Business days from the start of class	40%
12 WEEK MODULE	REFUND PERCENTAGE
5 Business days from the start of class	100%
12 Business days from the start of class	80%
20 Business days from the start of class	60%
35 Business days from the start of class	40%
10 WEEK MODULE	REFUND PERCENTAGE
4 Business days from the start of class	100%
10 Business days from the start of class	80%
16 Business days from the start of class	60%
30 Business days from the start of class	40%

FULL SEMESTER REFUND (16 WEEKS)**8 WEEK MODULE**

3 Business days from the start of class
 8 Business days from the start of class
 13 Business days from the start of class
 24 Business days from the start of class

REFUND PERCENTAGE**REFUND PERCENTAGE**

100%
 80%
 60%
 40%

6 WEEK MODULE

2 Business days from the start of class
 6 Business days from the start of class
 10 Business days from the start of class
 18 Business days from the start of class

REFUND PERCENTAGE

100%
 80%
 60%
 40%

4 WEEK MODULE

2 Business days from the start of class
 4 Business days from the start of class
 6 Business days from the start of class
 12 Business days from the start of class

REFUND PERCENTAGE

100%
 80%
 60%
 40%

2 WEEK MODULE

2 Business days from the start of class
 3 Business days from the start of class
 4 Business days from the start of class
 6 Business days from the start of class

REFUND PERCENTAGE

100%
 80%
 60%
 40%

**NOTE: Saturday, Sunday and Official University Holidays are not included.*

Calculation is based on start date of class, include start date in count.

Veterans' Benefits & Certification

Southern Adventist University is approved for the training of veterans as an accredited training institution. VA benefits are only available for students enrolled in classes at Southern Adventist University's main campus, in Collegedale, TN. Those who qualify for educational benefits should contact the nearest Department of Veterans' Affairs.

Veterans or other eligible persons are required to attend classes in order to be eligible for educational benefits. Southern Adventist University is required to report promptly to the VA the last day of attendance when an eligible student withdraws or stops attending classes regularly.

A recipient may not receive benefits for any course that does not fulfill requirements for his/her stated degree and major. Audited courses, non-credit courses (except for a required remedial course), and correspondence work cannot be certified.

Any covered individual will be able to attend or participate in the course of education during the period beginning on the date on which the individual provides to the educational institution a certificate of eligibility for entitlement to educational assistance under chapter 31 or 33 (a "certificate of eligibility" can also include a "Statement of Benefits" obtained from the Department of Veterans Affairs' (VA) website - eBenefits, or a VAF 28-1905 form for chapter 31 authorization purposes) and ending on the earlier of the following dates:

1. The date on which payment from VA is made to the institution.
2. 90 days after the date the institution certified tuition and fees following the receipt of the certificate of eligibility.

Southern Adventist University will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from VA under chapter 31 or 33.

4. Student Life and Services

Campus Safety

The Campus Safety Department serves and protects the people and property of Southern Adventist University. The department monitors and responds to life safety incidents, medical emergencies, and fire alarms. Additionally, Campus Safety sends emergency notifications, investigates and reports incidents, including crimes. Services provided include jump starts, air in tire, fuel assistance, emergency door access, safety escorts, and vehicle registration. The Department is staffed 24/7 by unarmed licensed patrol officers and student dispatchers and can be reached at 423.236.2100 or at 5061 Colcord Drive.

Career Services

Career development is an integral part of a student's higher education. Career services facilitate lifelong career development through self-awareness, career exploration, career decision-making, and the implementation of career choices. A career counselor is available to help students clarify their interests, work values, abilities and personality type; choose an academic major; explore potential careers; and prepare for employment by creating a resume, writing a cover letter and practicing for interviews.

Meet the Firms and Graduate Schools is a twice-a-year event that provides students with opportunities to network with employers and investigate curricular and career opportunities. Career Services is part of the Student Success Center on the third floor of Lynn Wood Hall.

Chamber Music Series

Ackerman Auditorium in J. Mabel Wood Hall is the setting for the Chamber Music Series. Each semester two or three artists and/or ensembles provide a variety of listening experiences for students, faculty, and the community. Artists are chosen in such a fashion that over a four-year period a student can become acquainted with solo and ensemble music of many style periods. Master classes are often scheduled in conjunction with a concert.

Chaplain's Office

The Chaplain's Office seeks to ignite every student to be a missional leader by providing an exceptional spiritual environment that empowers each student to:

1. Find identity and value in Jesus
2. Belong in a faith community
3. Embrace a vocational calling
4. Go wherever He leads

Find Identity and Value in Jesus

Through Campus Ministries, Afterglow, LifeGroups (small groups) and Student Week of Prayer, students are enriched by finding their identity and value in an authentic, growing relationship with Jesus Christ.

- Campus Ministries hires and trains student leaders to develop and facilitate ministry and spiritual growth.
- Afterglow is held every Friday at 8:30 pm after the Vespers service. Afterglow provides spaces for students to build meaningful friendships, ask questions, share testimonies and engage in music.
- LifeGroups are available to our campus community based on a variety of topics, including prayer, Bible study, reading through a Christian book, discussing questions on faith and experiencing spiritual activities together. Every student is invited to be part of a LifeGroup as part of their Southern experience.
- Student Week of Prayer is held every Spring semester in the Collegedale Seventh-day Adventist Church. This week is run for the students and by the students through Campus Ministries.

Belong in a Faith Community

Partnering with student-focused Adventist churches and facilitating a connection between the local faith community and our students during their time at Southern and beyond. We desire our students to experience a vibrant faith through intergenerational faith communities and meaningful relationships. Students are invited to participate in

- Vespers is held every Friday night at 7:30 pm in the Collegedale Seventh-day Adventist Church. Various speakers powerfully share the Gospel each week with student-led music and prayer.
- Renewal Worship Service is Collegedale Seventh-day Adventist Church's student-led service. Renewal is held every Sabbath morning at 11:45 in the Sanctuary.
- Merge Worship is a gospel style, multicultural, student-led worship service. Merge is held every Sabbath morning at 11:30 in the Lynn Wood Hall Chapel.

Embrace a Vocational Calling

We desire to empower students by identifying their unique talents and gifts to further God's calling in their lives. At Southern students can take advantage of distinct resources made available to them, including:

- PathwayU, is a program offered by Career Services that guides students toward discovering purpose and meaning while exploring majors and occupations that align with their interests, personality, values, and workplace preferences.
- Clifton Strengths is available to students through The Center for Teaching Excellence and Biblical Foundations of Faith and Learning (CTE-BFFL). It helps students discover and develop their greatest God-given talents.

Go Wherever He Leads

Southern encourages students to live a countercultural faith through serving others. There are opportunities for students to serve others through:

- uQuest: Students are equipped to create, co-lead, or participate in short-term mission trips globally. uQuest trips primarily travel during spring break and early in the summer and are part of Campus Ministries at Southern Adventist University.
- Student Missions: The Student Missions program began in 1967 and since then, more than 2,000 students have taken a school year or summer to follow the calling of God and serve around the nation and the world.
- ERC Summer Trips: The Evangelist Resource Center program sends student evangelists all across the globe to share the good news of salvation through an evangelistic series.
- Christian Service: The Christian Service program is an academic Service-Learning opportunity where credits are earned through classes taken here at Southern or through opportunities such as mission trips and approved student initiated projects.
- Outreach: Students enjoy ministering to people where they live in the communities near campus. Student-led organizations provide food for the homeless, cheer for the elderly and disheartened, and a witness to the wandering.

The Chaplain of Southern Adventist University oversees the spiritual life of the campus and also is available for spiritual counseling, Bible studies, preparation for baptism, prayer and premarital counseling for all students, faculty, and staff.

Concert-Lecture Series

Each year a concert-lecture series featuring significant artists and lecturers is provided for students, generally in connection with the weekly convocation program. The cost of admission for students is included in the tuition.

Counseling and Testing Services

Students who wish to seek assistance from a professional counselor should contact the counseling office (Suite 3800) in Student Support Services located on the third floor of the Bietz Center for Student Life (423.236.2782). A wide variety of resources to assist students adjust to university life are available. Personal and career counseling, consultation, testing, and referral services are provided in a confidential caring environment.

Southern Adventist University is an established non-Saturday National Test Center for the administration of entrance examinations for students applying to graduate and professional schools. Contact the testing office (Suite 3800) in Student Support Services in the Bietz Center for Student Life for test information.

Dining

For the promotion of student health and enjoyment, Southern Adventist University provides a complete vegetarian cafeteria service, organized to serve student needs. The spacious dining hall is an inviting center of social and cultural life at the University, and service by the cafeteria staff is available for the many student and faculty social functions. Auxiliary dining rooms are available for meetings of various student or faculty organizations. The Food Service Department also operates three vegetarian fast-food shops on the campus. K.R.'s Place is conveniently located in the Student Center, the Deli at the Village Market, and the Kayak is in the Hulsey Wellness Center. The Kayak offers all fruit smoothies and more healthy choices of sandwiches and snacks.

Disabilities - Rehabilitation Act (1973) Section 504: Services for Students with Disabilities

Students with disabilities that could impact their learning experiences at Southern should contact Disability Support Services (DSS) by phone at 423.236.2544, by email at DSS@southern.edu, or in person at Suite 3900 in Student Support Services on the third floor of the Bietz Center for Student Life to schedule an appointment regarding accommodations. Students are encouraged to reach

out as soon as possible, as the process of certifying eligibility and arranging for reasonable accommodations could take some time.

Southern is in compliance with Section 504 of the Rehabilitation Act (1973) and is dedicated to the elimination of architectural and prejudicial barriers that prevent any qualified person from attending. Southern has established DSS to provide academic disability services according to the provisions of applicable disability law.

The University does not assume responsibility for identifying students who qualify for accommodations or services. Students must 1) voluntarily identify to the Disability Services Coordinator as having a qualifying disability and 2) provide appropriate documentation to support requests for accommodations.

Details about services as well as the requirements and processes involved in requesting accommodations at Southern can be found at southern.edu/disabilitysupport.

E. A. Anderson Lecture Series

The E. A. Anderson Lecture Series is an annual feature of the business curriculum. The series is made possible by the generosity of E. A. Anderson of Atlanta, Georgia, for the purpose of giving the student a broader understanding of the business world. The public is invited to attend the lectures free of charge and continuing education credit is available. Lectures are presented at 7 p.m. on Monday evenings during the second semester, in the E. A. Anderson Business Seminar Room, Brock Hall, Room 3205. For more details visit <http://southern.edu/events>.

E. O. Grundset Lecture Series

The E. O. Grundset Lecture Series is jointly sponsored by the Southern Adventist University Chapter (Kappa Phi) of the Beta Beta Beta National Biological Honor Society and the Biology Department. Five or more lectures are presented each semester by guest speakers. The general public is invited.

The lectures are divided into two categories. The Technical Research Seminars are designed to update students, faculty, and the community on current biological research as well as to illustrate to students how biological knowledge is acquired through research. The Natural History Lectures are less technical and provide a general understanding of organismic and ecological biology, either by a description of the plants or animals in a certain region or an account of the behavior, habits, or ecology of certain species.

Eugene A. Anderson Organ Concert Series

The Eugene A. Anderson Organ Concert Series was initiated in 1986 to provide world-class organ concerts on the campus of Southern Adventist University. The foremost organists from throughout the world present these concerts. Select performances are broadcast internationally on the American Public Radio Program, "Pipe Dreams." The series is made possible through the generosity of Eugene A. Anderson of Atlanta, Georgia, for the education and enjoyment of the students and the general public.

The Anton Heiller Memorial Organ, a 70-stop 108-rank tracker organ, was dedicated in the Collegedale Seventh-day Adventist Church in April, 1986, and is the largest of its kind in North America. A second instrument, a Renaissance mean-tone organ with two manuals and 13 stops, is housed in the music building's Ackerman Auditorium. Both were built by John Brombaugh and Associates of Eugene, Oregon.

Gerhard F. Hasel Lectureship on Biblical Scholarship

The Gerhard F. Hasel Lectureship on Biblical Scholarship serves to promote biblical scholarship, particularly by inviting recognized non-Seventh-day Adventist scholars to lecture on the campus of Southern Adventist University each winter semester. The lectureship also serves to maintain a mutually helpful interchange between Adventist and non-Adventist biblical scholars, and to expose students and faculty to varied research and views in order to challenge and fortify reasons for biblical faith.

Institute of Archaeology

The Institute of Archaeology, under the auspices of the School of Religion, coordinates archaeological programs through course offerings, the Lynn H. Wood Archaeological Museum, laboratories, the William G. Dever Research Library, excavations, and publications.

Institute of Evangelism and World Missions

The Robert H. Pierson Institute of Evangelism and World Missions, under the auspices of the School of Religion, provides coordination and funding for students and faculty to engage in direct evangelistic and missionary opportunities, as well as research and resources through the Evangelistic Resource Center.

Libraries

To provide outstanding assistance for both residential and distance education students, McKee Library provides a wide range of resources and services through its web page and on site.

The southern.edu/library page provides access to an array of full-text databases, streaming media, indexes, e-books, peer-reviewed journals, serials, and digitized materials. Patrons utilize the library website to find books, articles, and media, submit interlibrary loan requests, schedule consultations with librarians, reserve study rooms, renew loans, view tutorials, access e-reserve items, and make use of the Ask-a-Librarian feature to get research advice.

When visiting the library, students can have a group study session in one of the study rooms, attend an information literacy session, meet with a librarian for one-on-one help with research, get help at the Writing Center or Tutoring Center, view special collection exhibits, study, read newspapers and journals, or enjoy an art display.

While on campus, users can also visit the Teaching Materials Center-an educational curriculum collection in Summerour Hall-to explore elementary and secondary curriculum materials and teaching guides and make use of Ellison dies, laminators, and other resources. In addition, users can visit the William G. Dever Research Library, Southern Adventist University's new archaeology library that houses a premier collection of archaeological resources, and the music collection, located in the School of Music.

Lynn H. Wood Archaeological Museum

The Lynn H. Wood Archaeological Museum in Hackman Hall provides the basis for a stunning visual display of more than two hundred objects from Egypt, Babylonia, Persia, Syria-Palestine, Greece, Cyprus, and Anatolia. Illustrated through hundreds of photographs, drawings, and original art, the exhibit is designed to introduce artifacts in their ancient life-setting. Highlights include an ancient Babylonian brick stamped with Nebuchadnezzar's name, a complete series of lamps from the Chalcolithic to the early Arabic periods, a rare Syrian clay model of a chariot complete with wheels, handwritten cuneiform tablets from ancient Ur in Mesopotamia, and a series of Syrian toggle pins from the Middle Bronze Age. Through teaching, exhibition, conservation, and the annual Museum Lecture Series, the museum provides educational opportunities for university students and the community at large.

Mission of Southern's Convocation Calendar

Southern accentuates its liberal arts curriculum with its weekly convocation series. Meeting at 11:00 am every Thursday of the academic year, it is an hour when the entire academic community assembles to celebrate God's good gifts of intellect. Convocation provides a unique opportunity to celebrate persons whose scholarship, art or public service embodies the ideals of a Christian, liberal arts university. The mission of the convocation program is to enhance the academic program of Southern by celebrating and honoring academic achievement and presenting programs that enrich the classroom experience (or the formal curriculum). Speakers bring a variety of perspectives on topics and issues drawn from across the spectrum of liberal arts disciplines in the arts, sciences and humanities. This Southern program is intended to promote broad discussion and active response from the academic community, extending beyond the convocation setting to classrooms and residence halls. The goal is to broaden and deepen our appreciation of creation and culture and to equip us to become discerning agents of redemption. Consistent with Southern's mission, the ultimate goal of convocation is to foster the development and application of a Christian worldview, though individual speakers need not endorse this goal. Other purposes of convocation include:

1. To present programs that will reinforce and/or challenge perspectives expressed elsewhere in the academic program;
2. To encourage students to listen respectfully and learn graciously both from those with whom we agree and disagree;
3. To have the opportunity to meet and understand those outside the community and to provide them opportunity to meet and understand us (i.e., the purposes of the program extend beyond just the period of formal presentation);

Orientation Program

Southern Adventist University has a personal interest in the success of the student desiring a university education. There is much that the student must do to get acquainted with the academic, social, and religious life of the University by perusing this *Catalog* and the Southern Adventist University *Student Handbook*. Instruction and counsel are given which will help the student better understand the University program and what is expected of him/her as a citizen of the University community.

A comprehensive new student orientation is offered through a combination of virtual training and in-person meetings during SmartStart and at the beginning of each semester. The student is introduced to the facilities, purposes, and functions of the University. Social occasions are also provided when students may meet faculty members and fellow students. All new students are required to attend the orientation program.

Personal Effects Liability

When determining what to bring to campus, students should remember that Southern Adventist University is not responsible for the personal effects of any student, even though such effects may be required by Southern Adventist University for student use, or required by Southern Adventist University to be stored in a designated location. Insurance carried by Southern Adventist University does not insure the personal effects of any individual. Southern Adventist University recommends that students consider carrying insurance against possible losses.

Photo Release

By enrolling at Southern Adventist University, students authorize the use and reproduction by the University, or anyone authorized by the University, of any images taken while enrolled at the University, whether video or photo, film or digital, whether distributed by print medium, video cassette, CD, DVD, Internet, television, or any other mode or medium, whether now existing or subsequently developed. All such images, however stored, shall constitute Southern Adventist University property solely and completely. Students will not be entitled to compensation for the use of the image.

Residence Hall Living

Living in a university residence hall with its daily "give and take" prepares the student to meet life with equanimity, teaches respect for the rights and opinions of others, and offers first-hand experience in adjusting to a social group. Southern has four residence halls that serve the needs of our students are: Talge Hall, Thatcher Hall, Thatcher South, and Southern Village.

To assure students this beneficial experience, the University requires those students who take more than three semester hours of class work and who are unmarried, under 23 years of age, and not living with their parents or other approved relatives in the vicinity, to reside in one of the residence halls. Students over the age of 23 will be accommodated with on-campus housing if space allows for such accommodations.

Robert H. Pierson Lecture Series

The Robert H. Pierson Lectureship is sponsored in November of every year by the School of Religion under the auspices of the Robert H. Pierson Institute of Evangelism and World Mission. The lectures are meant to facilitate the training of ministers and other religion majors in Biblical Studies, Theology, History, Adventist Studies, Homiletics, Church Leadership, and in other areas of preparation.

Sanctions

Sanctions refer to any action taken by Southern Adventist University relative to a student's social standing. All student disciplinary procedures are under the direction of the Dean of Students. The Dean of Students may separate a student from the school, suspend a student, deny re-admission, or place a student on citizenship probation. For further details, please consult the Student Handbook.

Social Activities and Organizations

The Director of Student Life and Activities plans social activities in consultation with the Student Activities Committee. Additional social programs are sponsored during the year by clubs and organizations.

In addition to the Student Association, more than 30 campus organizations provide opportunities for enrichment, leadership training, and enjoyment. They include church-related organizations-Campus Ministries; Student Ministerial Association; clubs related to academic interests sponsored by the departments; social clubs-Sigma Theta Chi (women), Upsilon Delta Phi (men), Black

Christian Union, Christian Veterans Association and the Latin American Club, and special interest or hobby clubs.

Standards of Conduct

In harmony with the objectives of the University, high standards of behavior are maintained to encourage the development of genuine Christian character. Mature Christian students of sound spiritual and social integrity appreciate standards that elevate and ennoble. Admission to Southern Adventist University is a privilege that requires the acceptance of and compliance with published and announced regulations. It therefore follows that since students at Southern Adventist University receive an education subsidized by the Seventh-day Adventist Church, those who engage in activities determined to be detrimental to the church on or off campus may not be knowingly accepted or retained.

A student who is out of harmony with the social policies of the University, who is uncooperative, and whose attitude gives evidence of an unresponsive nature may be advised to withdraw.

Each student is expected to become acquainted with the standards of conduct published in the Southern Adventist University Student Handbook. The handbook includes levels of social discipline and the appeal route. Interim announcements of policies adopted by the administration are of equal force with those listed in official publications.

Student Association

Every undergraduate student at Southern Adventist University who is taking eight or more semester hours of class work is a member of the Student Association with voting privileges in the election of officers. The association affords opportunities for leadership development and for cooperation in achieving the objectives of Southern Adventist University. The association assists the University administration and faculty in the implementation of policies and assumes responsibility in giving direction to campus activities entrusted to it. The association's activities are coordinated and communicated through the Student Senate and cabinet and their several committees. The activities and responsibilities of the officers and the detailed organization of the Student Association are outlined in the Student Association Constitution and Bylaws.

Student Employment

Southern Adventist University encourages every student to balance work and study. If a student wants to work, is physically and emotionally able to work, and has arranged his/her class schedule to accommodate a reasonable work schedule, he/she may be able to obtain employment on campus. Students seeking employment should contact the Human Resources Office for information; however, students are responsible for securing their own employment. Students are encouraged to visit the Student Employment webpage: <http://www.southern.edu/administration/hr/forstudents/index.html> to learn about current openings, required documents prior to starting work, and other helpful resources.

Student Health Insurance

Southern requires all undergraduate and international students to have MEDICAL insurance coverage that is valid in Tennessee and complies with the Affordable Care Act. Southern offers eligible students a nationwide Platinum level medical health insurance policy through United Healthcare Student Resources (UHCSR).

Prior to the start of classes each semester, **all** undergraduate and international students must submit the **Health Insurance Verification and Enrollment form** online via the Enrollment Checklist using the MyAccess student portal.

Undergraduate students taking six or more credit hours per term on campus (three or more credit hours during the summer), who do not have Medicaid or Military Insurance, are afforded the **INJURY ONLY** policy through UHCSR. The premium for this coverage is included in the general fees.

For more information (i.e. eligibility, coverage periods, premium costs, policy summary, etc.), visit uhcsr.com/southern.

Student Labor International Regulations

International students on non-immigrant visas are required by law to secure permission before accepting any off-campus employment. Foreign students with student visas are allowed to work on campus up to 20 hours a week. Spouses may work only if they have student visas of their own or have immigrant visas.

Student Labor Regulations

Although Southern Adventist University cannot guarantee a student employment, there are multiple work opportunities available in departments/schools and industries operated by the Southern Adventist University and at local private businesses. Students seeking employment should contact the Human Resources Office or visit www.southern.edu/hr for a listing of available positions or to complete an employment application. Students are urged to arrange class schedules that allow blocks of time for work.

All hiring formalities are completed in the Human Resources Office. Students must bring documents, such as their Social Security card, passport, driver's license, or original birth certificate, in order to legally complete the hiring process. Students who are not American citizens must produce an unexpired employment authorization document such as a valid I-20 or other legal document before employment can be arranged.

Students are expected to maintain satisfactory job performance and meet all work appointments, including those during examination week. Work superintendents reserve the right to dismiss students if their service and work records are unsatisfactory. Should a student find it necessary to be absent from work, s/he must make arrangements with the work supervisor and, if ill, with the University Health Center.

A student accepting employment is expected to retain it for the entire semester except in cases where changes are recommended by the University Health Center or the Human Resources Office. Should a student receive opportunities for more favorable employment at another department on campus during the semester, the transfer must be made through the Human Resources Office and the two employing departments.

Students can work a maximum of 24 hours per week during the fall and winter semesters, including vacation periods. They can work a maximum of 38 hours per week during the summer sessions. The basic pay rate is no less than the current minimum wage. The rate varies depending on the skill and experience needed for the job.

Students who work more than 20 hours per individual week or who are enrolled for less than 12 credit hours may have Social Security taxes (FICA) withheld from their earnings.

Student Life and Services

A university is not only classroom instruction, but also a mode of association. The effectiveness of the University program is enhanced if students develop their interests and meet their needs through participation in the nonacademic activities provided. Students are encouraged to take advantage of the facilities and opportunities planned for their cultural, social, and spiritual growth.

Student Missionaries/Task Force Workers

Any student desiring to serve as a Student Missionary or in a Task Force position needs to apply through the Chaplain's Office. General Conference policy requires the completion of NOND 099, Student Missions Orientation, prior to placement in a volunteer position. The orientation class is taught the last nine weeks of the second semester. Students who register for NOND 099 will not receive any academic credit hours. NOND 099 is also taught online to facilitate those students going out second semester.

To receive 12 hours of academic credit, the student must complete a full academic year of service. Students enrolled in NOND 227 and NOND 228 must have taken NOND 099 as a prerequisite. A maximum of 12 hours is available during the year of service. Specific details regarding academic assignments may be obtained from the Chaplain's Office.

Student Publications and Productions

As a vital part of its community of learning, Southern Adventist University sponsors the production of a variety of media by its students. When exercised in the spirit of Christian fellowship, responsible freedom of expression and debate of issues enhances the university community. Editors and producers are encouraged to express themselves freely within the parameters of the philosophy, standards, and mission statement of the University.

Student media are the voices of both students and faculty, representing the visual and creative arts, both in print and non-print formats. The student media provides a marketplace of ideas in a university environment. Student media serve not only the current residents of the campus, but also document the culture and history of the institution.

Approved student-produced media on campus are the *Festival Studios* (multimedia year in review), *Joker* (pictorial directory), *Numerique* (student phone directory), *Southern Accent* (student newspaper), *Southern Memories* (yearbook), and *The Weekender* (weekly announcements). Southern Adventist University is the legal publisher of all of the approved student-produced media.

Student Workers' Compensation Insurance

As provided by the laws of the State of Tennessee, Southern Adventist University carries workers' compensation insurance to protect all employees in case of work-related accidents.

Tutoring Center

McKee Library, 3rd floor, 423.236.2578, southern.edu/tutoring

The Tutoring Center offers free peer tutoring sessions to Southern students for multiple courses on campus including nursing, biology, chemistry, and math. In addition, we provide academic coaching and support for ACT test preparation. Schedule an appointment at southern.mywconline.com.

University Health Center

The University Health Center strives to provide high quality health care for the students of Southern Adventist University. Services are provided by a mid-level practitioner under the supervision of a physician. The Health Center is open during regular university working hours.

The Health Center is available to all students. We can also see student dependents if they are covered on the school insurance (United Health Care).

All charges incurred at the UHC will be charged to the student's account. The UHC will submit claims for students using the United Healthcare plan through Southern. The insurance reimbursement is posted to the student's account when it is received. The UHC is unable to process claims for students with private insurance, so students should plan to file their own insurance. A walk-out statement summarizing fees for services provided is available upon request. For further details, consult the *Student Handbook*.

William G. Dever Research Library

The William G. Dever Research Library located adjacent to the Lynn H. Wood Archaeological Museum in Hackman Hall contains three major collections that comprise nearly 3,000 volumes and 20 different journal titles in the areas of archaeology, biblical studies, ancient Near Eastern languages, and Egyptology. The collections are fully integrated with the university library system for searching and research.

Writing Center

McKee Library, main floor, 423.236.2014, southern.edu/writingcenter

The Writing Center is your writing resource on campus. We offer free one-to-one, individualized tutoring sessions for Southern students. Wherever you are in the writing process, regardless of the paper, course, or discipline, we can help. Schedule an appointment at southern.mywconline.com.

WSMC FM90.5

Classical 90.5 WSMC is a 100,000 watt, noncommercial, radio station licensed to Southern Adventist University.

WSMC provides training for students in the field of broadcasting, marketing, and community engagement. The station regularly hires students as on-air announcers, producers, and public relations assistants. The station is an excellent way for the student to receive hands-on experience in the field of broadcasting and public radio/development.

WSMC represents the University to the Greater Chattanooga community, with a coverage area including a 94-mile radius of Chattanooga. Founded in 1961, it is the oldest noncommercial fine arts station in southeastern Tennessee. WSMC was the first radio station in a seven-state region to receive satellite capability. The station also exists as an outreach of the University-striving to enhance the quality of life in the community.

The station produces high-quality fine arts, informational, educational, and inspirational programs. WSMC broadcasts programs from NPR and American Public Media.

WSMC's broadcast studios are located on Colcord Drive across from Brock Hall. The facility includes a production room, music library, on-air studio, and is part of the School of Journalism and Communication.



GENERAL EDUCATION



General Education

About

The Mission

Transforming lives for eternity.

Statement of Purpose

The general education program develops scholarship from a variety of perspectives to prepare students for leadership in their churches, families, and in society. In developing the whole person, it challenges students to achieve physical fitness, to model Christ-likeness, to reflect on beauty, and to value truth.

General education is key to achieving Southern Adventist University's mission since that part of the curriculum is common to the student body as a whole. Hence, it is designed to help all students develop those traits that mark a Southern Adventist University graduate. The Student Learning Goals articulated below are specific dimensions arising from the institution's mission, and vision. Southern Adventist University students will demonstrate competency in each of the student learning goals by completing the associated requirements.

Student Learning Goals

For each area the minimum number of credit hours are listed for bachelor's and associate degrees respectively. E.G. In area R, bachelor's degree candidates must complete 12 hours, while associate degree candidates must complete 6. Some courses may include more hours than required, but in every requirement there are options that meet the minimum number of hours.

	Bachelor	Associate
R. Spiritual Development	12	6

Student Learning Goal: Students will grow in a vibrant relationship with the Lord Jesus Christ while integrating into their lives Bible-based beliefs and values as understood by the Seventh-day Adventist church.

Rationale: A graduate of Southern Adventist University has a knowledge of the Bible and a sense of Christian community based on the teachings, beliefs, and history of the Seventh-day Adventist Church.

A correct understanding of the human condition results from a knowledge of the Bible as God's word, a commitment that springs from that truth, and a system of values derived from such knowledge and insight.

Requirements: Bachelor's degree students must take a minimum of 12 hours of Religion courses, at least 3 hours of which must be upper division. These hours must be distributed as follows:

1) Spiritual Development	3	3
Students will		
1. assess their personal spiritual experience and evaluate areas of growth		
2. demonstrate that they know how to carefully study the Bible in a way that brings out the truth of the text and meaningfully applies it to their lives		
3. demonstrate what it means to have a personal devotional experience and to live out their faith		
4. show an understanding of Christ likeness and be able to reflect on practical ways in which they can make positive changes in their personal lives		
Complete: RELB 125 or RELT 177		
2) Seventh-day Adventist Teachings	3	0-3
Students will demonstrate an understanding of the Seventh-day Adventist theological identity while integrating into their lives Bible-based beliefs and values as understood by the Seventh-day Adventist Church.		
Complete: RELT 138, RELT 225, or RELT 255		
3) Biblical Studies	3	0-3
Students will grow in a vibrant relationship with the Lord Jesus Christ, while integrating into their lives Bible-based beliefs and values as understood by the Seventh-day Adventist Church.		
Complete: Any Biblical studies class (RELB) except RELB 125, RELB 255, RELB 455, and RELB 497		
4) Required Elective:	3	0
Students are required to complete one additional religion elective from the following options:		
• RELB classes		
• RELT classes		
• RELP 240/RELP 340, RELP 251, RELP 252, RELP 264, RELP 363, RELP 405, or RELP 467		

Associate degree students are required to take 6 credits, 3 of which must come from Area R-1 above and the other 3 credits which must come from either Area R-2 or Area R-3 above.

Transfer students must take 3 hours at an accredited Seventh-day Adventist college or university for each year or part thereof in attendance at an SDA college or university, with a minimum of 6 hours. Transfer

students who are required to take only 9 credits or fewer in Religion at Southern may take their remaining Religion courses from either Area R-1, R-2, or R-3, but may not take more than one class from any single sub-area.

IN. Intellectual Development

Bachelor	Associate
29	14

Student Learning Goal: Students will demonstrate the cognitive skills of critical reasoning, independent thinking, reflective judgment, communication; and the socio-emotional maturity to confront issues, ideas, and values of contemporary and historical civilization; and to become effective leaders and contributing members of their churches, families, groups and communities.

Rationale: The ability to appreciate and understand problems, people, and circumstances using a variety of skills and perspectives from a breadth of disciplines is an attribute of both leadership and effective work in churches, families, groups, and communities. Christian leaders integrate their knowledge in service to God and to humanity. Southern Adventist University graduates will gain balanced perspectives, knowledge, and skills through intellectual study in the following areas: humanities/fine arts, social/behavioral science, science/mathematics.

The *humanities/fine arts* required in IN-2, IN-3, IN-6 and IN-10 develop communication skills, critical reasoning, independent thinking, and reflective judgment across English composition, oral communication, historical perspectives and aesthetic analysis.

The *social/behavioral sciences* required in IN-1, IN-5, IN-8 and IN-9 develop understanding and encourage reflection on human and emotional development, and societal issues including the inter-relationship of humans with technological, political and/or economic systems.

The *science/mathematics* required in IN-4 and IN-7 develop knowledge and understanding of the scientific perspective and the ability to understand and use statistical concepts.

Requirements: Bachelor's degree students must complete all requirements in area IN. Associate degree students must complete IN-1 to IN-8.

1) College Orientation	1	1
First year students will learn to adapt to the requirements of academic and social life at Southern Adventist University.		
Complete: NOND 101.		
2) Written Communication Skills	6	3
Students will demonstrate critical, independent thinking, clearly communicate their ideas in written form, and demonstrate the ability to select appropriate evidence from quality sources.		
Complete: ENGL 101; ENGL 102 or ENGL 103 (Required for Southern Scholars).		
Students with an ACT English score < 18 must register for ENGL 100 and achieve an ACT score of 18 or higher before entering ENGL 101.		
Candidates for the bachelor's degree must complete three writing-emphasis classes.		
These classes are identified by a "(W)" following the course name, (e.g., History of the South (W)) in the departmental listings. Once such class must be in the student's major field and one must be outside the major field. The third may be chosen from any area. The writing done as a part of the program overseas completed by students majoring in International Studies, Spanish, or French will be accepted in place of a specially designated "W" course in the major.		
3) Oral Communication Skills	3	0
Students will demonstrate critical, independent thinking, clearly communicate their ideas in oral form, and demonstrate the ability to select appropriate evidence from quality sources.		
Complete: COMM 135 or COMM 145 (Required for Southern Scholars).		
4) Statistical Skills	3	0-3*
Students will understand basic statistics, correctly analyze statistical data, and interpret statistical conclusions on a substantial data set in a project.		
Complete: MATH 215, a BSE degree, or a major or minor from the department of Mathematics. Nursing majors with a MATH ACT score of 22 or higher, see the nursing program for additional information on Mathematics requirements.		
*AS degree seeking students may take either a math or a science to fulfill their general education		
5) Computing Concepts	1	1
Students will demonstrate an understanding of computer concepts related to the effective, safe, and responsible use of computing technology and demonstrate skill in evaluating technology and information.		
Complete: CPTe 100 or a Major from the School of Computing. Students that have not completed a course covering word processing and spreadsheets must complete CPTe 105 and CPTe 106.		

6) Historical Perspectives	3	3
Students will 1. recognize and articulate the interrelations between political, social, economic, religious, and/or intellectual developments within a particular historical era or across a range of historical periods 2. demonstrate their ability to think critically when they analyze the arguments of primary and secondary texts while considering the historical and/or cultural assumptions of these arguments Complete 3 hours from: HIST 130, HIST 140, HIST 154, HIST 155, HIST 174, HIST 175, HIST 250, HIST 260, HIST 280, HIST 330, HIST 345, HIST 351, HIST 352, HIST 353, HIST 356, HIST 357, HIST 363, HIST 364, HIST 365, HIST 366, HIST 374, HIST 375, HIST 380, HIST 386, HIST 387, HIST 388, HIST 407, HIST 411, or HIST 430.		
7) Natural Science	3-4	0-4*
Students will be able to apply the scientific process correctly and demonstrate an understanding of the concepts and limitations of natural science in classroom and laboratory experiences within a Seventh-day Adventist world view. Complete 3 hours from: BIOL 101, BIOL 103, BIOL 151, CHEM 107, CHEM 119, CHEM 151, ERSC 105, PHYS 137, PHYS 155, PHYS 211 and PHYS 213, or PHYS 221 and PHYS 223. *AS degree seeking students may take either a math or a science to fulfill their general education		
8) Human Development	3	3
Students will understand and reflect on a range of cognitive, emotional, social, and societal issues and developmental concepts across the human lifespan from a Seventh-day Adventist worldview. Complete: PSYC 101, PSYC 122, PSYC 128, PSYC 234, or SOCI 125.		
9) Stewardship, Business and Economics	3	0
Students will demonstrate the ability to interact intelligently with the economic environment of society. Students will recognize their role as stewards of God's resources and their responsibility to manage those entrusted resources in conformity with Biblical principles. Bachelor's degree candidates must complete 3 hours from: BUAD 126, BUAD 128, ECON 213, ECON 224, ECON 225, or NURS 450.		
10) Aesthetic Analysis	3	0
Apply critical thinking and reflective judgment to creative works of literature, music, or art from a Seventh-day Adventist world view. Bachelor's degree candidates must complete 3 hours from: ARTH 218, ARTH 225, ARTH 235, ARTH 245, ARTH 318, ARTH 335, ARTH 325, ARTH 345, COMM 326, ELIT 175, ELIT 214, ELIT 215, ELIT 216, ELIT 323, ELIT 330, ELIT 332, ELIT 333, ELIT 335, ELIT 337, ELIT 338, ELIT 340, ELIT 342, ELIT 346, ELIT 417, ELIT 425, ELIT 444, ELIT 445, ELIT 468, ENGL 220, HMNT 205, MUCH 216, MUHL 115, MUHL 120, or MUHL 218.		

Bachelor Associate

P. Physical Development

4 1

Student Learning Goal: Students will take responsibility for their own well-being through participating in physical activities that promote a healthy lifestyle and prepare for a healthy life in their career.

Rationale: Physical fitness impacts success in all areas of life. Hence, optimal success in life rests on a foundation of a balanced life that includes fitness. Southern Adventist University students participate in fitness as part of the whole-person education that comes from the Seventh-day Adventist philosophy of education.

Requirements: Bachelor's degree students must complete all requirements in area P. Associate degree students must complete P-1a.

1-a) Fitness for Collegiate Life	1	1
Students will demonstrate responsibility for the psycho motor component of their well-being by participating in appropriate health-promoting physical activities appropriate for college students. Must be completed before admission to any subsequent PEAC/ADAC courses. Complete: PEAC 125.		
1-b) Physical Activity	2	0
Students will participate in courses that introduce them to physical activities that promote healthy living for the present and future. PEAC 125 is a prerequisite for all PEAC and ADAC courses. Bachelor's degree candidates must complete 2 hours from: ADAC 141, ADAC 142, ADAC 145, ADAC 146, ADAC 148, ADAC 151, ADAC 152, ADAC 155, ADAC 156, ADAC 160, ADAC 161, ADAC 162, ADAC 200, ADAC 212, ADAC 214, ADAC 215, ADAC 248, ADAC 262; PEAC 121, PEAC 123, PEAC 130, PEAC 131, PEAC 133, PEAC 134, PEAC 136, PEAC 137, PEAC 140, PEAC 143, PEAC 153, PEAC 215, PEAC 223, PEAC 230, PEAC 231, PEAC 232, PEAC 235, PEAC 241, PEAC 243, PEAC 247, PEAC 257, PEAC 261, PEAC 254/RECR 254, PEAC 325.		
1-c) Fit for Hire	1	0
Students will demonstrate their physical fitness for employment through physical activity measures. PEAC 125 and additional activity courses must be completed prior to enrolling in PEAC 425. Bachelor's degree candidates must complete: PEAC 425.		

Christian Service Requirement

Following Jesus' example, Southern Adventist University encourages students to integrate their faith and learning. The Christian Service graduation requirement is intended to help students develop the ability to become contributing members of churches, families, groups, and communities.

The Christian Service Program requires students to serve in two main categories: community service and service-learning as follows:

Complete:

- Three organized and pre-approved service events (3-5 hours each). Transferring sophomores need to complete two activities. Transferring juniors or seniors, and associate graduates need to complete one.
- Two service-learning experiences such as those included in (SERV-2) designated courses, short term mission trips or approved student lead projects (15 hours minimum each). Transferring sophomores need to complete two. Transferring juniors or seniors, and associate graduates need to complete one.

For more information see: <http://www1.southern.edu/academics/academic-sites/christianservice/>.

Bachelor of Arts Degrees

Students entering Southern Adventist University who have less than two secondary school credits of foreign language and who are pursuing a Bachelor of Arts degree must complete a minimum of six credit hours of a foreign language. Students should consult their school/department for specific requirements.

General Electives

The number of general electives depends on the degree and program of choice. All students must meet the minimum number of hour requirement for their degree. Those hours remaining after fulfilling the requirements of their major/minor program(s) and general education are general elective hours and may be taken from any courses offered at the undergraduate level at Southern Adventist University.

Summary of General Education Hours	Bachelor's	Associate
Area R - Spiritual Development	12	6
Area IN - Intellectual Development	29-30	14
Area P- Physical Development	4	1
Totals	45-46	21



PROGRAMS OF STUDY

Allied Health

Personnel

Chair: Keith Snyder

Faculty: Joyce Azevedo, Randy Bishop, Aaron Corbit, Paulo Dias, Keith Snyder, Abhishek Thavamani, Tim Trott

Program Adviser: Randy Bishop

Adjunct Faculty: Madison Edens, Donley Huggins, Jillian Zollinger

Program Coordinator: Randy Bishop

Medical Laboratory Science Adviser: Abhishek Thavamani

Medical Laboratory Science: Cristy Moss, Timothy Newkirk, Melissa Poua, Karen Reiner

About

The Allied Health Professions are rapidly growing areas of specialization within the health care industry. Job openings are plentiful and pay scales are comparable to other professionals in health care. The department offers a B.S. degree in Medical Laboratory Science and A.S. degrees in a number of Allied Health fields.

Mission Statement

The Allied Health branch of the Biology/Allied Health Department exists to coordinate the advising of students who require prerequisite courses for entrance into a variety of clinical programs in the medical, dental, and health professions, as well as to promote these professions as meaningful career options providing opportunities for Christian service.

Assessment

The programs in this department vary extensively depending on the particular health career and the requirements of the specific schools which offer the clinical programs. Southern Adventist University continually monitors the requirements of these clinical programs and modifies its pre-professional curricula to meet the changes when they are made. Continual assessment is made essentially by the advisers in the department who measure their effectiveness by their success in structuring programs to meet individual student needs and to meet requirements of the professional school where the student will transfer. The entrance rate of students into professional programs is also used to assess adequacy of class offerings and program requirements.

BS Medical Laboratory Science

Requirements

REQUIRED COURSES (42 Total Credits)

- Course(s):
 - ALHT225 - Introduction to Medical Laboratory Science (2)
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL311 - Genetics (4)
 - BIOL329 - General Microbiology (3)
 - BIOL340 - Immunology (3)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - MATH215 - Statistics (IN-4) (3)
- Select 3 credit(s):
 - BIOL315 - Human Parasitology (W) (3)
 - BIOL424 - Issues of Natural Science and Religion (W) (3)
- Note: Grades of C- or better are required in the major and cognate courses

GENERAL EDUCATION (32 Total Credits)

- Need to include two "W" classes plus three Level 1 and two Level 2 Christian Service requirements.
- AREA R-1
 - Select 1 course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
- AREA R-2
 - Select 1 course(s):
 - RELT138 - Adventist Heritage (R-2) (3)

- RELT225 - Last-Day Events (R-2) (3)
- RELT255 - Christian Beliefs (R-2) (3)
- AREA R-3 OR R-4 UD
 - Select 3 credits from RELB (Biblical Studies), RELT (Religion and Theology) 300-499 or from the following courses:
 - RLP340 - World Missions (R-4) (3)
 - RLP405 - Evangelistic Preaching (R-4) (1)
 - RLP467 - Health Evangelism (R-4) (SERV-2) (2 - 3)
- AREA IN-1
 - Course(s): NOND101 - Southern Connections (IN-1) (1)
- AREA IN-2
 - Course(s):
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
- AREA IN-3
 - Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)
- AREA IN-5
 - Course(s): CPT100 - Computer Concepts (IN-5) (1)
- AREA IN-6
 - Select HIST (History) Electives (3 credits)
- AREA IN-8
 - Select 1 course(s):
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - SOC125 - Introduction to Sociology (IN-8) (3)
- AREA IN-10
 - Select 3 credits from the following types of courses: IN-10 Aesthetic Analysis
- AREA P-1A
 - Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)
- AREA P-1B
 - Select ADAC (Adventure Activity), RECR (Recreation), PEAC (General Ed Activity Classes) Electives (2 credits)

RECOMMENDED (0 Total Credits)

- CHEM 315 - Quantitative Analysis 4 hours
- CHEM 321 - Instrumental Analysis 4 hours
- CHEM 361 - Biochemistry I 4 hours
- MGNT 334 - Principles of Management 3 hours
- PHYS 211 - General Physics I (IN-7) 3 hours
- PHYS 212 - General Physics II 3 hours
- PHYS 213 - General Physics Laboratory I (IN-7) 1 hour
- PHYS 214 - General Physics Laboratory II 1 hour
- BIOL 412 - Cell and Molecular Biology 4 hours
- BIOL 458 - Ecotoxicology 3 hours

ELECTIVES TO = 94 (20 Total Credits)

- Minimum 20 credits

HOSPITAL CLINICAL (SENIOR) YEAR (47 Total Credits)

- One calendar year spent at Andrews University's clinical program. Classes will include: Hematology and Hemostasis, Body Fluids, Clinical Immunology, Virology and Molecular Diagnostics, Clinical Microbiology, Clinical Immunohematology, Clinical Chemistry, Laboratory Operations, Research, and a 16-week clinical practicum.
- Minimum 47 credits

Grand Total Credits: 141

AS Allied Health

About

Students who plan to graduate from Southern with an Associate Degree in Allied Health must meet the A.S. degree General Education requirements of Southern as well as the entrance requirements of the clinical program to which they will be applying.

Applications for transfer to the colleges offering Allied Health programs should be made during the first semester of the final year at Southern. Students should consult the program that they plan to apply to for specific application deadlines.

Most programs require a minimum of a "C" grade for transfer credits. A minimum grade point average of 2.00 is required for the Associate of Science degree at Southern, but grade point averages between 2.00 and 2.50 are considered minimal for entrance to the junior year of most clinical Allied Health programs. Some programs require the Allied Health Professions Admissions Test (AHPAT).

Note: Due to rapidly changing health care requirements, please contact the individual college/university for recent curriculum changes.

The major Allied health areas in which an Associate Degree may be earned at Southern Adventist

University are:

Two year A.S. degree:

- Pre-Dental Hygiene
- Pre-Nutrition and Dietetics
- Pre-Speech Language Pathology & Audiology

Three year A.S. degree:

- Pre-Physical Therapy

The department also offers one-year curricula to meet requirements for entrance into the following Allied Health degree programs:

- Occupational Therapy Assistant (Associate in Science Degree)
- Physical Therapy Assistant (Associate in Science Degree)
- Radiation Technology (Associate and Bachelor of Science Degrees)

For details on these or other programs not offered at Southern Adventist University contact:

Allied Health Programs Adviser
Southern Adventist University
P.O. Box 370
Collegedale, TN 37315-0370

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Pre-Dental Hygiene Emphasis

AS Allied Health

About

Adviser: Randy Bishop

Dental hygienists provide preventative dental care and encourage patients to develop good oral hygiene skills. In addition to carrying out clinical responsibilities such as cleaning and scaling teeth, hygienists educate patients in ways to develop and maintain good oral health. Although most hygienists work with individual patients, some develop and promote community dental health programs. In addition to career opportunities within dental offices, dental hygienists apply their skills and knowledge in other career activities including office management, business administration, dental hygiene education, research and marketing of dental related equipment and materials.

The program below meets admission requirements for Loma Linda University, as well as Southern Adventist University's requirements for an A.S. degree. This program can be modified to meet the requirements of other schools. For a complete description of Southern's General Education requirements, refer to Academic Policies.

NOTE: C is the lowest acceptable grade

REQUIRED COURSES (44 Total Credits)

- Course(s):
 - ALHT111 - Introduction to the Health Professions (1)
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - BIOL225 - Basic Microbiology (4)
 - CHEM119 - Introductory Chemistry (IN-7) (4)
 - CHEM120 - Survey of Health Chemistry (3)
 - CHEM121 - Survey of Health Chemistry Laboratory (1)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - PSYC122 - General Psychology (3)
 - SOCI125 - Introduction to Sociology (IN-8) (3)
 - MATH112 - Algebra for College Students (3)
- Select 2 credit(s):
 - HLED173 - Health for Life (2)
 - NRNT125 - Nutrition (3)
 - HLNT135 - Nutrition (3)
- Select 1 course(s):
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)
- Select 1 credits from ADAC (Adventure Activity), PEAC (General Ed Activity Classes) , except:
 - ADAC265 - Topics in Activity (1 - 3)
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - PEAC225 - Fitness for Life (P-1a) (1)
 - PEAC265 - Topics in Physical Activity (1 - 3)

- PEAC425 - Fit for Hire (P-1c) (1)
- Select 2 credit(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)
 - HMNT205 - Stories, Structures, and Song (IN-10) (3)
 - MUCH216 - Music in the Christian Church (IN-10) (3)
 - MUHL115 - Music in Western Culture (IN-10) (3)
 - MUHL120 - Music in the United States (IN-10) (3)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUPF118 - I Cantori (1)
 - MUPF119 - Bel Canto (1)
 - MUPF128 - Wind Symphony (1)
 - MUPF129 - Applied Music (1 - 2)
 - MUPF138 - Symphony Orchestra (1)
 - MUPF158 - Die Meistersinger Male Chorus (1)
 - SPAN101 - Elementary Spanish I (3)
 - SPAN102 - Elementary Spanish II (3)
 - ASL101 - American Sign Language I (3)
 - ASL102 - American Sign Language II (3)
 - ART148 - Ceramics I (3)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES TO = 64 (5 Total Credits)

- Minimum 5 credits

Grand Total Credits: 64

Pre-Nutrition & Dietetics (Andrews University) Emphasis

AS Allied Health

About

Adviser: Randy Bishop

Dietitians and nutritionists use their knowledge of the principles of nutrition to help people develop healthy eating habits. Dietitians may be involved in setting up and supervising food service systems for institutions such as hospitals, prisons, and schools; and promoting sound eating habits through education and research. Clinical dietitians provide nutritional services for patients in hospitals, nursing homes, clinics, or doctors' offices. Community dietitians counsel individuals and groups on nutritional practices designed to prevent disease and promote good health. Management dietitians are responsible for large scale meal planning and preparation in such places as hospitals, nursing homes, company cafeterias, and schools.

The program below meets the admission requirements for Andrews University, as well as Southern Adventist University's requirements for an A.S. degree. For a complete description of Southern's General Education requirements, refer to Academic Policies.

This program can be modified to meet requirements of other schools as well.

Note: C is the lowest acceptable grade in this program.

REQUIRED COURSES (47 Total Credits)

- Course(s):
 - ALHT111 - Introduction to the Health Professions (1)
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - BIOL225 - Basic Microbiology (4)
 - BMKT326 - Principles of Marketing (3)
 - CHEM119 - Introductory Chemistry (IN-7) (4)
 - CHEM120 - Survey of Health Chemistry (3)
 - CHEM121 - Survey of Health Chemistry Laboratory (1)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - HLED173 - Health for Life (2)
 - MATH215 - Statistics (IN-4) (3)
 - NRNT125 - Nutrition (3)
 - PSYC122 - General Psychology (3)
 - SOCI125 - Introduction to Sociology (IN-8) (3)
 - HLNT325 - Sports Nutrition (3)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES TO = 64 (2 Total Credits)

- Minimum 2 credits

Grand Total Credits: 64

Pre-Nutrition & Dietetics (Loma Linda University Track) Emphasis

AS Allied Health

About

Adviser: Randy Bishop

Dietitians and nutritionists use their knowledge of the principles of nutrition to help people develop healthy eating habits. Dietitians may be involved in setting up and supervising food service systems for institutions such as hospitals, prisons, and schools; and promoting sound eating habits through education and research. Clinical dietitians provide nutritional services for patients in hospitals, nursing homes, clinics, or doctors' offices. Community dietitians counsel individuals and groups on nutritional practices designed to prevent disease and promote good health. Management dietitians are responsible for large scale meal planning and preparation in such places as hospitals, nursing homes, company cafeterias, and schools.

The program below meets admission requirements for Loma Linda University, as well as Southern Adventist University's requirements for an A.S. degree. For a complete description of Southern's General Education requirements, refer to Academic Policies.

This program can be modified to meet requirements of other schools as well.

NOTE: C is the lowest grade accepted by Loma Linda. Students must have a 3.0 GPA in both the Science and non-Science prerequisites.

REQUIRED COURSES (46 Total Credits)

- Course(s):
 - ALHT111 - Introduction to the Health Professions (1)
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - BIOL225 - Basic Microbiology (4)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - HLED210 - Medical Terminology (1)
 - NRNT125 - Nutrition (3)
 - PSYC122 - General Psychology (3)
 - SOCI125 - Introduction to Sociology (IN-8) (3)
 - MATH112 - Algebra for College Students (3)
- Select 1 course(s):
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)
- Select 1 credits from ADAC (Adventure Activity), PEAC (General Ed Activity Classes) , except:
 - ADAC265 - Topics in Activity (1 - 3)
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - PEAC225 - Fitness for Life (P-1a) (1)
 - PEAC265 - Topics in Physical Activity (1 - 3)
 - PEAC425 - Fit for Hire (P-1c) (1)
- Select 2 credit(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)
 - HMNT205 - Stories, Structures, and Song (IN-10) (3)
 - MUCH216 - Music in the Christian Church (IN-10) (3)
 - MUHL115 - Music in Western Culture (IN-10) (3)
 - MUHL120 - Music in the United States (IN-10) (3)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUPF118 - I Cantori (1)
 - MUPF119 - Bel Canto (1)
 - MUPF128 - Wind Symphony (1)
 - MUPF129 - Applied Music (1 - 2)
 - MUPF138 - Symphony Orchestra (1)
 - MUPF158 - Die Meistersinger Male Chorus (1)
 - SPAN101 - Elementary Spanish I (3)
 - SPAN102 - Elementary Spanish II (3)
 - ASL101 - American Sign Language I (3)
 - ASL101L - American Sign Language I Lab (0)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES TO = 64 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 64

Pre-Physical Therapy (Andrews University Track) Emphasis

AS Allied Health

About

Adviser: Randy Bishop

Physical therapists work to improve the mobility, relieve the pain, and prevent or limit the permanent disability of patients suffering from injuries or disease. Their patients include accident victims or handicapped individuals with such conditions as nerve injuries, amputations, low back pain, arthritis, and heart disease. Some physical therapists treat a wide variety of problems and others specialize in such areas as pediatrics, orthopedics, and sports physical therapy. The working environment of physical therapists varies from specially equipped facilities in hospitals or clinics to schools, private offices, and private homes.

Andrews University Track

The program below meets Andrews University admission requirements, as well as Southern Adventist University's requirements for an A.S. degree. This program can be modified to meet the requirements of other schools. The Doctorate of Physical Therapy (DPT) program at Andrews is three years (nine semesters) in length. For a complete description of Southern's General Education requirements, refer to Academic Policies.

Andrews University Admission and Degree Requirements:

Observation Hours: Students must complete a minimum of 80 observation hours supervised by a licensed physical therapist in at least 3 different settings; at least 20 hours must be in an inpatient acute care or hospital setting. Please note that sub-acute, rehab, skilled nursing home or extended care facilities do not qualify as a hospital or acute care setting. See PTCAS for a copy of an Observation Hour Verification form.

REQUIRED COURSES (70 Total Credits)

- Course(s):
 - ALHT111 - Introduction to the Health Professions (1)
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - HLED210 - Medical Terminology (1)
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - BIOL416 - Human Anatomy (3)
 - MATH215 - Statistics (IN-4) (3)
 - HLNT135 - Nutrition (3)
 - PETH314 - Biomechanics (3)
 - PETH315 - Physiology of Exercise (W) (4)
 - HLNT325 - Sports Nutrition (3)
 - PETH326 - Personal Trainer (3)
 - HLED470 - Current Issues in Health (SERV-2) (2)
 - HLED491 - Wellness Capstone (2)
- Select HLED (Health Education), PETH (Physical Education Theory) Electives from courses numbered 300 - 499 (3 credits)
- Select 3 credits from RELB (Biblical Studies), RELT (Religion and Theology) - or from the following courses:
 - RELP240 - World Missions (R-4) (3)
 - RELP340 - World Missions (R-4) (3)
 - RELP251 - Introduction to Youth Ministry (R-4) (3)
 - RELP252 - Intermediate Youth Ministry (R-4) (3)
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELP363 - Personal Evangelism (R-4) (SERV-2) (3)
 - RELP405 - Evangelistic Preaching (R-4) (1)
 - RELP467 - Health Evangelism (R-4) (SERV-2) (2 - 3)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES (7 Total Credits)

- Minimum 7 credits

Grand Total Credits: 92

Pre-Speech-Lang Pathology & Audiology Emphasis

AS Allied Health

About

Adviser: Randy Bishop

Speech-language pathologists identify, assess, and treat persons with speech and language disorders while audiologists assess and treat hearing impaired individuals. Because both occupations are concerned with communication, individuals competent in one area must be familiar with the other. The duties of speech-language pathologists and audiologists vary. Most, however, provide direct clinical services to individuals with communication disorders. In speech, language, and hearing clinics they may independently develop and implement a treatment program. In private medical centers and other facilities, they may be part of a team that develops and executes a treatment plan. In schools they may help administrators develop individual or group programs, counsel parents on prevention of hearing disorders, and assist professors with classroom activities.

The program below meets admission requirements for Andrews University and Loma Linda University, as well as Southern Adventist University's requirements for an A.S. degree. This program can be modified to meet the requirements of other schools. For a complete description of Southern's General Education requirements, refer to Academic Policies.

Note: C is the lowest acceptable grade for AU and LLU.

REQUIRED COURSES (38 Total Credits)

- Course(s):
 - ALHT111 - Introduction to the Health Professions (1)
 - ALHT285 - Introduction to Speech-Language Pathology and Audiology (3)
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - MATH215 - Statistics (IN-4) (3)
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
- Select 3 credit(s):
 - PHYS137 - Conceptual Physics (IN-7) (3)
 - CHEM107 - Chemistry of Everyday Life (IN-7) (3)
 - CHEM119 - Introductory Chemistry (IN-7) (4)
 - CHEM120 - Survey of Health Chemistry (3)
- * Students applying to Andrews University must take PHYS 137.
- Select 1 credits from ADAC (Adventure Activity), PEAC (General Ed Activity Classes) , except:
 - ADAC265 - Topics in Activity (1 - 3)
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - PEAC225 - Fitness for Life (P-1a) (1)
 - PEAC265 - Topics in Physical Activity (1 - 3)
 - PEAC425 - Fit for Hire (P-1c) (1)
- Select 2 credit(s):
 - HLED173 - Health for Life (2)
 - NRNT125 - Nutrition (3)
- Select 1 course(s):
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)
- Select 2 credit(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)
 - HMNT205 - Stories, Structures, and Song (IN-10) (3)
 - MUCH216 - Music in the Christian Church (IN-10) (3)
 - MUHL115 - Music in Western Culture (IN-10) (3)
 - MUHL120 - Music in the United States (IN-10) (3)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUPF118 - I Cantori (1)
 - MUPF119 - Bel Canto (1)
 - MUPF128 - Wind Symphony (1)
 - MUPF129 - Applied Music (1 - 2)
 - MUPF138 - Symphony Orchestra (1)
 - MUPF158 - Die Meistersinger Male Chorus (1)
 - SPAN101 - Elementary Spanish I (3)
 - SPAN102 - Elementary Spanish II (3)
 - ASL101 - American Sign Language I (3)

- ASL102 - American Sign Language II (3)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES TO = 64 (11 Total Credits)

- Minimum 11 credits

Grand Total Credits: 64

Applied Technology

Personnel

Chair: Tyson Hall

Faculty: Andy Baker, Steven Oskins

Adjunct Faculty: Steven Oskins, Josh Arnold, Paul Baggett, Isidro Monteso, Jeremy Weaver

Program Coordinators:

- Automotive Service Management, Steven Oskins
- Construction Management, Andy Baker

Mission Statement

The mission of the Applied Technology department at Southern is to promote the development of practical skills in a Christian environment while learning responsibility to God and community through service.

Goals / Objectives / Outcomes

Objectives:

1. Provide students with hands-on experiences to develop technical skills.
2. Introduce students to career opportunities in technical and service occupations.
3. Provide opportunities to learn technical skills and knowledge for careers and lifelong enjoyment through hobbies.
4. Provide the necessary prerequisite knowledge and skills for specialized technical and professional occupations.
5. Provide the opportunity for critical thinking, problem solving, and creative skill development in God's service.

Degrees Offered

Automotive

- Automotive Service Management B.T.
- Automotive Service A.T.
- Automotive Service Technician Certificate

Construction

- Construction Management B.T.
- Construction A.T.

Automotive

The automotive service management and technician programs are designed to train the student to repair late model automobiles. Students are trained to provide repair services in transmission, transaxles, drivetrain/axles, heat/air-conditioning, ignitions, fuel systems, and computerized automobiles. Students will be working on projects in a live operating repair shop environment. Students earning the B.T. or A.T. will have completed over 1,124 hours of instruction and lab experience. They will have developed skills in the following areas:

- Major engine repair
- Drivability diagnosis and computer systems repair
- Alignments and chassis repair
- Manual and automatic transmissions
- Brakes and drivetrain
- Heating and air-conditioning
- Electrical repair

Construction Management

This program prepares the students to become professional constructors/managers in the construction industry. This program focuses on the use of state-of-the-art technologies in Computer-Aided Drafting (CAD), reading plans, using spreadsheets and databases, and construction equipment and processes used on the job. Students are taught to manage the functions and processes of every aspect of the construction industry. The curriculum is a well-rounded study and offers hands-on experience along with guidance of industry professionals.

Assessment

Automotive

All automotive technology students will be given the NIASE (National Institute of Automotive Service Excellence) certification exams as specified by the department. Students who pass the exams become eligible for ASE certification after two years of experience following their training. Students completing the B.T. or A.T. degree will have one year of the two years of experience required for certification earned.

Residence

Automotive Programs

- TECH 230 Automatic Transmission
- TECH 299 Advanced Engine Performance
- TECH 175 Engine Rebuilding and Machining
- TECH 375 Engine Rebuilding and Machining

Construction Programs

- TECH 106 Fundamentals of Building I
- TECH 107 Fundamentals of Building II
- TECH 137 Building Science
- TECH 280 Associate CM Capstone
- TECH 480 Construction Management Capstone

Progression

Courses with a grade lower than "C" in any required course of the degree must be repeated.

Graduation Requirements

Courses with a grade lower than "C" in any required course of the degree must be repeated.

Additional Information

Tools

Students in both programs are encouraged to purchase a basic set of tools as employers require employees to provide their own air, hand, and power tools.

BT Automotive Service Management

Requirements

REQUIRED COURSES (82 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - ACCT230 - Introduction to Accounting Software (1)
 - BUAD217 - Business Computer Applications (3)
 - BUAD339 - Business Law (3)
 - ECON224 - Principles of Macroeconomics (3)
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT372 - Small Business Management (3)
 - TECH114 - Oxy-Acetylene Cutting, Welding, & Brazing (1)
 - TECH115 - Arc Welding (SERV-2) (2)
 - TECH119 - Advanced Welding (2)
 - TECH166 - Auto Electrical Systems (2)
 - TECH167 - Suspension, Steering and Alignment (3)
 - TECH168 - Manual Drive Train, and Axles (3)
 - TECH169 - Automotive Brakes (3)
 - TECH178 - Automotive Heating and Air Conditioning (2)
 - TECH230 - Automatic Transmission (3)
 - TECH264 - Automotive Repair (3)
 - TECH279 - Engine Fuel and Emission Controls (3)
 - TECH374 - Diesel Engines (3)
 - TECH375 - Engine Rebuilding and Machining (4)
 - TECH377 - Engine Performance and Computers (3)
 - TECH378 - Automotive Estimating (2)
 - TECH399 - Advanced Engine Performance (3)
 - TECH420 - Hybrid, Electric, and Alternative Fuel Vehicles (2)
 - TECH450 - Automotive Service Management (3)
 - TECH491 - Advanced Practicum (2)
- Select 1 course(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)

- Select 2 credit(s): TECH291 - Practicum (1 - 3)
- Select 3 credits from the following types of courses: ACCT, BMKT, BUAD, ECON, FNCE, MGNT

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (0 Total Credits)

Grand Total Credits: 124

Graduation Requirements

Students must complete all required technology and business courses with a grade of C or higher.

BT Construction Management

Requirements

REQUIRED COURSES (79 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - ACCT230 - Introduction to Accounting Software (1)
 - BUAD339 - Business Law (3)
 - ECON224 - Principles of Macroeconomics (3)
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT372 - Small Business Management (3)
 - TECH106 - Fundamentals of Building I (3)
 - TECH107 - Fundamentals of Building II (3)
 - TECH121 - Construction Safety (2)
 - TECH131 - Plumbing Fundamentals (2)
 - TECH137 - Building Science (3)
 - TECH140 - Structures and Analysis I (2)
 - TECH147 - Methods and Materials of Construction (2)
 - TECH152 - Structures and Analysis II (2)
 - TECH157 - Construction Finishes (2)
 - TECH180 - Real-Estate Development (2)
 - TECH182 - Concrete and Masonry Fundamentals (2)
 - TECH253 - Residential Construction Codes (3)
 - TECH339 - Electrical Fundamentals (2)
 - TECH352 - Construction Estimating-Commercial (3)
 - TECH355 - Construction Estimating-Residential (3)
 - TECH362 - Construction Contract Administration (3)
 - TECH371 - 3-D Modeling Software (3)
 - TECH460 - Construction Planning and Scheduling (3)
 - TECH109 - Blueprint Reading (2)
 - TECH309 - Commercial Blueprint Reading (2)
 - TECH481 - Construction Management Capstone (W) (3)
- Select 2 credit(s):
 - TECH115 - Arc Welding (SERV-2) (2)
 - TECH154 - Woodworking (SERV-2) (3)
- Select 3 credit(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)
- Select 0 credit(s): TECH293 - Construction Internship (0 - 3)
- Select 0 credit(s): TECH493 - Construction Internship (0 - 3)

REQUIRED COGNATES (3 Total Credits)

- Course(s):
 - CPT105 - Introduction to Word Processing (1)
 - CPT106 - Introduction to Spreadsheets (1)
- Select 1 credit(s):
 - CPT107 - Introduction to Database (1)
 - CPT110 - Introduction to Web Development (1)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

Grand Total Credits: 124

Graduation Requirements

All business and technology courses must have grade of C or higher.

AT Automotive Service

Requirements

REQUIRED COURSES (43 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - TECH114 - Oxy-Acetylene Cutting, Welding, & Brazing (1)
 - TECH115 - Arc Welding (SERV-2) (2)
 - TECH166 - Auto Electrical Systems (2)
 - TECH167 - Suspension, Steering and Alignment (3)
 - TECH168 - Manual Drive Train, and Axles (3)
 - TECH169 - Automotive Brakes (3)
 - TECH175 - Engine Rebuilding and Machining (4)
 - TECH178 - Automotive Heating and Air Conditioning (2)
 - TECH230 - Automatic Transmission (3)
 - TECH264 - Automotive Repair (3)
 - TECH274 - Automotive Estimating (2)
 - TECH276 - Engine Performance and Computers (3)
 - ACCT230 - Introduction to Accounting Software (1)
 - TECH279 - Engine Fuel and Emission Controls (3)
- Select 3 credit(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)
- Select 2 credit(s): TECH291 - Practicum (1 - 3)

GENERAL EDUCATION (21 Total Credits)

- Minimum 21 credits
- General Education requirements

Grand Total Credits: 64

Graduation Requirements

All technology and business courses require a grade of C or higher to count toward degree requirements.

AT Construction

Requirements

REQUIRED COURSES (39 Total Credits)

- Course(s):
 - TECH106 - Fundamentals of Building I (3)
 - TECH107 - Fundamentals of Building II (3)
 - TECH109 - Blueprint Reading (2)
 - TECH121 - Construction Safety (2)
 - TECH131 - Plumbing Fundamentals (2)
 - TECH137 - Building Science (3)
 - TECH139 - Electrical Fundamentals (2)
 - TECH140 - Structures and Analysis I (2)
 - TECH147 - Methods and Materials of Construction (2)
 - TECH152 - Structures and Analysis II (2)
 - TECH157 - Construction Finishes (2)
 - TECH182 - Concrete and Masonry Fundamentals (2)
 - TECH253 - Residential Construction Codes (3)
 - TECH255 - Construction Estimating-Residential (3)
 - TECH271 - 3-D Modeling Software (3)
 - TECH280 - A.T. Construction Management Capstone (3)
- Select 0 credit(s): TECH293 - Construction Internship (0 - 3)

REQUIRED COGNATES (4 Total Credits)

- Course(s): CPT106 - Introduction to Spreadsheets (1)
- Select 3 credit(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)

GENERAL EDUCATION (21 Total Credits)

- Minimum 21 credits
- General Education requirements

Grand Total Credits: 64

Graduation Requirements

For courses required in this degree, a grade of C or higher is required to fulfill degree requirements.

Applied Technology Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Select TECH (Technology) Electives from courses numbered 100 - 299 (12 credits)
- Select TECH (Technology) Electives from courses numbered 300 - 499 (6 credits)

Grand Total Credits: 18

Automotive Service Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - TECH115 - Arc Welding (SERV-2) (2)
 - TECH166 - Auto Electrical Systems (2)
 - TECH264 - Automotive Repair (3)
 - TECH375 - Engine Rebuilding and Machining (4)
 - TECH377 - Engine Performance and Computers (3)
- Select one (1) of the following course sets (4 credits):
 - Automotive Service Electives
 - TECH167 - Suspension, Steering and Alignment (3)
 - TECH168 - Manual Drive Train, and Axles (3)
 - TECH169 - Automotive Brakes (3)
 - TECH274 - Automotive Estimating (2)
 - TECH276 - Engine Performance and Computers (3)
 - TECH277 - Engine Fuel and Emission Controls (4)
 - TECH295 - Directed Study (1 - 3)
 - TECH299 - Advanced Engine Performance (3)
 - TECH374 - Diesel Engines (3)
 - TECH164 - Automotive Maintenance (2)
 - TECH175 - Engine Rebuilding and Machining (4)
 - TECH183 - Basic Electronics (3)
 - TECH230 - Automatic Transmission (3)
 - TECH291 - Practicum (1 - 3)
 - TECH491 - Advanced Practicum (2)

Grand Total Credits: 18

Construction Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - TECH106 - Fundamentals of Building I (3)
 - TECH107 - Fundamentals of Building II (3)
 - TECH355 - Construction Estimating-Residential (3)
 - TECH371 - 3-D Modeling Software (3)
- Select 6 credit(s):
 - TECH157 - Construction Finishes (2)
 - TECH137 - Building Science (3)
 - TECH182 - Concrete and Masonry Fundamentals (2)
 - TECH131 - Plumbing Fundamentals (2)
 - TECH139 - Electrical Fundamentals (2)
 - TECH339 - Electrical Fundamentals (2)
 - TECH109 - Blueprint Reading (2)

Grand Total Credits: 18

Graduation Requirements

All business and technology courses in the degree require a grade of C or higher in order to fulfill degree requirements.

Automotive Service Technician Certificate

About

A one year certificate will be awarded for completing the technical classes of the associate program listed below plus one religion class.

Requirements

REQUIRED COURSES (32 Total Credits)

- Course(s):
 - TECH114 - Oxy-Acetylene Cutting, Welding, & Brazing (1)
 - TECH115 - Arc Welding (SERV-2) (2)
 - TECH166 - Auto Electrical Systems (2)
 - TECH167 - Suspension, Steering and Alignment (3)
 - TECH169 - Automotive Brakes (3)
 - TECH175 - Engine Rebuilding and Machining (4)
 - TECH178 - Automotive Heating and Air Conditioning (2)
 - TECH264 - Automotive Repair (3)
 - TECH276 - Engine Performance and Computers (3)
 - TECH168 - Manual Drive Train, and Axles (3)
- Select TECH (Technology) Electives (3 credits)
- Select RELB (Biblical Studies), RELT (Religion and Theology) Electives (3 credits)

Grand Total Credits: 32

Biology

Personnel

Chair: Keith Snyder

Faculty: Joyce Azevedo, Randy Bishop, Aaron Corbit, Paulo Dias, David Nelsen, Keith Snyder, Jessica Stotz, Tise Suzuki, Abhishek Thavamani, Ben Thornton, Tim Trott

Research Professor of Origins: Lucinda Hill

Adjunct Faculty: Belen Geach, Jillian Zollinger

Program Coordinators:

- Biology, B.A. Tim Trott
- Biology, Research Emphasis, B.S. Ben Thornton
- Biology, Biomedical Emphasis, B.S. Joyce Azevedo
- Biology, Teacher Certification, B.A. Aaron Corbit
- Medical Laboratory Science, B.S. Abhishek Thavamani

About

The study of Biology constitutes one of the most exciting and important fields of scientific investigation, since it provides a better understanding of ourselves and the living things around us. Even the casual observer of Biology who pauses long enough to take a course may derive a lifetime of pleasure and fulfillment from a hobby such as bird watching, shell collecting, or wild flower photography.

Mission Statement

The Biology Department exists as an integral part of Southern Adventist University with its mission to provide a quality Seventh-day Adventist Christian undergraduate education, emphasizing the balanced development of the spiritual, intellectual, physical, and social dimensions of men and women. Within the framework of a Christian understanding of the origin and workings of biological systems, the department seeks to provide opportunities for its academic and local communities to understand the value, process and limitations of scientific inquiry as well as to develop an awareness and understanding of the biological world and our responsibility to it. Its curricula are designed to provide students with high quality preparation for careers in the biological and biomedical professions.

Assessment

In order to help evaluate the department's teaching effectiveness and the academic achievements of its graduates, all seniors are required to take the ETS Major Field Achievement Test in Biology. The results of these exams are used by the department staff to evaluate class offerings as well as program requirements.

Additional Information

The Biology Major

A major in Biology is an excellent starting point for numerous careers which are both rewarding and challenging. With a degree in Biology, one may pursue graduate study leading to research in the basic sciences (anatomy, physiology, ecology, microbiology, cytology, etc.), teaching at the college or graduate level, or employment in industry or government. A biology degree is also the degree of choice in preparation for high-school teaching, medicine, dentistry, optometry, careers in wildlife, forestry or zoo management, health education, public health, biostatistics, epidemiology, and environmental health, to name a few.

The Biology Department makes available a number of experiences, both curricular and extracurricular, to enrich its students' academic programs. The department offers courses which include field experiences in Indonesia, Canada, Smoky Mountains, and the Okefenokee National Wildlife Refuge. The Tennessee Aquarium in nearby Chattanooga provides additional learning resources.

Extracurricular opportunities include membership in the Beta Beta Beta national biological honor society, a yearly lecture series on natural history and research topics, as well as premedical and predoctoral preceptorship programs (see Medicine/Dentistry).

BS Biology

Program Specific Info

Note: Students may be exempt from taking BIOL 152 if they have an Advanced Placement grade of "5" and a grade of "B" or better in BIOL 151.

Requirements

REQUIRED CORE COURSES (45 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL282 - Biological Analysis (3)
 - BIOL311 - Genetics (4)
 - BIOL412 - Cell and Molecular Biology (4)
 - BIOL424 - Issues of Natural Science and Religion (W) (3)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
- Select 1 course(s):
 - BIOL317 - Ecology (SERV-2) (3)
 - BIOL321 - Field Ecology (3)
- **Biology Elective Areas**
 - **Biological Systems**
 - Select 1 course(s):
 - BIOL313 - Developmental Biology (3)
 - BIOL416 - Human Anatomy (3)
 - BIOL417 - Animal Histology (3)
 - BIOL418 - Animal Physiology (3)
 - **Clinical Sciences**
 - Select 1 course(s):
 - BIOL315 - Human Parasitology (W) (3)
 - BIOL329 - General Microbiology (3)
 - BIOL340 - Immunology (3)
 - BIOL333 - Medical Toxicology (3)
 - **Organismal Biology**
 - Select 1 course(s):
 - BIOL314 - Ornithology (3)
 - BIOL320 - Entomology (3)
 - BIOL387 - Animal Behavior (3)
 - BIOL252 - Tropical Biology (3)
 - BIOL375 - Plants in Medicine (3)
 - BIOL458 - Ecotoxicology (3)
 - BIOL415 - Comparative Anatomy (3)
- Select 3 credits from the following types of courses: An additional course from any of the Biology Elective Areas above.

EMPHASIS/CONCENTRATION (19 - 20 Total Credits)

- Select one (1) Emphasis/Concentration.
- Complete at least 19-20 credits in this area

GENERAL EDUCATION (42 Total Credits)

- General Education requirements
- Minimum 42 credits

ELECTIVES TO = 124 (18 - 17 Total Credits)

- Complete at least 18-17 credits in this area

Grand Total Credits: 124

Biomedical Emphasis

BS Biology

REQUIRED COGNATES (20 Total Credits)

- Course(s):
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - CHEM361 - Biochemistry I (4)
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
- *Minimum grade of C- required for all cognates in this program.

HIGHLY RECOMMENDED (0 Total Credits)

- ACCT 221 - Principles of Accounting (3)
- MGNT 334 - Principles of Management (3)
- PSYC 122 - General Psychology (3)
- BIOL 297 - Research in Biology (1-2) OR BIOL 476 - Research in Biology (1-2)

Grand Total Credits: 20

Research Emphasis

BS Biology

REQUIRED COGNATES (19 - 20 Total Credits)

- Course(s):

- BIOL305 - Proposal Writing (W) (1)
- BIOL476 - Research in Biology (1 - 2)
- BIOL496 - Senior Thesis (W) (1)
- CHEM311 - Organic Chemistry (4)
- CHEM312 - Organic Chemistry (4)
- PHYS211 - General Physics I (IN-7) (3)
- PHYS212 - General Physics II (3)
- PHYS213 - General Physics Laboratory I (IN-7) (1)
- PHYS214 - General Physics Laboratory II (1)
- *Minimum grade of C- required for all cognates in this program.

Grand Total Credits: 19 - 20

BA Biology

Requirements

BA BIOLOGY CORE (42 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL282 - Biological Analysis (3)
 - BIOL311 - Genetics (4)
 - BIOL412 - Cell and Molecular Biology (4)
 - BIOL424 - Issues of Natural Science and Religion (W) (3)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
- Select 1 course(s):
 - BIOL317 - Ecology (SERV-2) (3)
 - BIOL321 - Field Ecology (3)
- BIOLOGY ELECTIVE AREAS
 - **Biological Systems**
 - Select 1 course(s):
 - BIOL313 - Developmental Biology (3)
 - BIOL416 - Human Anatomy (3)
 - BIOL417 - Animal Histology (3)
 - BIOL418 - Animal Physiology (3)
 - **Clinical Sciences**
 - Select 1 course(s):
 - BIOL315 - Human Parasitology (W) (3)
 - BIOL329 - General Microbiology (3)
 - BIOL340 - Immunology (3)
 - BIOL333 - Medical Toxicology (3)
 - **Organismal Biology**
 - Select 1 course(s):
 - BIOL314 - Ornithology (3)
 - BIOL320 - Entomology (3)
 - BIOL387 - Animal Behavior (3)
 - BIOL252 - Tropical Biology (3)
 - BIOL375 - Plants in Medicine (3)
 - BIOL458 - Ecotoxicology (3)
 - BIOL415 - Comparative Anatomy (3)

Grand Total Credits: 42

AS Biology

Requirements

REQUIRED COURSES (38 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL282 - Biological Analysis (3)
 - BIOL311 - Genetics (4)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - MATH215 - Statistics (IN-4) (3)
 - MATH122 - Precalculus I (3)
- Select BIOL (Biology) Electives (3 credits)

HIGHLY RECOMMENDED (0 Total Credits)

- • ACCT 221 Principles of Accounting I
- • BUAD 126 Introduction to Business (IN-9)

GENERAL EDUCATION (18 Total Credits)

- Minimum 18 credits
- General Education requirements

ELECTIVES (8 Total Credits)

- Minimum 8 credits

Grand Total Credits: 64

Biology Minor

Requirements

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
- Select BIOL (Biology) Electives (4 credits)
- Select BIOL (Biology) Electives from courses numbered 300 - 499 (6 credits)
- *BIOL 101, BIOL 102, BIOL 103, and BIOL 225 cannot be applied to a biology minor.

Grand Total Credits: 18

Chemistry

Personnel

Chair: Brent Hamstra

Faculty: Matthew P. Duffy, Brent Hamstra, Nuvia Lawson, Mitch Menzmer, Bruce Schilling, Tamie Suzuki, Crystal Glassford Zhang

Program Coordinator: Brent Hamstra

About

A major in chemistry can prepare you for a rewarding and challenging career in traditional areas such as chemical engineering, environmental chemistry, quality assurance, basic or applied chemical research, and teaching at the high school or post-secondary level. A major in chemistry is also excellent preparation for a career in biomedical research, medicine or dentistry, pharmacy or pharmacology, patent law, and forensic science. A B.S. in chemistry or biochemistry is generally considered to be the preferred preparation for a career in forensic science. The B.S. degree in Chemistry is recommended in preparation for graduate study leading to research oriented careers in chemistry, professional applications of chemistry, or post-secondary education. The B.S. degree in Chemistry, Biochemistry emphasis, is recommended for students preparing for careers in medicine or dentistry as well as graduate study, research or teaching in biochemistry, molecular biology, or biotechnology. The B.A. degree is the preferred degree for high-school teaching, pre-paramedical fields, and some business applications. The A.S. degree is designed for students planning to complete a B.S. degree in chemistry or related fields; students should consult with an adviser to evaluate whether this degree enhances their academic and professional preparation.

Mission Statement

Within a Christian environment of learning, the Chemistry Department seeks to provide undergraduate students with the knowledge and skills necessary for distinguished professional performance in chemistry or other fields that require a strong background in chemistry.

Assessment

To aid the chemistry department in evaluating teaching effectiveness, nationally standardized tests prepared by the American Chemical Society are administered at the end of each course for which an appropriate test is available. Students majoring in chemistry are expected to achieve a minimum score of 40th percentile on these exams and must achieve a grade of C- or above in their chemistry courses.

BS Chemistry

Biochemistry Emphasis

BS Chemistry

About

To meet the recommendations of the American Society for Biochemistry and Molecular Biology (ASBMB) and the American Chemical Society (ACS) the second math course must be MATH 192. Some upper division courses are offered in alternate years; the student should plan accordingly.

REQUIRED COURSES (42 Total Credits)

- Course(s):
 - BIOL311 - Genetics (4)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - CHEM315 - Quantitative Analysis (4)
 - CHEM361 - Biochemistry I (4)
 - CHEM362 - Biochemistry II (3)
 - CHEM363 - Biochemistry Laboratory (1)
 - CHEM385 - Chemistry Seminar (1)
 - CHEM411 - Physical Chemistry I (W) (4)
 - CHEM496 - Introduction to Research (W) (1)
- Select 1 credit(s): CHEM498 - Research in Chemistry (1 - 2)
- Select CHEM (Chemistry) Electives (3 credits)

REQUIRED COGNATES (26 - 30 Total Credits)

- Course(s):

- BIOL151 - General Biology (IN-7) (4)
- BIOL152 - General Biology (4)
- MATH191 - Calculus I (4)
- Select 1 course(s):
 - MATH192 - Calculus II (4)
 - MATH215 - Statistics (IN-4) (3)
- Select between 3 and 4 credits from the following:
 - BIOL340 - Immunology (3)
 - BIOL412 - Cell and Molecular Biology (4)
 - BIOL418 - Animal Physiology (3)
- **Physics Sequence**
 - Complete 1 of the following:
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

GENERAL EDUCATION (39 - 42 Total Credits)

- Complete at least 39-42 credits in this area
- General Education requirements

ELECTIVES TO = 124 (17 - 10 Total Credits)

- Complete at least 17-10 credits in this area

Grand Total Credits: 124

Chemistry (No Emphasis)

BS Chemistry

About

Some upper division courses are offered in alternate years; the student should plan accordingly.

REQUIRED COURSES (42 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - CHEM315 - Quantitative Analysis (4)
 - CHEM321 - Instrumental Analysis (4)
 - CHEM361 - Biochemistry I (4)
 - CHEM385 - Chemistry Seminar (1)
 - CHEM411 - Physical Chemistry I (W) (4)
 - CHEM415 - Physical Chemistry II (3)
 - CHEM435 - Inorganic Chemistry (4)
 - CHEM496 - Introduction to Research (W) (1)
- Select 1 credit(s): CHEM498 - Research in Chemistry (1 - 2)

REQUIRED COGNATES (21 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH315 - Differential Equations (3)
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (19 Total Credits)

- Minimum 19 credits

Grand Total Credits: 124

BA Chemistry

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Chemistry (No Emphasis)

BA Chemistry

About

Some upper division courses are offered in alternate years; the student should plan accordingly.

REQUIRED COURSES (30 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - CHEM315 - Quantitative Analysis (4)
 - CHEM385 - Chemistry Seminar (1)
 - CHEM411 - Physical Chemistry I (W) (4)
 - CHEM496 - Introduction to Research (W) (1)
- Select 1 credit(s): CHEM498 - Research in Chemistry (1 - 2)
- Select CHEM (Chemistry) Electives (3 credits)

REQUIRED COGNATES (15 - 18 Total Credits)

- Course(s): MATH191 - Calculus I (4)
- Select 1 course(s):
 - MATH192 - Calculus II (4)
 - MATH215 - Statistics (IN-4) (3)
- **Physics Sequence**
 - Complete 1 of the following:
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 - 42 Total Credits)

- Complete at least 39-42 credits in this area
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO = 124 (22 - 10 Total Credits)

- Complete at least 22-10 credits in this area

Grand Total Credits: 124

Chemistry, Teaching Licensure, 6-12 Emphasis

BA Chemistry — BA Chemistry

About

It is strongly recommended that students work towards certification in a second area of study such as mathematics or another science area. See the School of Education and Psychology for listing of professional requirements (37 hours) and general education requirements (32-36 hours).

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under ADMISSION PROCEDURES in the School of Education and Psychology section of the catalog. Initial admission is required before the student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to the professional semester, the student must take and pass the PRAXIS II licensure exam-both the appropriate section of the Principles of Learning and Teaching, and the particular specialty test(s) for the licensure area(s).

REQUIRED COURSES (32 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - CHEM315 - Quantitative Analysis (4)
 - CHEM361 - Biochemistry I (4)
 - CHEM363 - Biochemistry Laboratory (1)
 - CHEM385 - Chemistry Seminar (1)
 - CHEM411 - Physical Chemistry I (W) (4)
 - CHEM496 - Introduction to Research (W) (1)
- Select 1 credit(s): CHEM498 - Research in Chemistry (1 - 2)

REQUIRED COGNATES (22 - 25 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - MATH191 - Calculus I (4)
 - RELT317 - Issues in Physical Science and Religion (R-4) (3)
- Select 1 course(s):
 - MATH192 - Calculus II (4)
 - MATH215 - Statistics (IN-4) (3)
- **Physics Sequence**
 - Complete 1 of the following:
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

GENERAL EDUCATION (24 - 27 Total Credits)

- Complete at least 24-27 credits in this area
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of foreign language in high school.)

Grand Total Credits: 128 - 140

AS Chemistry

Requirements

REQUIRED COURSES (31 - 34 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - MATH191 - Calculus I (4)
 - CHEM312 - Organic Chemistry (4)
- Select 1 course(s):
 - MATH192 - Calculus II (4)
 - MATH215 - Statistics (IN-4) (3)
- Complete 1 of the following:
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

HIGHLY RECOMMENDED (0 Total Credits)

- *For students planning to pursue a B.S. degree in Chemistry, CHEM 315 is highly recommended.

REQUIRED COGNATES (6 Total Credits)

- Course(s):
 - COMM135 - Communication and Public Speaking (IN-3) (3)

- ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

GENERAL EDUCATION (15 - 18 Total Credits)

- Complete at least 15-18 credits in this area
- General Education requirements

ELECTIVES TO = 64 (12 - 6 Total Credits)

- Complete at least 12-6 credits in this area

Grand Total Credits: 64

Chemistry Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
- Select CHEM (Chemistry) Electives from courses numbered 100 - 499 (4 credits)
- Select CHEM (Chemistry) Electives from courses numbered 300 - 499 (6 credits)

Grand Total Credits: 18

English

Personnel

Chair: Keely Tary

Faculty: Rachel Byrd, Blake Gorth, Amanda Livanos, Helen Robinson, Jodi Ruf, Emily McArthur, Laurie Stankavich, Keely Tary

First-Year Writing Coordinator: Blake Gorth

EESL Coordinator: Laurie Stankavich

All Programs Coordinator: Keely Tary

About

The Department of English offers three categories of courses that view humanity's search for truth and its most convincing expression through a Christian perspective: language, literature, and writing. In every course, students practice communication, critical thinking, and empathy to explore and articulate ideas and build flexible, capable minds. In language courses, students acquire knowledge of the science of language; in literature courses, they refine the ability to critically discuss and write about thought-provoking literary texts; and in writing courses, they develop ease, confidence, and competence in the art of effective communication.

PLANNING YOUR MAJOR

The English major's flexibility lets students participate liberally in a wealth of academic, experiential-learning, and service-learning opportunities around the department, university, and community. English majors should work closely with their academic adviser to create a plan to maximize their educational experience through judicious choices of classes, second majors, and/or minors. Academic advisers are also a good source of wisdom in regard to thinking about employment after graduation and/or the pursuit of graduate school degrees. Many students in English majors pursue internships or study abroad.

PRE-MED, PRE-DENT, PRE-LAW PREPARATION

The skills that our English majors develop—patient interpretive reading, lucid persuasive writing, careful research, confidence in discussions, thinking outside the box—are outstanding preparation for professional schools, and many of our alumni go on to medical, dental, and law school. We work with students to make sure they have the courses needed for the MCAT, DAT, and LSAT.

Mission Statement

The Department of English develops students' skills in language, literature, and writing from a biblical worldview and prepares graduates for a life of Christian service.

Assessment

As a requirement for graduation and as part of a departmental assessment process, senior English majors take ENGL 470 Academic Assessment, which includes taking a standardized subject exam such as the Major Field Test for Literature in English, a portfolio, and a comprehensive exit interview.

In ENGL 461 and ENGL 462, senior English majors complete the Senior Research Project, which is a significant, original, independent research project undertaken with the mentorship and guidance of a faculty advisor.

Residence

Nine hours must be taken in residence.

Graduation Requirements

DEPARTMENTAL POLICIES

All English majors must complete one year of college-level language and cultural enrichment credit. This can be completed through foreign language classes (6 credit hours of elementary or intermediate foreign language, New Testament Greek, or Biblical Hebrew), international student missions (6 credit hours of NOND 227 or 228), or certification of second language ability. We highly recommend studying abroad for a summer, semester, or year.

English majors and minors may meet one or two service-learning requirements for the university's Christian Service Program graduation requirement by completing ENGL 200 or ENGL 300 Christian Service in English.

ENGL 101, ENGL 102, ENGL 109, ENGL 132, and ELIT 175 do not count toward an English major or minor. Substitutions may be made for some of the literature or writing requirements.

All English majors are encouraged to attend one professional conference before graduation, including international and national conventions like Sigma Tau Delta, South Atlantic Modern Language Association, Adventist English Association as well as state and local conferences.

BA English

About

Requirements

REQUIRED CORE COURSES (23 Total Credits)

- Course(s):
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ENGL190 - Introduction to English Studies (3)
 - ENGL313 - Expository Writing (W) (3)
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL461 - Senior Research Project I: Methods (1)
 - ENGL462 - Senior Research Project II: Writing (1)
 - ENGL470 - Academic Assessment (0)
 - ENGL201 - Grammar and Its Consequences (3)
- Select 1 course(s):
 - ELIT330 - Global Literature (IN-10) (W) (3)
 - ELIT417 - Intercultural Contexts: Literatures of Power, Place, and People (IN-10) (W) (3)

REQUIRED COGNATES (6 Total Credits)

- **Language and Cultural Enrichment**
 - Complete 1 of the following:
 - Select 6 credits from the following types of courses: Elementary or Intermediate Foreign Language
 - Select 6 credit(s):
 - RELL181 - Biblical Hebrew I (3)
 - RELL182 - Biblical Hebrew II (3)
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)
 - Select 6 credits from the following types of courses: Adventist Colleges Abroad
 - Select 6 credits from the following types of courses: Summer Language Intensive
 - Certification of Second Language Ability
 - Select 6 credit(s):
 - NOND227 - Christian Service I (SERV-2) (6)
 - NOND228 - Christian Service II (SERV-2) (6)

EMPHASIS/CONCENTRATION (0 Total Credits)

- Please choose a concentration below.

Grand Total Credits: 29

English, Teaching Licensure, 6-12 Emphasis

Teaching Licensure Emphasis — BA English

About

This emphasis combines the English major curriculum with the professional education requirements necessary for licensure, preparing graduates for teaching in middle school or at the secondary level.

A student planning to obtain a secondary teacher licensure will need to include the required Professional Education courses and additional General Education requirements in their program as outlined in the School of Education, Psychology, and Counseling section of this Catalog.

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under **ADMISSION PROCEDURES** in the School of Education, Psychology, and Counseling section of the Catalog. Initial admission is required before the student can enroll in upper division education courses. The student must also complete an application and all other requirements for Admission to Student Teaching.

REQUIRED CORE AND COGNATE COURSES (29 Total Credits)

- Complete the B.A. English Core and Cognate requirements.
- Minimum 29 credits

REQUIRED COURSES (17 Total Credits)

- Course(s): ELIT430 - Young Adult Literature (2)
- Select 3 credit(s):
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL220 - Creative Writing: Tools of the Craft (IN-10) (3)
- Select 3 credit(s):
 - ELIT346 - Shakespeare (IN-10) (W) (3)
 - ELIT445 - Ancient Classics (IN-10) (W) (3)
- Select 3 credit(s):
 - ELIT216 - Approaches to Literature (IN-10) (3)
 - ELIT316 - Literary Criticism (3)
- Select 6 credits from - or from the following courses:
 - ELIT323 - A Destiny in Reserve: American Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT332 - Studies in Medieval Literature (IN-10) (W) (3)
 - ELIT333 - Poets and Other Radicals of the English Renaissance (1485-1608) (IN-10) (W) (3)
 - ELIT337 - A Beautiful Empire: British Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT338 - Modernist Writers (IN-10) (W) (3)
 - ELIT342 - African American Literature (IN-10) (W) (3)
 - ELIT346 - Shakespeare (IN-10) (W) (3)
 - ELIT417 - Intercultural Contexts: Literatures of Power, Place, and People (IN-10) (W) (3)
 - ELIT425 - Literature of the South (IN-10) (W) (3)
 - ELIT444 - Restoration, Revolution, and Reason: British Classics of the Eighteenth Century (1660-1800) (IN-10) (W) (3)
 - ELIT468 - Milton Seminar (IN-10) (W) (3)
 - ELIT450 - You, Me, We: Identity, Society, Culture, and Politics in Contemporary Literature (W) (3)
 - ELIT335 - The Bible as Literature (IN-10) (W) (3)
 - ELIT340 - C. S. Lewis (IN-10) (W) (3)
 - ELIT445 - Ancient Classics (IN-10) (W) (3)
 - ELIT465 - Topics in Literature (W) (1 - 3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)

REQUIRED COGNATES (3 Total Credits)

- Course(s): RELT467 - Christian Philosophy and Worldviews (R-4) (W) (3)

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

GENERAL EDUCATION (24 Total Credits)

- Minimum 24 credits
- General Education requirements

ELECTIVES TO = 124 (1 Total Credits)

- Minimum 1 credits

Grand Total Credits: 124

Literature Emphasis

Literature Emphasis — BA English

About

The Literature emphasis is a strong liberal arts major with courses spanning the long history of literature, culture, and meaning-making in America, Britain, and beyond. Courses in the Literature emphasis introduce students to the pleasures of serious reading and interpretation, the value of seeing through other eyes, the chance to sharpen analytic skills to engage the material and symbolic world, the dynamism of a written world long in flux, the satisfaction of producing enlightened, inventive, compelling writing. Students gain practical experience through coursework, mentorship, experiential learning to prepare for graduate and professional programs as well as an ever-expanding variety of careers.

REQUIRED CORE AND COGNATE COURSES (29 Total Credits)

- Complete the B.A. English Core and Cognate requirements.
- Minimum 29 credits

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - ELIT338 - Modernist Writers (IN-10) (W) (3)
 - ELIT463 - Literary Criticism (3)
- Select 6 credit(s):
 - ELIT332 - Studies in Medieval Literature (IN-10) (W) (3)
 - ELIT333 - Poets and Other Radicals of the English Renaissance (1485-1608) (IN-10) (W) (3)
 - ELIT335 - The Bible as Literature (IN-10) (W) (3)
 - ELIT346 - Shakespeare (IN-10) (W) (3)

- ELIT444 - Restoration, Revolution, and Reason: British Classics of the Eighteenth Century (1660-1800) (IN-10) (W) (3)
- ELIT445 - Ancient Classics (IN-10) (W) (3)
- ELIT468 - Milton Seminar (IN-10) (W) (3)
- Select 6 credit(s):
 - ELIT323 - A Destiny in Reserve: American Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT337 - A Beautiful Empire: British Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT340 - C. S. Lewis (IN-10) (W) (3)
 - ELIT342 - African American Literature (IN-10) (W) (3)
 - ELIT417 - Intercultural Contexts: Literatures of Power, Place, and People (IN-10) (W) (3)
 - ELIT425 - Literature of the South (IN-10) (W) (3)
 - ELIT431 - Young Adult Literature (3)
 - ELIT450 - You, Me, We: Identity, Society, Culture, and Politics in Contemporary Literature (W) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)
- Select 3 credit(s):
 - ENGL220 - Creative Writing: Tools of the Craft (IN-10) (3)
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 Total Credits)

- Minimum 39 credits
- General Education requirements

ELECTIVES TO = 124 (17 Total Credits)

- Minimum 17 credits

Grand Total Credits: 124

Professional Writing Emphasis

Professional Writing Emphasis — BA English

About

The Professional Writing Emphasis prepares students to apply critical thinking and writing skills to a variety of professional writing settings in which clear, cohesive writing is a necessity. Students will read and write a wide range of texts in both print and digital media necessary for jobs across a spectrum of professions. To gain experience writing for the marketplace, students in this emphasis will complete an internship with a professional organization such as public relations firms, educational institutions, business, and media.

REQUIRED CORE AND COGNATE COURSES (29 Total Credits)

- Complete the B.A. English Core and Cognate requirements.
- Minimum 29 credits

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - ENGL212 - Introduction to Editing (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)
- Select 3 credit(s):
 - ENGL491 - English Practicum (0 - 3)
 - ENGL493 - English Internship (0 - 3)
- Select 3 credit(s):
 - ENGL220 - Creative Writing: Tools of the Craft (IN-10) (3)
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
- Select 3 credit(s):
 - ENGL420 - Technical and Professional Writing (3)
 - ENGL465 - Topics in English (1 - 3)
 - JOUR313 - Publication Editing (3)
- Select ELIT (English Literature), ENGL (English) Electives (6 credits)

REQUIRED COGNATES (4 Total Credits)

- Course(s):
 - ARTG115 - Introduction to Graphic Design (3)
 - BUAD412 - Preparing to Meet the Firms (1)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of foreign language in high school.)

ELECTIVES TO = 124 (10 - 4 Total Credits)

- Complete at least 10-4 credits in this area

Grand Total Credits: 124

Teaching English to Speakers of Other Languages (TESOL) Emphasis

TESOL Emphasis — BA English

About

With the preeminent position of English as a global language, numerous international opportunities exist for teachers with a practical understanding of linguistics, intercultural communication, and theories of second language acquisition. The teaching of English also provides an unparalleled platform for ministry, especially in contexts where formal missionary opportunities are limited or unavailable.

Since TESOL (Teaching English to Speakers of Other Languages) is an emphasis within the English major, students will also be equipped for a number of other careers that require the ability to think analytically and creatively and communicate effectively. With its emphasis on cross-cultural communication, the TESOL emphasis serves as an excellent starting point for students aiming at careers in areas such as international business, non-profit and development, human resources, civil service, international and immigration law.

REQUIRED CORE AND COGNATE COURSES (29 Total Credits)

- Complete B.A. English Core and Cognate requirements.
- Minimum 29 credits

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ELIT430 - Young Adult Literature (2)
 - ENGL301 - Second Language Acquisition (3)
 - ENGL302 - English as a Second Language: Strategies and Methods (3)
 - ENGL476 - Practicum: English as a Second Language (1)
- Select 3 credit(s):
 - ELIT342 - African American Literature (IN-10) (W) (3)
 - ELIT417 - Intercultural Contexts: Literatures of Power, Place, and People (IN-10) (W) (3)
 - FREN357 - Survey of French Medieval and Renaissance Literature (W) (3)
 - FREN358 - Survey of French 17th and 18th Centuries Literature (W) (3)
 - FREN458 - Survey of French 19th and 20th Centuries Literature (W) (3)
 - FREN459 - Francophone Cultures and Literatures (W) (3)
 - SPAN355 - Survey of Spanish Literature (W) (3)
 - SPAN356 - Survey of Spanish-American Literature (W) (3)
 - ELIT450 - You, Me, We: Identity, Society, Culture, and Politics in Contemporary Literature (W) (3)
- Select 6 credit(s):
 - ELIT323 - A Destiny in Reserve: American Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT332 - Studies in Medieval Literature (IN-10) (W) (3)
 - ELIT333 - Poets and Other Radicals of the English Renaissance (1485-1608) (IN-10) (W) (3)
 - ELIT335 - The Bible as Literature (IN-10) (W) (3)
 - ELIT337 - A Beautiful Empire: British Classics of the Nineteenth Century (IN-10) (W) (3)
 - ELIT338 - Modernist Writers (IN-10) (W) (3)
 - ELIT346 - Shakespeare (IN-10) (W) (3)
 - ELIT425 - Literature of the South (IN-10) (W) (3)
 - ELIT444 - Restoration, Revolution, and Reason: British Classics of the Eighteenth Century (1660-1800) (IN-10) (W) (3)
 - ELIT468 - Milton Seminar (IN-10) (W) (3)
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL220 - Creative Writing: Tools of the Craft (IN-10) (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)
 - ELIT340 - C. S. Lewis (IN-10) (W) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)

REQUIRED COGNATES (3 Total Credits)

- Select 3 credit(s):
 - COMM330 - Intercultural Communication (W) (3)
 - HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
 - INDV250 - Cross-Cultural Experience (3)
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 - 42 Total Credits)

- Complete at least 39-42 credits in this area
- General Education requirements

ELECTIVES TO = 124 (17 - 14 Total Credits)

- Complete at least 17-14 credits in this area

Grand Total Credits: 124

English Minor

About

The English Minor is designed to provide students with a broad familiarity of core English skills, including literature, language, and writing. The world needs communicators, writers of high quality, and critical thinkers with developed imaginations. All of these skills are practiced and refined through the collaborative study of an English Minor.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s): ENGL190 - Introduction to English Studies (3)
- Select 3 credit(s):
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
- Select 3 credit(s):
 - ENGL201 - Grammar and Its Consequences (3)
 - ENGL317 - Introduction to Linguistics (3)
- Select 3 credit(s):
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL313 - Expository Writing (W) (3)
- Select ELIT (English Literature), ENGL (English) Electives from courses numbered 200 - 499 (3 credits)
- Select ELIT (English Literature), ENGL (English) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 18

Teaching English to Speakers of Other Languages (TESOL) Minor

About

With the preeminent position of English as a global language, numerous international opportunities exist for teachers with a practical understanding of linguistics, intercultural communication, and theories of second language acquisition. The teaching of English also provides an unparalleled platform for ministry, especially in contexts where formal missionary opportunities are limited or unavailable.

A TESOL (Teaching English to Speakers of Other Languages) minor is a valuable combination with many majors, including international business, non-profit management, global policy and service, communication studies with an intercultural emphasis, international studies, and missions.

Requirements

- Course(s):
 - ENGL202 - Grammar and Its Consequences (SERV-2) (3)
 - ENGL301 - Second Language Acquisition (3)
 - ENGL302 - English as a Second Language: Strategies and Methods (3)
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL476 - Practicum: English as a Second Language (1)
- Select ELIT (English Literature), ENGL (English) Electives (5 credits)

Grand Total Credits: 18

Writing Minor

Program Specific Info

With the dominance of written communication in a world of letters, emails, texts, and posts, good writing skills cross every discipline and can help or hinder job placement and effectiveness. A minor in writing is a valuable option that augments any major.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ENGL201 - Grammar and Its Consequences (3)
 - ENGL313 - Expository Writing (W) (3)
- Select 12 credit(s):
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL414 - Mapping the Publication Maze (3)
 - ENGL212 - Introduction to Editing (3)
 - ENGL220 - Creative Writing: Tools of the Craft (IN-10) (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)
 - ENGL420 - Technical and Professional Writing (3)

Grand Total Credits: 18

English, Teaching Endorsement

About

Students certified in another content area who also seeks endorsement for teaching English must take the following classes:

Requirements

REQUIRED COURSES (22 Total Credits)

- Course(s):
 - EDUC342 - Curriculum and Content Methods - Secondary (2)
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ELIT216 - Approaches to Literature (IN-10) (3)
 - ELIT430 - Young Adult Literature (2)
 - ELIT445 - Ancient Classics (IN-10) (W) (3)
 - ENGL317 - Introduction to Linguistics (3)
- Select 1 course(s):
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - ENGL307 - Creative Writing: Fiction (W) (3)
 - ENGL308 - Creative Writing: Poetry (W) (3)
 - ENGL313 - Expository Writing (W) (3)

Grand Total Credits: 22

History and Political Studies

Personnel

Chair: Shannon Martin

Faculty: Lisa Clark Diller, Michel Sun Lee, Shannon Martin, Mills McArthur

Program Coordinator (History): Shannon Martin

Program Coordinator (INDV/PLSC): Shannon Martin

About

The disciplines of history, political science, and international development focus on the human experience in the past and present. We investigate humankind's ideas, institutions, and activities. At Southern Adventist University, we do this with the understanding that humans, while flawed because of sin, are created in God's image and are, therefore, worthy of remembering and studying. This perspective recognizes both the potential and the limitation of human endeavor. We work to comprehend the past and present with hope for the future. We seek to equip our students with cultural and political understanding as well as practical skills so they can enter the global arena and work with compassion for a world in need.

Additional Information

Planning Your Major

Our majors have a large amount of flexibility within their course of study. All majors should work closely with their academic adviser to plan for maximizing their educational time through judicious choices of classes, second majors, and/or minors. Academic advisers are also a good source of wisdom in regard to thinking about employment after graduation and/or the pursuit of graduate school degrees.

Pre-med, Pre-dent, Pre-law Preparation

Our majors are outstanding preparation for professional schools, and many of our alumni go on to medical, dental, and law school. We work with students to make sure they have the courses needed for the MCAT, DA and LSAT.

Departmental Policies

1. A maximum of three hours for the majors or minors may be earned through AP or CLEP.
2. Nine hours are taken in residence.
3. Each fall all seniors graduating that school year must take an oral departmental exam within the first three weeks of the semester. It is graded on an A, B, C, F basis. Honors is granted to students who achieve over a 95 on the rubric.
4. All students must attend one professional conference before graduation.
5. All majors must have language competency through the intermediate level. This will often entail four semesters of language training; however, students who come in with some language experience or coursework may be able to test into a higher level and take fewer classes. We highly recommend studying abroad for the intermediate level, either for a summer, a semester, or an entire year. American Sign Language does not fulfill the language requirements.

BA History

Requirements

REQUIRED CORE COURSES (34 Total Credits)

- Course(s):
 - HIST298 - Historiography (SERV-2) (3)
 - HIST450 - History Seminar (3)
 - HIST490 - Senior Exam Preparation (1)
 - HIST497 - Research Methods in History (W) (3)
- **American History**
 - Select 3 credit(s):
 - HIST154 - U.S. History through the Civil War (IN-6) (3)
 - HIST155 - U.S. History since the Civil War (IN-6) (3)
 - Select 3 credit(s):
 - HIST154 - U.S. History through the Civil War (IN-6) (3)
 - HIST155 - U.S. History since the Civil War (IN-6) (3)
 - HIST140 - Introduction to African-American History (IN-6) (3)
 - HIST145 - The American Civil War: From the Cornfields to the Battlefields (3)
 - HIST250 - Women in American History (IN-6) (3)
 - HIST260 - North American Environmental History (IN-6) (3)
 - HIST141 - Introduction to Asian American History (3)
 - Select 6 credit(s):
 - HIST265 - Topics in History (3)

- HIST351 - Colonial Latin America (IN-6) (W) (3)
- HIST352 - Nineteenth Century America (IN-6) (W) (3)
- HIST353 - From Colony to Nation (IN-6) (W) (3)
- HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
- HIST359 - America at Play: Histories of Entertainment, Fun and Games (W) (3)
- HIST379 - American Foreign Policy (3)
- HIST380 - Pirates, Captives, and Slaves in the Early Modern World (IN-6) (W) (3)
- HIST322 - Modern Latin America (IN-6) (3)
- HIST465 - Topics in History (W) (3)
- PLSC322 - Modern Latin America (IN-6) (3)
- PLSC353 - From Colony to Nation (W) (3)
- PLSC357 - Modern America (W) (3)
- PLSC379 - American Foreign Policy (3)
- HIST357 - Modern America (IN-6) (W) (3)

○ Courses satisfying each of these requirements cannot be double counted.

● **Non-American History**

- Select 3 credit(s):
 - HIST174 - World Societies to 1500 (IN-6) (3)
 - HIST175 - World Societies since 1500 (IN-6) (3)
- Select 3 credit(s):
 - HIST130 - Introduction to the History of Science (IN-6) (3)
 - HIST174 - World Societies to 1500 (IN-6) (3)
 - HIST175 - World Societies since 1500 (IN-6) (3)
 - HIST280 - H:Technology and Power (IN-6) (3)
 - HIST180 - Migrations and Global Encounters Since 1400 (3)
 - HIST181 - Creating Families in World History Since 1500 (3)
- Select 6 credit(s):
 - HIST345 - Modern Middle East (IN-6) (W) (3)
 - PLSC345 - Modern Middle East (W) (3)
 - HIST363 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (3)
 - HIST364 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (W) (3)
 - HIST365 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (W) (3)
 - HIST366 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (3)
 - HIST372 - Modern China (3)
 - PLSC372 - Modern China (3)
 - HIST374 - History of England (IN-6) (W) (3)
 - HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
 - HIST386 - Medieval Europe (IN-6) (W) (3)
 - HIST387 - Europe in the Nineteenth Century (IN-6) (W) (3)
 - HIST388 - Modern Europe (IN-6) (W) (3)
 - PLSC388 - Modern Europe (W) (3)
 - HIST389 - History of the Holocaust (W) (3)
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - PLSC471 - Western Political Thought through the Renaissance (W) (3)
 - HIST472 - Western Political Thought since the Renaissance (W) (3)
 - PLSC472 - Western Political Thought since the Renaissance (W) (3)
 - HIST330 - Science and Religion: Synthesis from 1500 to the Present (IN-6) (W) (3)
 - HIST340 - Modern East Asia (3)
 - PLSC340 - Modern East Asia (3)
 - HIST430 - Modern Africa (IN-6) (W) (3)
 - PLSC430 - Modern Africa (W) (3)
 - HIST407 - Islam, Christianity, and Judaism in the Mediterranean World 700-1900 (IN-6) (W) (3)
 - HIST411 - African Kingdoms and Societies 1000-1800 (IN-6) (W) (3)
 - HIST465 - Topics in History (W) (3)
- Note: Cannot take both HIST 363 & 366.
- Courses satisfying each of these requirements cannot be double counted.

REQUIRED COGNATES (9 Total Credits)

- Select 6 credits from the following types of courses: Intermediate Level of Foreign Language (ASL does not apply) or demonstrated proficiency at the intermediate level.
- Select 3 credit(s):
 - ECON213 - Survey of Economics (IN-9) (3)
 - GEOG204 - World Geography (SERV-2) (3)
 - PLSC254 - American National and State Government (3)

MINOR OR EMPHASIS/CONCENTRATION (18 - 59 Total Credits)

- Complete 1 of the following:
 - **Minor**
 - Minimum 18 credits
 - **Teaching Licensure History/Government 6-12**
 - Select an emphasis/concentration from below.
 - Complete at least 36-59 credits in this area

GENERAL EDUCATION (42 - 30 Total Credits)

- Complete at least 42-30 credits in this area
- General Education requirements

ELECTIVES TO = 124 (21 - 0 Total Credits)

- Complete at least 21-0 credits in this area

Grand Total Credits: 124 - 132

History, Teaching Licensure, History/Government 6-12 Emphasis

History Teaching Licensure — BA History

About

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under ADMISSION PROCEDURES in the School of Education and Psychology section of the Catalog. Initial admission is required before the student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to student teaching, the student must take and pass the PRAXIS II licensure exam—both the appropriate section of the Principles of Learning and Teaching, and the particular specialty test(s) for the licensure area(s).

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

REQUIRED ADDITIONAL COURSES FOR GOVERNMENT TEACHING LICENSURE

- Course(s):
 - ECON213 - Survey of Economics (IN-9) (3)
 - GEOG204 - World Geography (SERV-2) (3)
 - PLSC254 - American National and State Government (3)

Grand Total Credits: 50

BA International Development Studies

Requirements

REQUIRED COURSES (35 - 44 Total Credits)

- Course(s):
 - GEOG204 - World Geography (SERV-2) (3)
 - INDV110 - Human Rights and Service (SERV-2) (3)
 - INDV210 - Introduction to Careers in Law, Politics and Development (1)
 - INDV220 - International Relations and Global Politics (3)
 - INDV350 - Sustainable Agriculture (SERV-2) (3)
 - INDV370 - Policies in Global Health (W) (3)
 - INDV490 - Oral Exam (1)
 - INDV497 - Research Methods (3)
 - INDV321 - Issues in Ethics and Development (3)
 - INDV361 - Political Economy (W) (3)
- Select 1 course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - SOCI150 - Cultural Anthropology (3)
- Select 1 course(s):
 - INDV292 - International Development Studies Practicum (0 - 6)
 - INDV492 - International Development Studies Practicum (0 - 6)
- Select 2 course(s):
 - ECON213 - Survey of Economics (IN-9) (3)
 - ECON225 - Principles of Microeconomics (3)
 - PLSC224 - Principles of Macroeconomics (3)
 - PLSC254 - American National and State Government (3)
 - PLSC260 - Comparative Politics (3)
 - PLSC322 - Modern Latin America (IN-6) (3)
 - PLSC340 - Modern East Asia (3)
 - PLSC345 - Modern Middle East (W) (3)
 - PLSC379 - American Foreign Policy (3)
 - PLSC430 - Modern Africa (W) (3)
 - ECON325 - Development Economics (3)
 - MGNT488 - Project Management (SERV-2) (0 - 3)
- Select 1 course(s):
 - HIST175 - World Societies since 1500 (IN-6) (3)
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST353 - From Colony to Nation (IN-6) (W) (3)
 - HIST374 - History of England (IN-6) (W) (3)
 - HIST380 - Pirates, Captives, and Slaves in the Early Modern World (IN-6) (W) (3)
 - HIST388 - Modern Europe (IN-6) (W) (3)
 - HIST411 - African Kingdoms and Societies 1000-1800 (IN-6) (W) (3)

FOREIGN LANGUAGE (6 Total Credits)

- Select 6 credits from the following types of courses: Intermediate Level of Foreign Language (ASL does not apply) or demonstrated proficiency at the intermediate level.

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 - 45 Total Credits)

- Complete at least 42-45 credits in this area
- General Education requirements

ELECTIVES TO = 124 (24 - 18 Total Credits)

- Complete at least 24-18 credits in this area

RECOMMENDED (0 Total Credits)

- HIST 175 - World Societies since 1500 (IN-6) 3 hours
- HIST 351 - Colonial Latin America (IN-6) (W) 3 hours
- HIST 372 - Modern China 3 hours
- PLSC 224 - Principles of Macroeconomics 3 hours
- PLSC 254 - American National and State Government 3 hours
- PLSC 345 - Middle Eastern Politics and History (W) 3 hours
- PLSC 379 - American Foreign Policy 3 hours

Grand Total Credits: 125 - 131

BA Political Science

Requirements

REQUIRED COURSES (38 - 41 Total Credits)

- Course(s):
 - GEOG204 - World Geography (SERV-2) (3)
 - INDV220 - International Relations and Global Politics (3)
 - PLSC210 - Introduction to Careers in Law, Politics and Development (1)
 - PLSC254 - American National and State Government (3)
 - PLSC260 - Comparative Politics (3)
 - PLSC490 - Oral Exam (1)
 - PLSC497 - Research Methods (3)
 - INDV110 - Human Rights and Service (SERV-2) (3)
- Select between 0 and 3 credits from the following:
 - PLSC491 - Political Science Practicum (0 - 6)
 - PLSC291 - Political Science Practicum (0 - 6)
- Select 1 course(s):
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - HIST472 - Western Political Thought since the Renaissance (W) (3)
 - PLSC471 - Western Political Thought through the Renaissance (W) (3)
 - PLSC472 - Western Political Thought since the Renaissance (W) (3)
- Select 1 course(s):
 - HIST175 - World Societies since 1500 (IN-6) (3)
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST353 - From Colony to Nation (IN-6) (W) (3)
 - HIST374 - History of England (IN-6) (W) (3)
 - HIST380 - Pirates, Captives, and Slaves in the Early Modern World (IN-6) (W) (3)
 - HIST388 - Modern Europe (IN-6) (W) (3)
 - HIST411 - African Kingdoms and Societies 1000-1800 (IN-6) (W) (3)
- Complete 2 of the following:
 - **American Politics**
 - Select 6 credit(s):
 - HIST265 - Topics in History (3)
 - HIST353 - From Colony to Nation (IN-6) (W) (3)
 - HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
 - HIST359 - America at Play: Histories of Entertainment, Fun and Games (W) (3)
 - PLSC357 - Modern America (W) (3)
 - PLSC330 - Introduction to United States Constitutional Law (3)
 - PLSC379 - American Foreign Policy (3)
 - HIST352 - Nineteenth Century America (IN-6) (W) (3)
 - ECON336 - Law and Economics (3)
 - PLSC111 - Moot Court (0 - 1)
 - PLSC121 - Tennessee Intercollegiate State Legislature (0 - 1)
 - PLSC311 - Moot Court (0 - 1)
 - PLSC321 - Tennessee Intercollegiate State Legislature (0 - 1)
 - **International Relations**
 - Select 6 credit(s):
 - INDV350 - Sustainable Agriculture (SERV-2) (3)
 - INDV370 - Policies in Global Health (W) (3)
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST380 - Pirates, Captives, and Slaves in the Early Modern World (IN-6) (W) (3)
 - PLSC265 - Topics in Political Science (1 - 3)
 - PLSC345 - Modern Middle East (W) (3)
 - PLSC372 - Modern China (3)
 - PLSC388 - Modern Europe (W) (3)

- PLSC322 - Modern Latin America (IN-6) (3)
- PLSC340 - Modern East Asia (3)
- PLSC430 - Modern Africa (W) (3)
- HIST407 - Islam, Christianity, and Judaism in the Mediterranean World 700-1900 (IN-6) (W) (3)
- INDV361 - Political Economy (W) (3)

■ **Comparative Politics**

- Select 6 credit(s):
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST374 - History of England (IN-6) (W) (3)
 - HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
 - HIST387 - Europe in the Nineteenth Century (IN-6) (W) (3)
 - PLSC388 - Modern Europe (W) (3)
 - PLSC345 - Modern Middle East (W) (3)
 - PLSC372 - Modern China (3)
 - PLSC322 - Modern Latin America (IN-6) (3)
 - PLSC340 - Modern East Asia (3)
 - PLSC430 - Modern Africa (W) (3)
 - HIST411 - African Kingdoms and Societies 1000-1800 (IN-6) (W) (3)

REQUIRED COGNATES (6 Total Credits)

- Select 6 credits from the following types of courses: Intermediate Level of Foreign Language (ASL does not apply) or demonstrated proficiency at the intermediate level.

RECOMMENDED (0 Total Credits)

- ECON 224 - Principles of Macroeconomics (3)
- PLSC 224 - Principles of Macroeconomics (3)
- JOUR 265 - Topics in Communication (1-3)
- JOUR 465 - Topics in Communication (1-3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 - 45 Total Credits)

- Complete at least 42-45 credits in this area
- General Education requirements

ELECTIVES TO = 124 (20 - 14 Total Credits)

- Complete at least 20-14 credits in this area

Grand Total Credits: 124

History Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Select 1 course(s):
 - HIST154 - U.S. History through the Civil War (IN-6) (3)
 - HIST155 - U.S. History since the Civil War (IN-6) (3)
- Select 1 course(s):
 - HIST174 - World Societies to 1500 (IN-6) (3)
 - HIST175 - World Societies since 1500 (IN-6) (3)
- Select 12 credits from HIST (History), PLSC (Political Science) - or from the following courses:
 - Minimum of 6 credits from courses numbered 300 to 499
 - Maximum of 3 credits from courses numbered 100 to 499 from: PLSC (Political Science)

Grand Total Credits: 18

International Development Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - GEOG204 - World Geography (SERV-2) (3)
 - INDV110 - Human Rights and Service (SERV-2) (3)
 - INDV321 - Issues in Ethics and Development (3)
- Select 9 credit(s):
 - BMKT375 - International Marketing (3)
 - BUAD493 - International Business Communications (W) (3)
 - COMM330 - Intercultural Communication (W) (3)
 - INDV220 - International Relations and Global Politics (3)
 - INDV370 - Policies in Global Health (W) (3)
 - MGNT364 - International Business and Economics (3)
 - PSYC231 - Multicultural Relations (3)
 - RELT467 - Christian Philosophy and Worldviews (R-4) (W) (3)
 - HIST322 - Modern Latin America (IN-6) (3)
 - HIST430 - Modern Africa (IN-6) (W) (3)
 - PLSC430 - Modern Africa (W) (3)
 - PLSC322 - Modern Latin America (IN-6) (3)

- HIST340 - Modern East Asia (3)
- PLSC340 - Modern East Asia (3)
- HIST379 - American Foreign Policy (3)
- PLSC379 - American Foreign Policy (3)
- HIST345 - Modern Middle East (IN-6) (W) (3)
- PLSC345 - Modern Middle East (W) (3)
- RELT358 - World Religions (R-4) (3)
- RELT458 - World Religions (R-4) (W) (3)
- INDV350 - Sustainable Agriculture (SERV-2) (3)
- INDV361 - Political Economy (W) (3)

- * Only one of HIST 345 or PLSC 345 may count for above requirement. Only one of RELT 358 or RELT 458 may count for above requirement.

Grand Total Credits: 18

International Relations Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - INDV220 - International Relations and Global Politics (3)
 - PLSC260 - Comparative Politics (3)
 - GEOG204 - World Geography (SERV-2) (3)
- Select 9 credit(s):
 - BUAD493 - International Business Communications (W) (3)
 - FNCE425 - International Finance (3)
 - INDV110 - Human Rights and Service (SERV-2) (3)
 - INDV350 - Sustainable Agriculture (SERV-2) (3)
 - INDV370 - Policies in Global Health (W) (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT368 - Multicultural Management (3)
 - PLSC254 - American National and State Government (3)
 - PLSC379 - American Foreign Policy (3)
 - HIST345 - Modern Middle East (IN-6) (W) (3)
 - PLSC345 - Modern Middle East (W) (3)
 - HIST388 - Modern Europe (IN-6) (W) (3)
 - PLSC388 - Modern Europe (W) (3)
 - HIST322 - Modern Latin America (IN-6) (3)
 - PLSC322 - Modern Latin America (IN-6) (3)
 - HIST340 - Modern East Asia (3)
 - PLSC340 - Modern East Asia (3)
 - HIST430 - Modern Africa (IN-6) (W) (3)
 - PLSC430 - Modern Africa (W) (3)
 - INDV361 - Political Economy (W) (3)
- At least 6 credits must be upper division.

Grand Total Credits: 18

Legal Studies Minor

About

As preparation for law school entry and success, the following minor is recommended in keeping with the American Bar Association list of Core Skills, Value, Knowledge, and Experience for pre-law students. The ABA suggests these pre-law components:

1. Problem solving
2. Critical reading
3. Writing and editing
4. Oral communication
5. Research
6. Organization and management
7. Public service and promotion of justice
8. Relationship-building and collaboration
9. Background knowledge
10. Exposure to the law

Requirements

REQUIRED COURSES (18 - 21 Total Credits)

- Course(s):
 - BUAD339 - Business Law (3)
 - PLSC254 - American National and State Government (3)
 - PLSC330 - Introduction to United States Constitutional Law (3)
- Select 1 course(s):
 - ENGL313 - Expository Writing (W) (3)
 - PLSC450 - Legal Writing and Research (3)
- Select between 0 and 3 credits from the following: PLSC491 - Political Science Practicum (0 - 6)

- Select 3 credit(s):
 - HIST374 - History of England (IN-6) (W) (3)
 - PLSC353 - From Colony to Nation (W) (3)
 - PLSC357 - Modern America (W) (3)
 - PLSC471 - Western Political Thought through the Renaissance (W) (3)
 - PLSC472 - Western Political Thought since the Renaissance (W) (3)
- Select 3 credit(s):
 - ACCT456 - Federal Taxation (3)
 - BUAD358 - Ethical, Social, and Legal Environment of Business (3)
 - COMM427 - Mass Media Law and Ethics (3)
 - HMNT211 - Introduction to Philosophy (3)
 - INDV110 - Human Rights and Service (SERV-2) (3)
 - INDV220 - International Relations and Global Politics (3)
 - MATH219 - Set Theory and Logic (3)
 - MGMT344 - Human Resource Management (3)
 - PLSC103 - Trial Advocacy Basics (1)
 - PLSC260 - Comparative Politics (3)
 - INDV321 - Issues in Ethics and Development (3)
 - ECON336 - Law and Economics (3)
 - INDV361 - Political Economy (W) (3)
 - PLSC311 - Moot Court (0 - 1)
 - PLSC321 - Tennessee Intercollegiate State Legislature (0 - 1)

- PLSC472 - Western Political Thought since the Renaissance (W) (3)
- RELT317 - Issues in Physical Science and Religion (R-4) (3)
- PHYS317 - Issues in Physical Science and Religion (3)

- Church History (one course allowed from this section)
- ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - PLSC472 - Western Political Thought since the Renaissance (W) (3)
 - RELT317 - Issues in Physical Science and Religion (R-4) (3)
 - PHYS317 - Issues in Physical Science and Religion (3)
 - HIST363 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (3)
 - HIST364 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (W) (3)
 - HIST365 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (W) (3)
 - HIST366 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (3)

Grand Total Credits: 18

Grand Total Credits: 18 - 21

Political Science Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - INDV220 - International Relations and Global Politics (3)
 - PLSC254 - American National and State Government (3)
 - PLSC260 - Comparative Politics (3)
- Select 9 credits from PLSC (Political Science), INDV (International Development Studies) - or from the following courses:
 - Minimum of 6 credits from courses numbered 300 to 499
 - Maximum of 3 credits from courses numbered 491 to 491 from: PLSC (Political Science)

Grand Total Credits: 18

Western Philosophy and Culture Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ELIT445 - Ancient Classics (IN-10) (W) (3)
 - HMNT205 - Stories, Structures, and Song (IN-10) (3)
 - HMNT211 - Introduction to Philosophy (3)
- Select 1 course(s):
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - HIST472 - Western Political Thought since the Renaissance (W) (3)
- Select 6 credits from - or from the following courses:
 - ELIT468 - Milton Seminar (IN-10) (W) (3)
 - ELIT417 - Intercultural Contexts: Literatures of Power, Place, and People (IN-10) (W) (3)
 - PLSC254 - American National and State Government (3)
 - RELB481 - David, Solomon, and the Archaeology of State Formation (R-3) (R-4) (W) (3)
 - RELT467 - Christian Philosophy and Worldviews (R-4) (W) (3)
 - HIST407 - Islam, Christianity, and Judaism in the Mediterranean World 700-1900 (IN-6) (W) (3)
 - HIST130 - Science, Society and the State (IN-6) (3)
 - HIST330 - Science and Religion: Synthesis from 1500 to the Present (IN-6) (W) (3)
 - HIST280 - H:Technology and Power (IN-6) (3)
 - PSYC418 - History and Systems of Psychology (3)

Art History Elective (one course allowed from this area)

- ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
- ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)

Western Political Thought Through the Renaissance (one course allowed from this area)

- ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
- ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
- HIST471 - Western Political Thought through the Renaissance (W) (3)
- PLSC472 - Western Political Thought since the Renaissance (W) (3)

Issues in Physical Science and Religion (one allowed from this area)

- ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
- ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
- HIST471 - Western Political Thought through the Renaissance (W) (3)

Interdepartmental Programs

About

See below for specific information.

BS Medical Science

About

Adviser: Keith Snyder

A Bachelor of Science Degree in Medical Science will be conferred upon students not already in possession of a bachelor's degree who satisfy the following three conditions:

1. Complete 93 semester hours in an accredited undergraduate university program of which at least the last 30 were taken in residence at Southern Adventist University and at least 12 of which were at the upper division level.
2. Meet the General Education requirements equivalent to those outlined for the current Medical Laboratory Science program and the following required courses and cognates listed below. (See Medical Laboratory Science, B.S.) This should include two "W" classes, three Level 1 and two Level 2 Christian Service requirements.
3. Provide certification from an accredited professional school of dentistry, chiropractic, medicine, pharmacy, or optometry that the first year of the respective professional program has been successfully completed and that the applicant is eligible to continue.

The curricula below is for medical, dental, and pharmacy, but not physical therapy school applicants.

Request for the conferral of this degree is made to the Director of Records and Advisement.

Required Courses

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 312 - Organic Chemistry **4 hours**
- UD Biology/Chemistry Elect **12 hours**

Required Cognates

- MATH 215 - Statistics (IN-4) **3 hours**
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**

AS General Studies

About

General Studies Advisement and Program Coordinator: Sharon Rogers

The Associate of Arts and Associate of Science degrees with a major in General Studies are designed for students who have not made a career decision at the time they enter the University. These degrees offer them an opportunity to earn a large part of the general requirements for a baccalaureate degree while leaving some semester hours free for exploration in areas of their choice.

General Studies, A.S.

Major: The completion of the General Education requirements for the Bachelor of Science degree with the following exception: Six hours instead of 12 will be required for Area R, Religion and two out of four hours of physical education. A minimum total of 64 semester hours with a cumulative minimum grade point average of 2.00 is required. Students who plan to eventually complete a bachelor's degree should include some upper division credit and a "W" (writing emphasis) course in the second semester of their second year.

Typical Sequence of Courses for A.S. General Studies

Year 1 - 1st Semester

- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- NOND 101 - Southern Connections (IN-1) **1 hour**
- PEAC 125 - Fitness for Collegiate Life (P-1a) **1 hour**
- Area IN-6 - Historical Perspectives **3 hours**
- Area IN-7 - Natural Science **3 hours**
- Electives **2 hours**
- RELB 125 - Life and Teachings of Jesus (R-1) **3 hours**
OR RELT 177 - Christian Spirituality (R-1) **3 hours**

TOTAL 16

Year 1 - 2nd Semester

- COMM 135 - Communication and Public Speaking (IN-3) **3 hours**
- CPT 100 - Computer Concepts (IN-5) **1 hour**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- Area IN-8 - PSYC 101, PSYC 128, PSYC 234 or SOCI 125 **3 hours**
- Area IN-10 - Aesthetic Analysis **3 hours**
- Electives **3 hours**

TOTAL 16

Year 2 - 1st Semester

- Area R-2 or R-3 - SDA Teachings or Biblical Studies **3 hours**
- Area IN-4 MATH 215 **3 hours**
- Electives **10 hours**

TOTAL 16

Year 2 - 2nd Semester

- Area IN-9 - Stewardship, Business and Economics **3 hours**
- Area P-1b - Physical Activity **1 hour**
- Electives **12 hours**

TOTAL 16

TOTAL 64 HOURS

Note: See General Degree and General Education requirements. Note especially requirements for make-up of any admissions deficiencies.

AA General Studies

About

Advisement and Program Coordinator: Sharon Rogers

The Associate of Arts and Associate of Science degrees with a major in General Studies are designed for students who have not made a career decision at the time they enter the University. These degrees offer them an opportunity to earn a large part of the general requirements for a baccalaureate degree while leaving some semester hours free for exploration in areas of their choice.

General Studies, A.A.

Major: The completion of the General Education requirements for the Bachelor of Arts degree with the exception: Six hours instead of 12 will be required for Area R, Religion and two out of four hours of physical activity. Six hours of an elementary foreign language must be included unless two units of the same language were earned in high school. A minimum total of 64 semester hours with a cumulative minimum grade point average of 2.00 is required. Students who plan to eventually complete a bachelor's degree should include some upper division credit and a "W" (writing emphasis) course in the second semester of their second year.

Typical Sequence of Courses for A.A. General Studies

Year 1 - 1st Semester

- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- NOND 101 - Southern Connections (IN-1) **1 hour**
- PEAC 125 - Fitness for Collegiate Life (P-1a) **1 hour**
- Area IN-6 - Historical Perspectives **3 hours**
- Area IN-7 - Natural Science **3 hours**

- Electives **2 hours**
- RELB 125 - Life and Teachings of Jesus (R-1) **3 hours**
OR RELT 177 - Christian Spirituality (R-1) **3 hours**

TOTAL 16

Year 1 - 2nd Semester

- COMM 135 - Communication and Public Speaking (IN-3) **3 hours**
- CPT 100 - Computer Concepts (IN-5) **1 hour**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- Area IN-8 - PSYC 101, PSYC 128, PSYC 234 or SOCI 125 **3 hours**
- Area IN-10 - Aesthetic Analysis **3 hours**
- Electives **3 hours**

TOTAL 16

Year 2 - 1st Semester

- Area R-2 or R-3 - SDA Teachings or Biblical Studies **3 hours**
- Area IN-4 - MATH 215 **3 hours**
- Elementary Foreign Language* **0-3 hours**
- Electives **7-10 hours**

TOTAL 16

Year 2 - 2nd Semester

- Area IN-9 Stewardship, Business and Economics **3 hours**
- Area P-1b Physical Activity **1 hour**
- Elementary Foreign Language* **0-3 hours**
- Electives **9-12 hours**

TOTAL 16

**Elementary Foreign Language or two years of foreign language in high school 0-6 hours*

TOTAL 64 HOURS

Note: See General Degree and General Education requirements. Note especially requirements for make-up of any admissions deficiencies.

Interdisciplinary

Personnel

Program Coordinator: Dionne Felix

About

The student-designed major is an interdisciplinary program available to any student who wishes to develop a more individualized program of study than those provided by existing majors. It is a coherent program of study that crosses disciplinary lines. One of the major disciplines must be chosen as the primary discipline to provide a coherent focus for the major. In planning the interdisciplinary major, the student selects an advisory committee of three faculty members, two from the primary discipline (including the department/school chair or dean) and one of the secondary disciplines. The Associate Vice-President of Academic Administration also serves on the advisory committee.

All students interested in developing an interdisciplinary major or in applying to the major must meet with the Associate Vice-President of Academic Administration. The requirements are intended to ensure that the interdisciplinary major is integrally related to the goals of a liberal arts education and appropriately reflect the disciplines involved. Each course of study is approved only on a case-by-case basis.

Interdisciplinary major is a privilege granted by the University to students who display unusual motivation to study an area not included among its degree programs. Although the individual student is responsible for the design and planning of the program, he or she must fulfill the following requirements:

1. Completion of General Education requirements (including the intermediate level of a foreign language for B.A. Degree).
2. The advisory committee must approve the admission to the major. Applications must be made no later than fall semester of the junior year. An applicant should have a minimum grade point average of 3.50. Continuation in the program requires a grade point average of at least 3.30 each semester.
3. Majors will be approved only where university faculty and courses can provide a degree program of high quality. New courses will not be created for a student; however, a directed study course may be provided. In special cases up to nine (9) hours of transfer credit from another institution may apply to a major, particularly of specialized courses not available at Southern.
4. Bachelor of Art degree majors must have 30 hours, of which a minimum of 14 hours will be upper division. A second major or a minor from Southern's degree programs must be included.
5. Bachelor of Science majors must have 42 hours, of which a minimum of 18 hours will be upper division.
6. Courses for the major shall be chosen from at least two and not more than four disciplines.
7. Both B.A. and B.S. majors must include a three (3) hour research project (accomplished under a directed study number). Students will provide a defense of their project before their advisory committee.
8. In order to graduate, the student must have a minimum of 124 semester hours, 40 upper division hours, and three writing classes.

At least 30 of the semester hours in the major must be taken in residence after the student's application and proposal for the major have been approved by the advisory committee. A grade of C or better must be obtained in all courses in the interdisciplinary major.

For the students who design their major, their transcript will give the degree and major: "Interdisciplinary" with the concentration as approved by the Advisory Committee.

It should be noted that any students receiving VA education benefits must have their interdisciplinary major and course of study submitted to and approved by the Tennessee Higher Education Commission as the State Approving Agency before certification to the VA.

Mathematics

Personnel

Chair: Kevin Brown

Faculty: Patricia Anderson, Kevin Brown, Adam Heck, Ryan Loga

Program Coordinator: Kevin Brown

About

Throughout recorded history mathematics and mathematical thinking have influenced man's culture to an extent that even many well-educated people fail to appreciate. The Elements of Euclid, the invention of a place-value numeration system, the invention of the calculus, the development of statistical inference, and more recently the development of computers, to name just a few, are mathematical contributions to civilization which have significantly affected the philosophies, commerce, science, and technology of mankind.

The Mathematics Department seeks to transmit this mathematical heritage to the students of Southern Adventist University by (1) introducing students to mathematical concepts and techniques and the disciplined, logical thinking required to successfully apply them to a variety of problem-solving experiences, (2) providing a stage in the formal education of professional mathematicians, (3) educating teachers of mathematics, and (4) providing appropriate courses for users of mathematics.

Mission Statement

In harmony with Southern Adventist University's Christian environment, the Mathematics Department seeks to provide students with mathematical skills and concepts appropriate to their chosen field of study and to prepare mathematics majors and minors for distinguished professional performance in mathematics or other fields that require a strong mathematical background.

Assessment

All mathematics majors are required to take the Educational Testing Service Major Field Achievement Test in mathematics during their senior year. The results of this examination are used in an ongoing review of the departmental curriculum.

Additional Information

Mathematics Placement Exam

If a student does not qualify for MATH-122 (Precalculus I), MATH-125 (Precalculus), or MATH-191 (Calculus I) based on their ACT/SAT math score (or lack thereof), but believes they are prepared for the course, they can take a proctored placement exam on ALEKS to demonstrate their readiness. ALEKS is a web-based platform that uses artificial intelligence to assess a student's understanding and determine the appropriate mathematics course for their success.

Exam Details

- **Format:** Up to 30 questions
- **Duration:** 60 to 90 minutes
- **Cost:** \$25 (paid by the student)

Students may take a practice placement exam (without a proctor) before the official proctored exam. After the practice exam, students will have access to preparation materials on ALEKS to help them get ready for the official exam. Scores from the proctored exam will be reported to the mathematics department, which will then decide on placement. Students will be contacted regarding their placement so they can register for the appropriate course.

Steps to Take the Placement Exam

1. **Register:** Sign up and pay the \$25 at www.aleks.com by selecting "SIGN UP" at the top of the page.
2. **Class Code:** Obtain a class code by contacting the chair of the Mathematics Department or the course professor via email.
3. **Registration:** Follow the prompts and enter the required information to register for the placement exam.
4. **Initial Assessment (Optional):** Complete an initial, unproctored Placement Assessment. This does not count as an official placement test.
5. **Prep and Learning Module (Optional):** Work in a prep and learning module based on your placement results and desired mathematics course to prepare for the official proctored exam.
6. **Proctored Assessment:** Complete a proctored assessment on the campus of Southern Adventist University. The proctored test will be available on three different dates each school year: before the start of the fall semester, near the end of the fall semester, and near the end of the spring semester. For specific date, time, and location information, email the chair of the Mathematics Department or the course professor.

Students who do not place into their desired course may retake the placement exam during the next available proctored exam time. Additional exams taken within one year from the initial registration date for ALEKS and payment of the \$25 fee will not incur any extra cost.

Important Considerations

It is crucial that students take this placement exam seriously. Gaining admission to a course for which you are not prepared can lead to poor results and a waste of time and money. Be honest about your abilities and do your best on the placement exam to ensure you are placed in the course that best matches your mathematical skills

BS Mathematics

Requirements

REQUIRED COURSES (42 - 43 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH201 - Intermediate Linear Algebra (3)
 - MATH218 - Calculus III (4)
 - MATH219 - Set Theory and Logic (3)
 - MATH315 - Differential Equations (3)
 - MATH318 - Abstract Algebra (3)
 - MATH410 - Real Analysis (3)
 - MATH485 - Mathematics Seminar (W) (1)
 - MATH486 - Mathematics Seminar II (W) (1)
 - MATH490 - Senior Capstone (1)
- Select 4 course(s):
 - MATH312 - History of Mathematics (W) (3)
 - MATH316 - Partial Differential Equations (3)
 - MATH317 - Complex Variables (3)
 - MATH320 - Numerical Analysis (3)
 - MATH327 - Probability and Statistics (4)
 - MATH329 - Actuarial Exam P Preparation (3)
 - MATH415 - Geometry (3)

REQUIRED COGNATES (8 - 10 Total Credits)

- Complete 1 of the following:
 - Course(s):
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR215 - Fundamentals of Software Design (4)
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)

GENERAL EDUCATION (39 - 42 Total Credits)

- General Education requirements
- Complete at least 39-42 credits in this area

ELECTIVES TO = 124 (35 - 29 Total Credits)

- Complete at least 35-29 credits in this area

DEGREE INFORMATION (0 Total Credits)

- See General Degree and General Education requirements. Note especially requirements of make-up of admissions deficiencies, three writing emphasis courses, and 40 upper division credits.

Grand Total Credits: 124

BA Mathematics

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Mathematics (No Emphasis)

BA Mathematics

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH201 - Intermediate Linear Algebra (3)
 - MATH218 - Calculus III (4)
 - MATH219 - Set Theory and Logic (3)
 - MATH312 - History of Mathematics (W) (3)
 - MATH315 - Differential Equations (3)
 - MATH318 - Abstract Algebra (3)
 - MATH410 - Real Analysis (3)
 - MATH490 - Senior Capstone (1)
- Select MATH (Mathematics) Electives from courses numbered 300 - 499 (3 credits)

REQUIRED COGNATES (4 - 5 Total Credits)

- Complete 1 of the following:
 - Course(s): CPTR124 - Fundamentals of Programming (4)
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 - 42 Total Credits)

- Complete at least 39-42 credits in this area
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of Foreign Language in high school)
- Can be satisfied with two years of foreign language in high school or elementary foreign language at Southern.

ELECTIVES TO = 124 (29 - 19 Total Credits)

- Complete at least 29-19 credits in this area

Grand Total Credits: 124

Mathematics, Teaching Licensure, 6-12 Emphasis

BA Mathematics — BA Mathematics

About

Secondary licensure in Mathematics requires a baccalaureate degree and completion of professional education courses (see [Professional Education](#)) for licensure. See further explanations in the [School of Education and Psychology](#) section.

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under [ADMISSION PROCEDURES](#) in the School of Education and Psychology section of the *Catalog*. Initial admission is required before the student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to the professional semester, the student must take and pass the PRAXIS II licensure exam-both the appropriate section of the Principles of Learning and Teaching, and the particular specialty test(s) for the licensure area(s).

REQUIRED COURSES (37 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH201 - Intermediate Linear Algebra (3)
 - MATH215 - Statistics (IN-4) (3)
 - MATH218 - Calculus III (4)
 - MATH219 - Set Theory and Logic (3)
 - MATH312 - History of Mathematics (W) (3)
 - MATH315 - Differential Equations (3)
 - MATH318 - Abstract Algebra (3)
 - MATH410 - Real Analysis (3)
 - MATH415 - Geometry (3)
 - MATH490 - Senior Capstone (1)

REQUIRED COGNATES (4 - 5 Total Credits)

- Complete 1 of the following:
 - Course(s): CPTR124 - Fundamentals of Programming (4)
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)

- Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

GENERAL EDUCATION (23 - 27 Total Credits)

- Complete at least 23-27 credits in this area
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO=124-125 (10 - 0 Total Credits)

- Complete at least 10-0 credits in this area

Grand Total Credits: 124 - 125

Mathematics Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
- Select MATH (Mathematics) Electives from courses numbered 100 - 499 (4 credits)
- Select MATH (Mathematics) Electives from courses numbered 300 - 499 (6 credits)

Grand Total Credits: 18

Actuarial Studies

Program Specific Info

Students interested in the actuarial profession should attain a B.A. Mathematics degree which includes MATH 327 and MATH 329 with CPTR 124 as cognate and the following School of Business courses leading to a minor in Business Administration:

- ACCT 221 Principles of Accounting I **3 hours**
- ACCT 222 Principles of Accounting II **3 hours**
- BMKT 326 Principles of Marketing **3 hours**
- ECON 224 Principles of Macroeconomics **3 hours**
- ECON 225 Principles of Microeconomics **3 hours**
- FNCE 315 Principles of Finance **3 hours**
- MGNT 334 Principles of Management **3 hours**
- MGNT 420 Organizational Behavior **3 hours**

Notes:

1. ECON 224 and ECON 225 are needed to satisfy the Validation by Educational Experience (VEE) in Economics requirement of the Society of Actuaries (SOA). ACCT 221, ACCT 222, and FNCE 315 are needed to satisfy the VEE in Accounting and Finance requirement of the SOA.
2. ECON 213 is required in the minor, but ECON 224 can replace that requirement (petition).

Modern Languages

Personnel

Chair: Adrienne Royo

Faculty: Pierre Nzokizwa, Adrienne Royo

Adjunct Faculty: Darwin Ayscue, Ana Barrios, Claryce Caviness, Trent Hudson, Jeffrey Jordan, Leslie Morrow, Karina Savelio, Moritz Wieser

Program Coordinators:

- French, Pierre Nzokizwa
- French, Teacher Certification, Pierre Nzokizwa
- International Studies, Pierre Nzokizwa, Adrienne Royo
- Spanish, Adrienne Royo
- Spanish, Teacher Certification, Adrienne Royo

About

The Modern Languages Department at Southern Adventist University combines language study with experience abroad and academic courses. Southern offers interdisciplinary degrees in French, French Teaching, International Studies in French, German, Italian, and Spanish, and Spanish Teaching. The International Studies degree will enhance students' ability to live and work in an international setting. Students discover French, German, Italian, and Spanish not only as living languages but also as reflections of many cultures and peoples.

The Modern Languages Department also offers majors in French and Spanish, minors in Arabic, Chinese, French, German, Italian, and Spanish; and language courses in American Sign Language, for those students wishing to gain a deeper understanding of cultures within a global context through the study of language, literature, and society. The French and Spanish majors also provide the necessary background for graduate study. In addition, the department offers French and Spanish Teaching Licensure majors for students interested in elementary and secondary education. Students seeking teacher certification should also pursue the teaching major.

The ability to communicate with people is increasingly essential in today's global community, and knowledge of other cultures and cultural experiences should be a key part of the background of a well-educated individual, particularly of those with a sense of world mission. By introducing students to another language and giving them opportunities and exposure to experience other cultures, the Modern Languages Department at Southern Adventist University strives to help students to overcome stereotypes and prejudices, fosters a spirit of appreciation and inclusiveness, and facilitates easier communication and interaction with persons of other languages and cultures.

Mission Statement

The Modern Languages Department at Southern Adventist University provides a Christian learning environment that enhances the understanding of other cultures, and promotes a global dialogue by widening horizons, broadening perspectives, and deepening self-understanding as a worldwide family.

Assessment

The assessment of majors in International Studies consists of three basic sections: First the candidates write an evaluation of the departmental program to state their perception of the program's effectiveness in achieving its objectives. Second, the candidates take a departmental exam to demonstrate their degree of success in achieving near native mastery of the target language in the areas of listening, reading, writing, and speaking. Third, the candidates take an oral examination focusing on their knowledge and appreciation of the culture of the peoples who speak the target language. A key element of this interview is the candidate's ability to compare and contrast the target culture with their own, and to show how they relate, contribute to, and enrich each other. The candidate will earn a minimum grade of "B" (84-86%) on the DEE.

The assessment of students majoring in French and French Teaching is also a departmental oral and written examination. Candidates will earn a minimum grade of "B" (84%) as they demonstrate their knowledge and appreciation of French speaking cultures, their literary expression, and the ability to understand the complexities in their own context not only in Europe and the Americas, but as part of global society. This required exam is the MCE (Major Comprehensive Exam), for both French and Spanish.

The assessment of students majoring in Spanish, and Spanish Teaching consists of a departmental oral and written examination. Candidates will earn a minimum grade of "B" (84%) as they demonstrate their knowledge and appreciation of Spanish speaking cultures, their literary expression, and the ability to understand many of the complexities affecting and resulting from the Spanish, and Spanish-American experience in their own context and when in contact with other cultures not only in the American continent, but in relation to global society.

Additional Information

Adventist Colleges Abroad (ACA)

Southern Adventist University is a member of Adventist Colleges Abroad (ACA), a consortium of colleges and universities operated by the Board of Higher Education of the North American Division of the Seventh-day Adventist Church. This consortium affords the opportunity to qualified students, for international study, while completing the requirements of their programs at their home campus. The program allows students to immerse themselves in the culture and life of the host country and gain various levels of fluency in the language; to mature socially, spiritually, and intellectually; and to develop sensitivity to cultural differences and a sense of responsibility for and mission to other societies of the world. The following institutions are internationally affiliates of ACA offering academic year programs of study:

Argentina:	Universidad Adventista del Plata, Libertador San Martin: Spanish Language, Latin American Culture, and Latin American Literature
Austria:	Seminar Schloss Bogenhofen, St. Peter am Hart: German Language, Culture, and Literature
Brazil:	Faculdade Adventista da Bahia: Portuguese Language, Culture, and Literature
England:	Newbold College, Binfield, United Kingdom: English Language, Culture, and Literature
France:	Campus Adventiste du Saleve, Collonges-sous Saleve: French Language, Culture, and Literature
Germany:	Friedensau Adventist University, Friedensau bei Burg: German Language, Culture, and Literature
Italy:	Istituto Adventista Villa Aurora, Florence: Italian Language, Culture, and Literature
Lebanon:	Middle East University, Beirut; Arabic Language, Culture, and Literature
Spain:	Seminario Adventista Espanol, Sagunto: Spanish Language, Culture, and Spanish Literature

In addition to academic-year programs, ACA offers six to eight-week summer terms at the following international study centers:

Austria:	Seminar Schloss Bogenhofen, St. Peter am Hart: German
Brazil:	Faculdade Adventista da Bahia: Portuguese
France:	Centre Universitaire et Pedagogique du Saleve, Collonges-sous-Saleve: French
Israel:	Middle East University, Lebanon: Arabic
Italy:	Istituto Adventista Villa Aurora, Florence: Italian
Spain:	Colegio Adventista de Sagunto, Sagunto: Spanish
Taiwan:	Taiwan Adventist College: Chinese

Applicants for international study need not be language majors or minor. Students majoring in various disciplines that allow for one or more elective years within the four-years curriculum may study in the year-abroad and summer sessions programs without losing credits or prolonging time before graduation by carefully planning the year(s) preceding and following their international study experience.

Prerequisites for admission to ACA study abroad programs are as follows:

1. Admission as a regular student to Southern Adventist University for the summer or academic year abroad.
2. Competence in the language of the host country for Argentina, France, and Spain (minimum: one year of college or two years of secondary study with a language GPA of 3.00). This level of language competence is prerequisite to one's being considered for admission. Language competence is encouraged but not required of students enrolling in academic year programs in Austria, Germany, Italy, or Lebanon or of students in summer programs.
3. An overall college or university GPA of 2.50.
4. A good citizenship record that gives evidence of better-than-average maturity, adjustability, and congeniality.
5. Presentation of the application with all required information and signatures (academic and financial arrangements) to Southern Adventist University Admissions Office by May 1 (academic year).
6. Attendance at an ACA orientation meeting during the month of March at Southern Adventist University.

First-Year students with competence in the language are not specifically excluded from ACA academic year programs, but the course of study is usually of more benefit to sophomores and juniors, especially those who plan to major or minor in the language. Although enrolled on an international campus, students who are registered at Southern Adventist University; are considered in-residence at this university; and are eligible for all external grants, loans, scholarships, and financial aid offered to students in attendance at Southern Adventist University. Credit earned abroad is recorded each term in Southern Adventist University Records and Advisement Office. Students must register for ACA 050 while studying abroad.

The Adventist Colleges Abroad program offers a wide variety of language courses at intermediate and advanced levels concentrating on grammar, orthography, composition, phonetics, conversation, reading, pronunciation, literature, culture, civilization, and folklore, as well as courses in art, education, geography, history, music, physical education, and religion. Some internships are available. Please see ACA bulletin or go to acastudyabroad.com.

Credit earned abroad is recorded each term, but certain courses may not be transferable as specific general education credit. Contact Records and Advisement or your department/school for more information regarding transfer equivalencies.

Applicants must consult with their major advisers, the Modern Languages Department faculty, and the ACA coordinator before enrollment. Southern Adventist University personnel advise students about courses to take abroad and determine how the credits will apply toward graduation requirements. Those who carefully plan their academic-year programs with Southern Adventist University advisers may earn (between 26-32) semester hours toward a baccalaureate degree. ACA courses may apply toward the

major, minor, general education, and elective requirements; credit is awarded on the basis of course prefix.

ACA courses are in high demand; applications are processed in the order received. Applications are to be downloaded at acastudyabroad.com

For further information:

Adventist Colleges Abroad
9705 Patuxent Woods Drive
Columbia, MD 21046
434.391.7278 (Evelyn Torres, Administrative Assistant)
434.391.7279 (Sandra Estévez, International Director)
E-mail: aca@nadadventist.org
Website: <http://acastudyabroad.com>

Language Placement

Students who have had previous work in the French and/or Spanish languages wishing to take a course in those languages must take the Modern Languages Department Placement Examination. Please, visit southern.edu/modernlanguages for further information.

Students with a Spanish speaking background taking Spanish will often enroll in SPAN 243 Conversation and Composition. However, some students enroll at the intermediate level after the Placement Examination while others place high enough to take the Challenge examination for the intermediate level (3+3 SH). These examinations are offered year around through Southern's Testing Center. Students are allowed to challenge the same exam only once. Please, visit southern.edu/modernlanguages for further information. There are, at the present time, twelve different languages which students can challenge.

Those unsure of what course to enroll in should consult with the Modern Languages Department faculty at any time.

Major Programs

Degrees. International Studies, Spanish, French and Spanish Teaching.

Placement Level. Students who intend to enroll in a French or Spanish language course, who have had any background in the language must take the "Placement Examination."

Exceptions. Students who are native speakers or who have otherwise acquired advanced language proficiency are encouraged to take the "Challenge Examination" offered by the department. Otherwise, students with no background in a language must begin at the 101 level.

Departmental Majors. The Modern Languages Department offers language courses to satisfy the B.A. language requirement. A major in International Studies with emphasis in French, German, Italian or Spanish is offered. Majors in French, Spanish, and French or Spanish Teaching are also offered.

Students planning majors or minors should contact the department early in their studies for a list of required courses. Those students with questions about their major or minor should refer to the *Catalog* and/or contact Modern Languages faculty. Those students with transferred language credit from another college or university should meet with a faculty adviser early in their studies regarding major or minor course equivalents.

Students must earn a grade of C or better in all course work that is to count toward a department major or minor.

Departmental Minors. The department offers minors in Arabic, Chinese, French, German, Italian, and Spanish.

Teaching Major, Certification. Students planning to obtain Teaching certification must include the required professional education courses and any additional General Education requirements in their program as outlined in the School of Education and Psychology section of this *Catalog* under "Requirements for Certification."

The student must apply for initial admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under ADMISSION PROCEDURES in the School of Education and Psychology section of the *Catalog*. Initial admission is required before a student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to the professional semester, the student must take and pass the PRAXIS II licensure exam-both the appropriate section of the principles of Learning and Teaching, and particular specialty test(s) for the licensure area(s).

Students returning from any of Adventist Colleges Abroad (ACA), after fulfilling studies in French, German, Italian, or Spanish languages must meet with Modern Languages faculty upon returning to Southern. This meeting is an assessment of the course work finished abroad, and advising of subsequent required course work towards a major offered at Southern.

International Studies Majors

All students majoring in International Studies with emphasis in French, German, Italian, or Spanish MUST take MDLG 490 and take the "Departmental Exit Examination" (DEE) prior to graduation. The exception to taking the DEE is if a student receives a B2, C1, or C2 in the Proficiency Language Exam taken while abroad in their ACA Program of Studies. Even if the student is exempt from the DEE, they must register for

and complete MDLG 490 but would not be required to site for the DEE. This examination evaluates candidate's writing, reading, speaking, and listening skills in the language of study. Students will earn a minimum grade of "B" (84-86) in this examination.

Also, each student must take MDLG 350 / MDLG 450 (1+1) to maintain language proficiency in preparation for the DEE as well as career preparatory. To this end all students must also take MDLG 490 (1 hr) to prepare for such examination.

French and Spanish Majors

ALL French/Spanish majors who studied abroad for one (1) full academic year at any of our ACA locations (Argentina, France, or Spain), who took a Culture and Civilization course equivalent to 3 SH, a literature course also equivalent to 3 SH, upon returning to Southern will need to take three (3) upper division courses in their majors from the required course list, FREN 490/SPAN 490, and cognate courses, if necessary. These courses MUST be taken at Southern. These students will earn a minimum grade of "C" (2.00) in all courses.

If any French/Spanish major has not taken any of the courses mentioned above, they MUST take four (4) upper division courses from the Modern Languages Department at Southern, FREN 490/SPAN 490 and cognate courses, if necessary. These students will earn a minimum grade of "C" (2.00) in all courses. ALL FREN/SPAN majors MUST pass a written/oral "Major Comprehensive Examination" (MCE) during their last semester and prior to graduation. This examination evaluates candidate's writing, reading, speaking, and listening skills in the language of study, and provides a platform for analysis and discussion of courses' content in their respective majors. Students will earn a minimum grade of "B" (84-86) in this examination.

BA International Studies

Requirements

EMPHASIS/CONCENTRATION (27 Total Credits)

- Minimum 27 credits
- Choose an emphasis below.

HUMANITIES (15 Total Credits)

- Course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - MDLG230 - Critical Methods in Languages (3)
 - MDLG350 - Global Citizenship Seminar I (1)
 - MDLG450 - Global Citizenship Seminar II (1)
 - MDLG490 - MLD Exit Examination (DEE) (1)
- Select 3 credit(s):
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ENGL202 - Grammar and Its Consequences (SERV-2) (3)
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL420 - Technical and Professional Writing (3)
- Select 3 credit(s):
 - HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
 - HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - HIST472 - Western Political Thought since the Renaissance (W) (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 Total Credits)

- Minimum 39 credits
- General Education requirements

ELECTIVES TO = 124 (25 Total Credits)

- Minimum 25 credits

Grand Total Credits: 124

French Emphasis

BAINFR — BA International Studies

LANGUAGE COMPONENT (24 Total Credits)

- Course(s):
 - FREN101 - Elementary French I (3)
 - FREN102 - Elementary French II (3)
 - * Elementary level of language prior to travel to ACA is strongly recommended.
 - **Intermediate-Advanced Language**
 - One year of Intermediate-Advanced language courses at ACA including 3 semester hours in Culture and Civilization and 3 semester hours in Literature/History
 - Minimum 18 credits
- ACA COURSES
- FREN 207 - Intermediate French I 3 hours
 - FREN 208 - Intermediate French II 3 hours

- FREN 221 - Intermediate Composition*
- FREN 251 - Intermediate Oral Exp*
- FREN 321 - Adv Composition I*
- FREN 331 - Orthography*
- FREN 341 - Adv Grammar*
- FREN 351 - Adv Oral Expression I*
- FREN 361 - Text Analysis*
- FREN 376 - French Civilization*
- *See Adventist Colleges Abroad Catalog for course descriptions

HUMANITIES (3 Total Credits)

- Course(s): FREN358 - Survey of French 17th and 18th Centuries Literature (W) (3)

Grand Total Credits: 27

German Emphasis

BAINGR — BA International Studies

LANGUAGE COMPONENT (24 Total Credits)

- Course(s):
 - GRMN101 - Elementary German I (3)
 - GRMN102 - Elementary German II (3)
- *Elementary level of language prior to travel to ACA is strongly recommended.
- **Intermediate-Advanced Language**
 - One year of Intermediate-Advanced language courses at ACA including 3 semester hours in Culture and Civilization and 3 semester hours in Literature/History
 - Minimum 18 credits

ACA COURSES (AT BOGENHOFEN, AUSTRIA)

- GRMN 207 - Intermediate German I 3 hours
- GRMN 208 - Intermediate German II 3 hours
- GRMN 211 - Intermediate Written Expression*
- GRMN 221 - Intermediate Reading Comprehension*
- GRMN 254 - Survey of German Lit*
- GRMN 306 - Advanced Oral Expression*
- GRMN 311 - Advanced Written Expression*
- GRMN 325 - Advanced Reading Comprehension*
- HIST 267 - European Civilization*
- *See Adventist Colleges Abroad Catalog for course descriptions

ACA COURSES (AT FRIEDENSAU, GERMANY)

- GRMN 207 - Intermediate German I 3 hours
- GRMN 208 - Intermediate German II 3 hours
- GRMN 231 - Intermediate Oral Expression*
- GRMN 257 - German Literature*
- GRMN 281 - Cultural Studies*
- GRMN 309 - Advanced Grammar*
- GRMN 318 - Advanced Comprehensive German*
- GRMN 328 - Advanced Reading*
- HIST 288 - German History*
- *See Adventist Colleges Abroad Catalog for course descriptions

HUMANITIES (3 Total Credits)

- Complete 1 of the following:
 - Course(s): ELIT445 - Ancient Classics (IN-10) (W) (3)
 - Select 3 credits from the following types of courses: UD GRMN Literature Course

Grand Total Credits: 27

Italian Emphasis

BAINIT — BA International Studies

LANGUAGE COMPONENT (24 Total Credits)

- Course(s):
 - ITAL101 - Elementary Italian I (3)
 - ITAL102 - Elementary Italian II (3)
- *Elementary level of language prior to travel to ACA is strongly recommended.
- **Intermediate-Advanced Language**
 - One year of Intermediate-Advanced language courses at ACA including 3 semester hours in Culture and Civilization and 3 semester hours in Literature/History
 - Minimum 18 credits

ACA COURSES

- ITAL 207 - Intermediate Italian I 3 hours
- ITAL 208 - Intermediate Italian II 3 hours
- GEOG 310 - Geography of Italy*
- ITLN 212 - Italian Culture*
- ITLN 313 - Italian Culture II*
- ITLN 351 - Italian Grammar*
- ITLN 361 - Italian Composition*
- ITLN 303 - Italian History*
- ITLN 333 - Italian Literature*
- ITLN 230/330 -History of Italian Art*
- ITLN 360 - Italy and Its Culture in British and American Literature*

- ITLN 381 - Advanced Conversation*
- *See Adventist Colleges Abroad Catalog for course descriptions

HUMANITIES (3 Total Credits)

- Course(s): ELIT445 - Ancient Classics (IN-10) (W) (3)

Grand Total Credits: 27

Spanish Emphasis

BAINSP — BA International Studies

LANGUAGE COMPONENT (24 Total Credits)

- Course(s):
 - SPAN101 - Elementary Spanish I (3)
 - SPAN102 - Elementary Spanish II (3)
- *Elementary level of language prior to travel to ACA is strongly recommended.
- **Intermediate-Advanced Language**
 - One year of Intermediate-Advanced language courses at ACA including 3 semester hours in Culture and Civilization and 3 semester hours in Literature/History
 - Minimum 18 credits

ACA COURSES (IN SPAIN)

- SPAN 207 - Intermediate Spanish I (SERV-2) 3 hours
- SPAN 208 - Intermediate Spanish II (SERV-2) 3 hours
- SPAN 261 - Interm Spanish Composition*
- SPAN 271 - Interm Span Conversation*
- SPAN 351 - Adv Spanish Grammar*
- SPAN 361 - Adv Spanish Composition*
- SPAN 371 - Adv Spanish Conversation*
- SPAN 312 - Spain and Its Culture*
- SPAN 331 - History of Spanish Lit*
- *See Adventist Colleges Abroad Catalog for course descriptions

ACA COURSES (IN ARGENTINA)

- SPAN 207 - Intermediate Spanish I (SERV-2) 3 hours
- SPAN 208 - Intermediate Spanish II (SERV-2) 3 hours
- SPAN 261 - Interm Spanish Composition*
- SPAN 271 - Interm Span Conversation*
- SPAN 351 - Adv Spanish Grammar*
- SPAN 361 - Adv Spanish Composition*
- SPAN 371 - Adv Spanish Conversation*
- HIST 345 - History of Argentina*
- SPAN 332 - Latin American Literature*
- *See Adventist Colleges Abroad Catalog for course descriptions

HUMANITIES (3 Total Credits)

- Complete 1 of the following:
 - Course(s): ELIT445 - Ancient Classics (IN-10) (W) (3)
 - Select 3 credits from the following types of courses: UD SPAN Literature Course

Grand Total Credits: 27

BA Spanish

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Spanish (No Emphasis)

BA Spanish

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - MDLG230 - Critical Methods in Languages (3)
 - SPAN207 - Intermediate Spanish I (SERV-2) (3)
 - SPAN208 - Intermediate Spanish II (SERV-2) (3)
 - SPAN243 - Composition and Conversation (3)
 - SPAN354 - Hispanic Culture and Civilization (SERV-2) (3)
 - SPAN355 - Survey of Spanish Literature (W) (3)
 - SPAN356 - Survey of Spanish-American Literature (W) (3)
 - SPAN490 - Comprehensive Examination Preparation (1)
 - COMM330 - Intercultural Communication (W) (3)
- Select 3 credit(s):
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ENGL202 - Grammar and Its Consequences (SERV-2) (3)
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL420 - Technical and Professional Writing (3)
- Select 6 credit(s):
 - HIST351 - Colonial Latin America (IN-6) (W) (3)

- HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
- HIST386 - Medieval Europe (IN-6) (W) (3)
- HIST471 - Western Political Thought through the Renaissance (W) (3)
- HIST472 - Western Political Thought since the Renaissance (W) (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 - 45 Total Credits)

- Complete at least 42-45 credits in this area
- General Education requirements

ELECTIVES TO = 124 (30 - 27 Total Credits)

- Complete at least 30-27 credits in this area

DEGREE INFORMATION (0 Total Credits)

- Students majoring in Spanish are required to travel abroad for one (1) academic year, to conduct studies at one of the ACA locations (Argentina or Spain). It is highly recommended that students fulfill this requirement during their sophomore year. NOTE: Native Spanish-speaking students who completed secondary education in a Spanish-speaking country are exempt from this requirement.

Grand Total Credits: 124

Spanish, Teaching Licensure, Pre K-12 Emphasis

BA Spanish

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - MDLG230 - Critical Methods in Languages (3)
 - SPAN207 - Intermediate Spanish I (SERV-2) (3)
 - SPAN208 - Intermediate Spanish II (SERV-2) (3)
 - SPAN243 - Composition and Conversation (3)
 - SPAN354 - Hispanic Culture and Civilization (SERV-2) (3)
 - SPAN355 - Survey of Spanish Literature (W) (3)
 - SPAN356 - Survey of Spanish-American Literature (W) (3)
 - SPAN490 - Comprehensive Examination Preparation (1)
 - COMM330 - Intercultural Communication (W) (3)
- Select 1 course(s):
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
- Select 3 credit(s):
 - HIST351 - Colonial Latin America (IN-6) (W) (3)
 - HIST375 - Ancient Greece and Rome (IN-6) (W) (3)
 - HIST386 - Medieval Europe (IN-6) (W) (3)
 - HIST471 - Western Political Thought through the Renaissance (W) (3)
 - HIST472 - Western Political Thought since the Renaissance (W) (3)
- Select 3 credit(s):
 - ELIT214 - Survey of American Literature (IN-10) (3)
 - ELIT215 - Survey of English Literature (IN-10) (3)
 - ENGL202 - Grammar and Its Consequences (SERV-2) (3)
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL420 - Technical and Professional Writing (3)
- Students majoring in Spanish who are seeking teaching certification are required to travel abroad for one (1) academic year, to conduct studies at one of the ACA locations (Argentina or Spain). It is highly recommended that students fulfill this requirement during their sophomore year.

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

GENERAL EDUCATION (30 Total Credits)

- Minimum 30 credits
- General Education requirements

ELECTIVES TO = 124 (10 Total Credits)

- Minimum 10 credits

Grand Total Credits: 124

Arabic Minor

About

As the native language of over 280 million people, one of the six working languages in the United Nations and one of the thirteen critical languages identified by the Department of State, Arabic is a language for which there is a great demand. Not only is this language critical for the U.S. government, it is also critical for the SDA Church. The recently reorganized Greater Middle East Union now reports directly to the General Conference as part of a renewed focus on this region of the world. Therefore, the SDA Church is in need of a group of people who are proficient in this

language. The acceptance of the Arabic program and MEU as a member of the ACA Consortium is in keeping with the mission of the SDA World Church. Both were accepted and voted in March 2012 by the ACA Board and the NAD.

The Modern Languages Department at Southern is currently promoting ONLY a full academic year program at MEU as proposed to and accepted by the ACA Board. We would like those students attending this program to earn a minor in Arabic.

Program Specific Info

Required Courses

- ARAB 111 Basic Grammar **3 hours**
- ARAB 121 Basic Conversation **3 hours**
- ARAB 131 Basic Writing **3 hours**
- ARAB 141 Basic Reading **3 hours**

Select one (1) of the following courses during the second semester at MEU Beirut-Lebanon. These are hybrid courses taught in Arabic and English:

- ARAB 260 Current Events in the Arab World **2 hours**
- ARAB 270 Arab People and Their Culture **2 hours**
- ARAB 280 Religion **2 hours****

Select six (6) hours at Southern:

- HIST 345 - Middle Eastern Politics and History (IN-6) (W) **3 hours**
- RELT 458 - World Religions (W) (R-4) **3 hours**

Total 20 Hours

*ARAB 110/120/130/140 will be completed at MEU the first semester of the academic year abroad.

**This course will give an overview of the Bible with special emphasis on the life of Jesus Christ as portrayed through the gospel accounts.

French Minor

Program Specific Info

The beginning language courses, 101-102, are excluded from the minor. Students desiring a language minor must earn 12 credits beyond the intermediate level either at Southern or through ACA .

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - FREN207 - Intermediate French I (3)
 - FREN208 - Intermediate French II (3)
 - FREN244 - French Composition and Conversation (3)
 - FREN344 - Advanced French Composition and Conversation (3)
 - FREN350 - French Linguistics (3)
 - FREN353 - Contemporary French Culture and Civilization (SERV-2) (3)

Grand Total Credits: 18

German Minor

Program Specific Info

The beginning language courses, 101-102, are excluded from the minor. Students desiring a language minor must earn 12 credits beyond the intermediate level either at Southern or through ACA .

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - GRMN207 - Intermediate German I (3)
 - GRMN208 - Intermediate German II (3)

- Select GRMN (German) Electives from courses numbered 300 - 499 (6 credits)
- Select GRMN (German) Electives from courses numbered 100 - 499 (6 credits)

Grand Total Credits: 18

Italian Minor

Program Specific Info

The elective credits will be taken at Villa Aurora (Italy). Typical courses are:

- GEOG 310 Geography of Italy*
- ITLN 303 Italian History*
- ITLN 313 Advanced Italian Culture*
- ITLN 351 Advanced Grammar*
- ITLN 361 Advanced Composition*
- ITLN 381 Advanced Conversation*

*See *Adventist Colleges Abroad Catalog* for course descriptions

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ITAL207 - Intermediate Italian I (3)
 - ITAL208 - Intermediate Italian II (3)
- Select 12 credits from ITAL (Italian), GEOG (Geography) - or from the following courses:
 - Maximum of 3 credits from courses numbered 300 to 499 from: GEOG (Geography)

Grand Total Credits: 18

Spanish Minor

Program Specific Info

The beginning language courses, 101-102, are excluded from the minor. Students desiring a language minor must earn 12 credits beyond the intermediate level either at Southern or through ACA.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - SPAN207 - Intermediate Spanish I (SERV-2) (3)
 - SPAN208 - Intermediate Spanish II (SERV-2) (3)
 - SPAN243 - Composition and Conversation (3)
 - SPAN354 - Hispanic Culture and Civilization (SERV-2) (3)
 - SPAN355 - Survey of Spanish Literature (W) (3)
 - SPAN356 - Survey of Spanish-American Literature (W) (3)

Grand Total Credits: 18

Non-Degree Preprofessional Programs

About

Southern Adventist University offers preprofessional and pretechnical programs in a wide variety of fields that may prepare students for admission to professional schools or to enter technical careers.

Detailed requirements for non-degree preprofessional curricula are outlined by department or in the section on "Non-degree Preprofessional Programs".

Associate degrees in Allied Health are available to students who fulfill preprofessional requirements for programs designated in the Allied Health section. Because preprofessional and technical admission requirements may vary from one professional school to another, students should become acquainted with the admission requirements of their chosen school.

Below are listed the preprofessional and pretechnical curricula most frequently chosen. If other programs are desired, faculty advisers are prepared to assist the student in working out a satisfactory sequence of courses needed to meet the admission requirements of the chosen professional school.

Preprofessional Curricula

Anesthesia (CRNA)

Adviser: Joelle Wolf

Registered nurses who are experienced and comfortable working in critical care areas may become registered nurse anesthetists. Graduation from an approved baccalaureate program of nursing and a valid nursing license is required. Additional requirements may be determined by consulting the School of Nursing.

Dentistry

Adviser: Keith Snyder

Most dental schools now require a bachelor's degree as a prerequisite for entering. Students may major in the field of their interest, but those weak in ACT/SAT scores should seriously consider majoring in a science area. Although a thorough background in the biological and physical sciences is essential to the study of dentistry, a broad educational background in the humanities is desirable. Upper division biology courses are recommended to prepare for the Dental Admissions Test and for the first two years of basic science courses in dental school.

Application to dental school should be made one year previous to the year for which admission is desired. Successful applicants should have a minimum GPA of 3.40 in both science and non-science courses as well as satisfactory performance on the Dental Admissions Test. Early application is strongly encouraged. Information regarding the Dental Admission Testing Program may be obtained from the American Dental Association, 211 East Chicago Avenue, Chicago, IL 69611 or on the web at www.ada.org.

The following courses must be included to meet the minimum requirements for admission to Loma Linda University School of Dentistry

**Waived if equivalent math was taken in high school with minimum grade of B.*

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 312 - Organic Chemistry **4 hours**
- CHEM 361 - Biochemistry I **4 hours** (no lab required)
- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- MATH 120 - Precalculus Algebra **3 hours** *
- MATH 121 - Precalculus Trigonometry **2 hours** *
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 212 - General Physics II **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**
- PHYS 214 - General Physics Laboratory II **1 hour**

Strongly recommended courses

- ACCT 221 - Principles of Accounting I **3 hours**
- ACCT 222 - Principles of Accounting II **3 hours**

- BIOL 416 - Human Anatomy **3 hours**
- BIOL 417 - Animal Histology **3 hours**
- BIOL 418 - Animal Physiology **3 hours**
- BIOL 329 - General Microbiology **3 hours**
- BIOL 340 - Immunology **3 hours**

MGNT 334 - Principles of Management **3 hours**

or

- MGNT 372 - Small Business Management **3 hours**

Law

Adviser: Mark Hyder

Students interested in the study of law as a profession should become acquainted with the entrance requirements of various law schools. This will make possible the planning of a preprofessional program which will qualify the student for admission to several schools.

It is a general requirement that students complete a bachelor's degree before entering law school. Although no particular major is required, five fields should be especially considered by the student serious about law school. These are: business, history, English, journalism, and behavioral science. Certain courses recommended by all law schools include American history, freshman composition, principles of accounting, American government, principles of economics, English history, business law, and mathematics. Pre-law students should concentrate on developing their analytical, verbal, and writing skills.

Information about preparation for law school may be obtained from the Section of Legal Education and Admissions to the Bar, American Bar Association, 1155 East 60th Street, Chicago, Illinois 60637. For information about the Law School Admissions Test, see the pre-law adviser.

As preparation for law school entry and success, the following legal studies minor is recommended in keeping with the American Bar Association list of Core Skills, Value, Knowledge, and Experience for pre-law students. The ABA suggests these pre-law components:

1. Problem solving
2. Critical reading
3. Writing and editing
4. Oral communication
5. Research
6. Organization and management
7. Public service and promotion of justice
8. Relationship-building and collaboration
9. Background knowledge
10. Exposure to the law

Please refer to the pre-law Legal Studies Minor in the History and Political Studies Department if you are interested in the full preprofessional course of study.

Recommended courses for Law School

- PLSC 254 - American National and State Government **3 hours**
- PLSC 330 - Introduction to United States Constitutional Law **3 hours**
- PLSC 491 - Political Science Practicum **0-3 hours**

- ENGL 313 - Expository Writing (W) **3 hours**

or

- PLSC 450 - Legal Writing and Research **3 hours**

Select three (3) hours from the following:

- HIST 374 - History of England (IN-6) (W) **3 hours**
- PLSC 353 - From Colony to Nation (W) **3 hours**
- PLSC 357 - Modern America (W) **3 hours**
- PLSC 471 - Western Political Thought through the Renaissance (W) **3 hours**
- PLSC 472 - Western Political Thought since the Renaissance (W) **3 hours**

Select three (3) hours from the following:

- ACCT 221 - Principles of Accounting I **3 hours**
- BUAD 339 - Business Law **3 hours**
- BUAD 358 - Ethical, Social, and Legal Environment of Business (W) **3 hours**
- COMM 427 - Mass Media Law and Ethics **3 hours**
- HIST 357 - Modern America (IN-6) (W) **3 hours**
- HIST 374 - History of England (IN-6) (W) **3 hours**
- HMNT 211 - Introduction to Philosophy **3 hours**
- INDV 110 - Human Rights and Service (SERV-2) **3 hours**
- INDV 220 - International Relations and Global Politics **3 hours**
- INDV 320 - Issues in Development and Ethics **2 hours**

- INDV 360 - Political Economy **3 hours**
- MATH 219 - Set Theory and Logic **3 hours**
- MGNT 344 - Human Resource Management **3 hours**
- PLSC 103 - Trial Advocacy Basics **1 hour**
- PLSC 260 - Comparative Politics **3 hours**
- PLSC 310 - Moot Court **1 hour**
- PLSC 320 - Tennessee Intercollegiate State Legislature **1 hour**

Medicine

Advisers: Joyce Azevedo, Aaron Corbit, Paulo Dias, Brent Hamstra, David Nelsen, Keith Snyder, Ben Thornton, Tim Trott

Secondary school students who look forward to a career in medicine are advised to include as many mathematics and science courses during their high school years as possible.

Most applicants complete a Bachelor's Degree prior to entrance into medical school. Applicants for admission to medical schools such as the Loma Linda University School of Medicine should maintain a grade point average of at least 3.50 in both science and non-science courses.

Applicants are also encouraged to obtain experience where they are directly involved in the providing of health care. The Biology Department collaborates with Chattanooga's Erlanger Medical Center in a premedical preceptorship program. This program provides the opportunity for upper division pre-medical students to shadow resident physicians in the hospital.

The applicant is required to have taken the Medical College Admission Test (MCAT) prior to consideration by the admissions committee. For entrance into medical school following graduation, the student should plan on taking the MCAT by September of the senior year. However, earlier applications get better results. All of the below required science courses should be completed by this time to insure maximum performance on the MCAT exam. To register for specific dates, see the aamc.org/mcat website. Early submission of application is encouraged.

Twice each year representatives from LLU visit the campus to interview prospective students. Premedical students are encouraged to make appointments to speak with them even if not planning to attend LLU.

Most medical schools are members of the American Medical College Application Service (AMCAS). Applications must be submitted through this service. The AMCAS application may be obtained directly from AMCAS, or filled out electronically on the web. Applications are available between May 1 and November 1 for entry into medical school the following year (aamc.org). Early submission (application) is encouraged. Completed application submission early in June is really the optimal time even if the MCAT has not been taken yet.

The following courses without an asterisk must be included in the applicant's academic program

Medical schools generally do not accept CLEP or AP credits for these basic science courses. Classes with (*) asterisks are recommended. Please check the specific requirements for individual medical schools.

**Waived if equivalent math was taken in high school with minimum grade of B.*

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 312 - Organic Chemistry **4 hours**
- CHEM 361 - Biochemistry I **4 hours** (no lab required)
- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- MATH 120 - Precalculus Algebra **3 hours** *
- MATH 121 - Precalculus Trigonometry **2 hours** *
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 212 - General Physics II **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**
- PHYS 214 - General Physics Laboratory II **1 hour**

Strongly recommended courses

NOTE: These are listed in order of preference to take before the MCAT. The last three are not covered on the MCAT.

- BIOL 418 - Animal Physiology **3 hours**
- BIOL 412 - Cell and Molecular Biology **4 hours**
- BIOL 313 - Developmental Biology **3 hours**
- BIOL 417 - Animal Histology **3 hours**
- BIOL 416 - Human Anatomy **3 hours**
- PSYC 122 - General Psychology **3 hours**

Optometry

Adviser: Joyce Azevedo

The admission requirements to colleges of optometry vary, so the student should follow the catalog from the school of his/her choice. (See the Association of Schools and Colleges of Optometry's website for a list of accredited optometry programs-opted.org). However, all place emphasis on biology, chemistry, mathematics and physics. Additional courses in the areas of fine arts, language, literature, and the social sciences are usually necessary.

A minimum of two years of pre-optometric study is required. However, additional study increases the prospects of acceptance into professional training.

Direct individual inquiries are welcomed by the American Optometric Association (aoa.org).

Following is a list of pre-optometry courses required by most schools

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- BIOL 329 - General Microbiology **3 hours**
- BIOL 416 - Human Anatomy **3 hours**
- BIOL 418 - Animal Physiology **3 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 361 - Biochemistry I **4 hours**
- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- MATH 191 - Calculus I **4 hours**
- MATH 215 - Statistics (IN-4) **3 hours**
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 212 - General Physics II **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**
- PHYS 214 - General Physics Laboratory II **1 hour**
- PSYC 122 - General Psychology **3 hours**

Osteopathic Medicine

Advisers: Joyce Azevedo, Paulo Dias, Keith Snyder, Ben Thornton

An alternative to allopathic medical schools, which grant the M.D. degree, are the osteopathic medical schools whose graduates receive the D.O. degree.

Many Seventh-day Adventists have attended the University of Health Sciences, College of Osteopathic Medicine in Kansas City, Missouri, one of nineteen osteopathic medical colleges in this country.

Requirements for admission are similar to those for allopathic medical schools such as Loma Linda University School of Medicine. We also have had several students at DeBusk College of Osteopathic Medicine in Tennessee. Students apply to schools of osteopathic medicine through the American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) (aacomas.aacom.org/).

For a reasonable chance of acceptance, a minimum grade point average of 3.30 should be maintained in both science and non-science subjects.

Pharmacy

Adviser: Bruce Schilling

Pharmacy is an excellent, lucrative career with an expected shortage of qualified pharmacists as the general population ages. Although this is great for a future career in pharmacy, it has led to much more competition for the available positions in pharmacy schools. The average GPA for accepted students is trending upward toward 3.50. In addition, for those schools that require it, a satisfactory score must be achieved on the Pharmacy College Admission Test (PCAT).

Those students interested in a career in the field of pharmacy may take their prepharmacy classes at Southern Adventist University before applying to a school of pharmacy. The doctor of pharmacy degree (PharmD) is a four year program. Prepharmacy requirements take from two to four years to complete depending on the pharmacy school and the student, and many pharmacy schools are now giving admissions preference to students with a bachelor's degree.

Admission requirements to colleges of pharmacy vary from school to school so the student should consult the catalog or web page of the school of his/her choice for specific course requirements. The American Association of Colleges of Pharmacy maintains links to all schools of pharmacy at its web page www.aacp.org. Since a lot of pharmacy involves the study of the action of drugs in the body, students need to be especially familiar with organic chemistry, biochemistry, and physiology and so all schools place a high emphasis on chemistry and biology

Loma Linda University School of Pharmacy

Loma Linda University is the only Seventh-day Adventist school with a program in Pharmacy. Loma Linda indicates that preference will be given to students who have completed a baccalaureate degree and specifically recommend a degree in chemistry, biology, physics, or a related scientific field. Please consult pharmacy.llu.edu to check for any possible changes to the following requirements.

Minimum admission requirements for the Loma Linda University School of Pharmacy include the following courses:

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 312 - Organic Chemistry **4 hours**
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**

- BIOL 412 - Cell and Molecular Biology **4 hours**

or

- CHEM 361 - Biochemistry I **4 hours**

Additional recommended science classes include BIOL 102, BIOL 103, BIOL 311, BIOL 329, BIOL 340, BIOL 417, and BIOL 418. PHYS 221 and PHYS 223 may be substituted for PHYS 211 and PHYS 213. Other general education course requirements are covered if the student graduates with a degree from Southern Adventist University. For those applying without a 4-year degree, consult Loma Linda for the general education courses that must be completed.

Physician Assistant

Adviser: Randy Bishop

Physician assistants are trained to perform many of the essential tasks involved in patient care. They take medical histories, perform physical evaluations, order laboratory tests, make preliminary diagnoses, prescribe appropriate treatments, and recommend medications and drug therapies. They also treat minor problems such as lacerations, abrasions, and burns. Physician assistants work in a variety of practice settings and specialty areas. The most important practice setting is in a physician's office. They also work at hospitals and clinics. Specialties using PA's are family practice, internal medicine, general and thoracic surgery, emergency medicine, pediatrics, and various medical sub-specialties.

The entrance requirements to physician assistant clinical programs vary considerably from school to school. Prerequisite course requirements vary, but generally require an undergraduate baccalaureate degree. Prior patient care requirements also range from being recommended through two years of direct clinical work experience.

SDA programs offering the Physician Assistant degree are:

[AdventHealth University-ahu.edu](http://AdventHealthUniversity-ahu.edu)

[Kettering College of Medical Arts-kcma.edu](http://KetteringCollegeofMedicalArts-kcma.edu)

[Loma Linda University-llu.edu](http://LomaLindaUniversity-llu.edu)

[Union College-ucollege.edu/pa](http://UnionCollege-ucollege.edu/pa)

Students may obtain information on these programs by contacting the schools directly, or from the Southern Adventist University pre-PA adviser. A complete list of PA programs can be found on the American Academy of Physician Assistants website at aapa.org. Southern Adventist University can structure a course of study to meet the requirements of any clinical program to which a student wishes to apply. Students are advised to begin early in their academic studies to gather information on prospective PA schools and the prerequisite course work required.

Podiatric Medicine

Adviser: Keith Snyder

An alternative to allopathic (M.D.) and osteopathic (D.O.) medical schools are the podiatric medical schools whose graduates receive the D.P.M. degree. Doctors of podiatric medicine are physicians trained in the medical and surgical treatment of the human foot and ankle.

To gain acceptance to a school of Podiatric Medicine, a bachelor's degree is highly desirable. Pre-professional course work, with a minimum of 90 semester hours, is required of all students. Applicants are required to take the Medical College Admission Test (MCAT). In addition, most D.P.M. schools require the same prerequisite science classes as the M.D. and D.O. schools.

There are seven colleges of podiatric medicine, six of which participate in the American Association of Colleges of Podiatric Medicine Application Service (AACPMAS). The six schools in the AACPMAS are located in California, Florida, Illinois, Iowa, Ohio, and Pennsylvania. An application packet can be obtained thru the

website <http://www.e-aacpmas.org>.

Veterinary Medicine

Adviser: Joyce Azevedo

Competition for admission to colleges of veterinary medicine is keen. Consequently, most successful applicants have completed a degree rather than the minimum requirements listed below. It should also be noted that it is often more difficult to be accepted in a veterinary institution other than the school in the state where the applicant resides.

The applicant must make a satisfactory score on the Graduate Record Exam (GRE) in addition to meeting grade point average (often above 3.50) and personal qualifications for admission. Professional training involves four years of veterinary school beyond college.

Admission requirements will vary among veterinary schools; therefore, it is recommended that the pre-veterinary student work closely with his/her adviser in assuring that the specific requirements for the schools of his/her choice are met.

Information on veterinary schools and applications, through the Association of American Veterinary Medical Colleges, are available online aavmc.org.

Minimum admission requirements to the University of Tennessee College of Veterinary Medicine in Knoxville are:

- BIOL 151 - General Biology (IN-7) **4 hours**
- BIOL 152 - General Biology **4 hours**
- BIOL 311 - Genetics **4 hours**
- BIOL 412 - Cell and Molecular Biology **4 hours**
- CHEM 151 - General Chemistry (IN-7) **4 hours**
- CHEM 152 - General Chemistry **4 hours**
- CHEM 311 - Organic Chemistry **4 hours**
- CHEM 312 - Organic Chemistry **4 hours**
- CHEM 361 - Biochemistry I **4 hours**
- ENGL 101 - Critical Thinking in Academic Reading and Writing I (IN-2) **3 hours**
- ENGL 102 - Critical Thinking in Academic Reading and Writing II (IN-2) **3 hours**
- PHYS 211 - General Physics I (IN-7) **3 hours**
- PHYS 212 - General Physics II **3 hours**
- PHYS 213 - General Physics Laboratory I (IN-7) **1 hour**
- PHYS 214 - General Physics Laboratory II **1 hour**

Additional requirements include

- Humanities and Social Sciences **18 hours**

Strongly Recommended

Additional courses in the biological and physical sciences, especially comparative anatomy, mammalian physiology and microbiology with laboratory.

Physical Therapist Assistant

Personnel

Chair: Christopher Stewart

Faculty: Amanda Patton, Mandy Sharpe, Christopher Stewart

Program Director: Christopher Stewart

About

Associate Program

The enrollment and completion of the Physical Therapist Assistant Program at Southern Adventist University will result in the acquisition of an associates of science in Physical Therapist Assistant degree. Upon achievement of this degree, the individual can seek approval to sit for the national PTA licensing examination. This is an online, computer-based test which is administered by the Federation of State Boards of Physical Therapy (FSBPT). Along with this process, candidates must apply to the state board of physical therapy within the state of practice and pass the state practice law exam (Jurisprudence exam).

Mission Statement

The mission of the PTA Program is to develop competent and professional physical therapist assistants able to work under the direction and supervision of a physical therapist through a comprehensive curriculum based on contemporary physical therapy practice. Graduates will meet the needs of the community; perform duties in an ethical and culturally competent manner while reflecting traditional Christian values; and will understand the values of lifelong learning and service.

Goals / Objectives / Outcomes

The graduate will:

1. The Physical Therapist Assistant Program will graduate competent entry-level physical therapist assistants able to work under the direction and supervision of a physical therapist.
2. Program faculty will provide students with a positive learning environment and a comprehensive curriculum based on contemporary, evidence-based physical therapy.
3. The PTA Program will prepare graduates to effectively communicate in a culturally competent manner with patients and caregivers from diverse socio-economic and cultural backgrounds.
4. The PTA Program will promote the importance of personal and professional development through lifelong learning, service opportunities, and membership in professional organizations.

Accreditation

The physical therapist assistant program at Southern Adventist University is accredited by the Commission on Accreditation in Physical Therapy Education (3030 Potomac Ave., Suite 100, Alexandria VA 22305; phone: 703.706.3245; email: accreditation@apta.org). If needing to contact the program/institution directly, please call 423.236.2858 or email pta@southern.edu.

Admission

Enrollment in the Physical Therapist Assistant (PTA) Program is highly competitive. Therefore, participants are selected through a selection process contained in the admission requirements listed below. Meeting the minimum admission requirements does not guarantee acceptance into the program. The admissions committee consider science GPA, non-science GPA, completion of course requirements, interview, essay, recommendations, and work experience.

Minimum requirements for admission to the Physical Therapist Assistant Program are as follows:

1. Acceptance to Southern Adventist University.
2. Satisfactory completion of all required academic prerequisites (science and non-science minimum GPA of 2.50).
3. Minimum grade of C in all required General Education/Cognate courses.
4. An average grade of C+ or higher is required across the following courses: Anatomy and Physiology I, Anatomy and Physiology II, Statistics, and Conceptual Physics.
5. The physical therapist assistant application must be submitted by April 1 for consideration.
6. Documentation of observation hours completed in a PT clinic setting (minimum 40 hours).
7. Work experience in a PT setting is recommended but not required.
8. Sign an agreement to uphold the university mission statement.
9. Letters of recommendation (minimum 3).

Requirements

REQUIRED COURSES (47 Total Credits)

- Course(s):
 - PTAS100 - Physical Therapy Perspectives (3)
 - PTAS105 - Kinesiology (3)
 - PTAS115 - Fundamentals of PT Practice (4)
 - PTAS201 - Observation and Measurement (2)
 - PTAS205 - Therapeutic Modalities (4)
 - PTAS209 - Orthopedic Rehabilitation (2)
 - PTAS212 - Clinical Pathology (2)
 - PTAS215 - Neuromuscular Rehabilitation (4)
 - PTAS218 - Rehabilitation (3)
 - PTAS225 - Capstone Seminar (1)
 - PTAS235 - Clinical Affiliation I (4)
 - PTAS245 - Clinical Affiliation II (6)
 - PTAS255 - Clinical Affiliation III (6)
 - PTAS221 - Therapeutic Exercise (SERV-2) (3)

REQUIRED COGNATES (15 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - HLED210 - Medical Terminology (1)
 - MATH215 - Statistics (IN-4) (3)
 - PHYS137 - Conceptual Physics (IN-7) (3)

GENERAL EDUCATION (18 Total Credits)

- Minimum 18 credits
- General Education requirements

Grand Total Credits: 80

AS Physical Therapist Assistant

School of Business

Personnel

Dean: Stephanie Sheehan

Faculty: Sungin Ahn, Joelle Akiki, Sergio Bellino, Charles Benjamin, Sunia Fukofuka, Lisa Gano, Mark Hyder, Marlene Kreidler, Lisa Kuhlman, Ben Schnell, Stephanie Sheehan

Adjunct Faculty: Abigail Ackerman, Meesh Kidd, Steven Kuhlman, Michael McClung, Susan Pena, Mark Waldrop, Robert Young

Program Coordinators:

- Accounting,
- Business Administration, Mark Hyder
- Business Administration and Public Relations, Mark Hyder and Lorraine Ball
- Cybersecurity, Mark Hyder
- Economics, Sungin Ahn
- Finance, Joelle Akiki
- Management, Sunia Fukofuka
- Marketing, Lisa Kuhlman

Graduate Studies Coordinator: Rosa Mayr

Institute for Ethical Leadership: Sergio Bellino

Enactus: Sergio Bellino

School of Business Advisory Council: Ken DeFoor, Paul Eirich III, Franklin Farrow, Walt Fennell, Terry Hess, Steve Johnson, Nathan McKee, Susan Pena, John Satelmajer, Mark Waldrop, Heather Yamada, Doug Zinke

Mission Statement

The mission of the School of Business is the pursuit of excellence in Christ-centered business education.

Goals / Objectives / Outcomes

The courses and programs offered by the School of Business are designed to prepare students for business-related careers in the for-profit and not-for-profit sectors and/or for further graduate education.

The objectives of the school are:

1. Students will be able to describe the principle concepts, theories, and practices in and the interrelationship between the functional areas of business within the context of the free enterprise system.
2. Students will be able to describe the global environment of business.
3. Students will be able to evaluate legal and ethical principles of business within a context of Christian Biblical Foundations and apply them to organizational decision-making.
4. Students will be able to apply decision support tools to business decision making.
5. Students will be able to construct and present effective oral and written forms of professional communication.
6. Students will be able to apply knowledge of business concepts and functions in a strategic and integrated manner.

Degrees Offered

The following business degrees are offered:

- Bachelor of Business Administration degree (B.B.A.) with majors in
 - Accounting
 - Cybersecurity
 - Economics
 - Finance
 - Human Capital Management
 - Marketing
- Bachelor of Science degree (B.S.) with majors in
 - Business Administration
 - Business-Strategic Communication
- Associate of Science degree (A.S.) with majors in
 - Accounting
 - Business Administration

- A BBA/MBA concentration for the Bachelor of Business Administration degree and the Master of Business Administration degree in a five year period.

Assessment

To help School of Business graduates evaluate their academic progress and to aid the School in evaluating teaching effectiveness, all students who major in business-related fields will be required to:

1. Participate in the university-wide testing program in general education.
2. Take the major field test in business prepared by the Educational Testing Service (ETS) during the last semester of their academic program. This test may be integrated into an upper division course and may constitute part of the grade for that course.
3. Complete teacher evaluations for courses taken each semester.
4. Complete the Senior Exit Survey interview with the Dean prior to graduation.

Accreditation

Southern Adventist University has received specialized accreditation for its business and business-related programs through the International Accreditation Council for Business Education (IACBE), Olathe, Kansas. The following degree programs are accredited by the IACBE:

- Bachelor of Business Administration degrees
- Bachelor of Science degrees
- Master of Business Administration

Admission

Students wishing to major in business must apply to the School of Business by taking BUAD 201 upon completion of earning a grade of C or higher in ACCT 222, ENGL 102, and one of the following math classes: MATH 112, MATH 122, MATH 125, or MATH 191 and achieving a cumulative GPA in these courses of 2.25

Students pursuing an A.S. degree must apply to the School of Business by taking BUAD 200 upon completion of ACCT 222 and ENGL 101 with a minimum grade of C in each.

Residence

Residency Requirements

Business Programs:

At the program level, the following residency requirements and courses specified **MUST BE TAKEN** in residence at Southern Adventist University. Additional degree-specific residency requirements may be applicable.

- B.B.A. Degrees - a minimum of 39 hours (21 hours upper-division core and 18 hours emphasis) of required business courses (not including required cognates) to be taken in residence.
- B.S. Business Administration Degree and Combined Degrees - 24 hours of upper division (300-400 level) required business courses (not including required cognates) to be taken in residence.
- A.S. Degrees - 15 hours of required business courses to be taken in residence.
- Minors - 9 hours of required business courses to be taken in residence.

B.B.A./B.S. Core: 21 Hours of 300-400

- B.B.A./B.S. Core requires a minimum of 21 credit hours of upper division courses, including
 - BUAD 485 - Missional Business **3 hours** (Must be taken in final semester of senior year)
 - BUAD 488 - Seminar in Business Administration **1 hour**
 - MGNT 464 - Business Strategies (W) **3 hours** (Must be taken in last 12 hours of degree completion)

Degree Specific Residency Requirements:

- Accounting AS: 12 hours upper division accounting courses
- Accounting BBA: 18 hours in upper division accounting emphasis courses
- Cybersecurity BBA: 18 hours in upper division emphasis courses
- Finance BBA: 18 hours in upper division finance emphasis courses
- Human Capital Management BBA: 18 hours upper division management emphasis courses
- Marketing BBA: 18 hours upper division marketing emphasis courses, including
 - BMKT 424 - Marketing Strategy **3 hours**

Transfer Credit

Transfer credits are taken prior to enrolling as a student at Southern Adventist University.

Transient courses/credits are taken after enrolling as a student at Southern Adventist University.

Transfer credits at the same level (lower division/upper division) as Southern Catalog listings will be accepted from an accredited college/university.

- Students transferring 24 hours or more may petition a maximum of six lower division hours to be considered as fulfillment of COMPARABLE upper division degree requirements in the business core or

business emphasis.

- Students transferring a total of 36 hours or more may petition a maximum of nine lower division hours to be considered as fulfillment of COMPARABLE upper division degree requirements in the business core or business emphasis.
- Transfer credits are credits earned prior to enrolling at Southern Adventist University.
- Lower division transfer credits approved as fulfilling upper division degree or emphasis requirements will not reduce the total number of upper division hours required by the university.

Transient courses taken to fulfill a requirement of any business degree offered by the school of business must be taken through an AACSB accredited program and pre-approved by the dean. AACSB program accreditation can be verified at <https://www.aacsb.edu/accredited>.

Progression

- Students must complete the requirements of BUAD 201 prior to enrolling in upper division business courses.
- Courses with grade lower than "C" in any required course of the degree must be repeated.

Graduation Requirements

All Business Degrees:

- A minimum cumulative GPA of 2.25 in the major.
- Courses with grades lower than "C" (2.00) in the major studies and cognates must be repeated.
- ETS Major Field Test in Business
- Senior Exit Interview with the Dean

Additional Information

Program Dismissal

- Students may be dismissed from the School of Business. Dismissal from the School of Business precludes earning a degree from the School of Business.

BS Business Administration

Program Specific Info

Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.

Requirements

REQUIRED COURSES (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the above internship requirement.
- **BUAD 412 Recommend to take in Junior Year

REQUIRED COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):

- MATH112 - Algebra for College Students (3)
- MATH122 - Precalculus I (3)
- MATH125 - Precalculus (4)
- MATH191 - Calculus I (4)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (31 - 27 Total Credits)

- Complete at least 31-27 credits in this area

Grand Total Credits: 124

BS Business-Strategic Communications/PR

Requirements

REQUIRED COURSES (BUSINESS ADMINISTRATION) (35 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD488 - Seminar in Business Administration (1)
 - BMKT326 - Principles of Marketing (3)
 - ECON224 - Principles of Macroeconomics (3)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT464 - Business Strategies (W) (3)
- Select 1 course(s):
 - BUAD412 - Preparing to Meet the Firms (1)
 - COMM415 - Portfolio and Career (1)

REQUIRED COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (STRATEGIC COMMUNICATIONS/PR) (34 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM397 - Communication Research (W) (3)
 - JOUR105 - Writing for the Media (3)
 - PREL235 - Public Relations Principles and Theory (3)
 - PREL246 - Fundamentals of Advertising (3)
 - PREL310 - Social Media Strategies (3)
 - PREL482 - The Public Relations Campaign (SERV-2) (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - PREL325 - Public Relations Techniques (3)
 - PREL366 - Public Relations Strategies and Management (3)
- Select 1 credit(s): PREL493 - Public Relations Internship (1 - 3)
- Select 3 credit(s):
 - BUAD358 - Ethical, Social, and Legal Environment of Business (3)
 - COMM427 - Mass Media Law and Ethics (3)

RECOMMENDED (0 Total Credits)

- PREL 368 - Fundraising for Nonprofits (SERV-2) (3)

GENERAL EDUCATION (45 Total Credits)

- General Education requirements
- Minimum 45 credits

ELECTIVES TO = 124 (10 - 7 Total Credits)

- Complete at least 10-7 credits in this area

Grand Total Credits: 128 - 126

BBA Accounting

Program Specific Info

Students wishing to pursue a career in public accounting as a Certified Public Accountant (CPA) will be required by most states to have earned a minimum of 150 credit hours of education in order to sit for the CPA exam. The 150 hours may be comprised of undergraduate hours or a

combination of undergraduate and graduate hours.

Requirements

BBA CORE (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.
- **BUAD-412 Recommend to take in Junior year

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPT106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (27 Total Credits)

- Course(s):
 - ACCT311 - Intermediate Accounting I (4)
 - ACCT312 - Intermediate Accounting II (4)
 - ACCT322 - Cost Accounting (3)
 - ACCT443 - Accounting Systems (3)
 - ACCT456 - Federal Taxation (3)
 - ACCT462 - Auditing (W) (3)
 - ACCT494 - Accounting Capstone (1)
- Select ACCT (Accounting) Electives from 300 - 499 (3 credits), excluding:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT491 - Accounting Practicum (0 - 3)
 - ACCT492 - Accounting Internship (0 - 3)
- Select ACCT (Accounting), BMKT (Marketing), BUAD (Business Administration), ECON (Economics), FNCE (Finance), MGNT (Management) Electives from 300 - 499 (3 credits), excluding:
 - ACCT261 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT491 - Accounting Practicum (0 - 3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT491 - Marketing Practicum (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD491 - Business Practicum (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - FNCE491 - Finance Practicum (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - MGNT491 - Management Practicum (0 - 3)
 - MGNT492 - Management Internship (0 - 3)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (4 - 0 Total Credits)

- Complete at least 4-0 credits in this area

Grand Total Credits: 124

BBA Cybersecurity

Requirements

BBA CORE (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.
- **BUAD-412 Recommend to take in Junior year

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPT106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (23 Total Credits)

- Course(s):
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR328 - Principles of Networking (3)
 - CPTR386 - Technical Writing in Computing (W) (1)
 - CPTR427 - Network Security (3)
 - CPTR444 - Advanced Network Security (3)
 - CPTR454 - Cyber Forensics (3)
- Select 1 course(s):
 - CPIS443 - Software Evaluation (3)
 - CPT440 - Programming and Scripting for Administration (3)
 - CPTR230 - Windows Administration (3)
 - CPTR254 - UNIX Systems Administration (3)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (8 - 4 Total Credits)

- Complete at least 8-4 credits in this area

Grand Total Credits: 124

BBA Economics

Requirements

BBA CORE (47 - 50 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)

- BUAD201 - Business Major Qualification (0)
- BUAD205 - Decision Support Tools (3)
- BUAD312 - Professional Communication and Leadership (3)
- BUAD339 - Business Law (3)
- BUAD405 - Analysis for Decision Making (3)
- BUAD412 - Preparing to Meet the Firms (1)
- BUAD485 - Missional Business (3)
- BUAD488 - Seminar in Business Administration (1)
- ECON224 - Principles of Macroeconomics (3)
- ECON225 - Principles of Microeconomics (3)
- FNCE315 - Principles of Finance (3)
- MGNT334 - Principles of Management (3)
- MGNT350 - Business Operations and Supply Chain Management (3)
- MGNT364 - International Business and Economics (3)
- MGNT474 - Business Strategies (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience in required internship.
- **BUAD 412 Recommend to take in Junior year.

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - ECON330 - Econometrics (3)
 - ECON354 - Intermediate Macroeconomics (3)
 - ECON355 - Intermediate Microeconomics (3)
 - ECON436 - Law and Economics (W) (3)
 - ECON455 - Economic Forecasting (3)
- Select ECON (Economics) Electives from courses numbered 300 - 499 (6 credits)

REQUIRED COGNATES (4 Total Credits)

- Course(s): MATH191 - Calculus I (4)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits

ELECTIVES TO = 124 (3 - 0 Total Credits)

- Complete at least 3-0 credits in this area

Grand Total Credits: 124 - 125

BBA Finance

Requirements

BBA CORE (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:

- ACCT461 - Tax Practice (VITA) (SERV-2) (3)
- ACCT492 - Accounting Internship (0 - 3)
- BMKT493 - Marketing Internship (0 - 3)
- BUAD492 - Business Internship (0 - 3)
- ECON492 - Economics Internship (0 - 3)
- FNCE492 - Finance Internship (0 - 3)
- HSSL493 - Senior Living Facility Administration Internship (0 - 3)
- MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.
- **BUAD-412 Recommend to take in Junior year

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (26 Total Credits)

- Course(s):
 - ACCT311 - Intermediate Accounting I (4)
 - ACCT312 - Intermediate Accounting II (4)
 - FNCE448 - Corporate Finance (3)
 - FNCE452 - Financial Markets & Institutions (3)
 - FNCE445 - Fundamentals of Investments (W) (3)
- Select FNCE (Finance) Electives from 300 - 499 (9 credits), excluding:
 - FNCE491 - Finance Practicum (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (5 - 1 Total Credits)

- Complete at least 5-1 credits in this area

Grand Total Credits: 124

BBA Human Capital Management

Requirements

BBA CORE (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.
- **BUAD-412 Recommend to take in Junior year

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):

- MATH112 - Algebra for College Students (3)
- MATH122 - Precalculus I (3)
- MATH125 - Precalculus (4)
- MATH191 - Calculus I (4)

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - MGNT344 - Human Resource Management (3)
 - MGNT368 - Multicultural Management (3)
 - MGNT430 - Organizational Behavior (W) (3)
 - MGNT458 - Recruitment and Workplace Planning (3)
 - MGNT459 - Employment Law and Labor Relations (3)
 - MGNT460 - Compensation and Benefits (3)
 - PSYC357 - Psychological Testing (3)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (10 - 6 Total Credits)

- Complete at least 10-6 credits in this area

Grand Total Credits: 124

BBA Marketing

Requirements

BBA CORE (44 - 47 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD339 - Business Law (3)
 - BUAD405 - Analysis for Decision Making (3)
 - BUAD412 - Preparing to Meet the Firms (1)
 - BUAD485 - Missional Business (3)
 - BUAD488 - Seminar in Business Administration (1)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - MGNT350 - Business Operations and Supply Chain Management (3)
 - MGNT364 - International Business and Economics (3)
 - MGNT474 - Business Strategies (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select between 0 and 3 credits from the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
- *Complete a minimum of 100 hours of supervised work experience. Participation in one tax season of VITA is deemed to meet the internship requirement.
- **BUAD-412 Recommend to take in Junior year

BBA COGNATES (4 - 5 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)
- Select 1 course(s):
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - BMKT327 - Consumer Behavior (3)
 - BMKT345 - Digital Marketing (3)
 - BMKT423 - Principles of Integrated Marketing Communication (SERV-2) (3)
 - BMKT454 - Marketing Strategy (W) (3)
 - BMKT497 - Marketing Research (3)
- Select 6 credit(s):
 - BMKT328 - Sales Management (3)
 - BMKT375 - International Marketing (3)
 - PREL246 - Fundamentals of Advertising (3)

REQUIRED COGNATES (3 Total Credits)

- Course(s): ARTG115 - Introduction to Graphic Design (3)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (7 - 3 Total Credits)

- Complete at least 7-3 credits in this area

Grand Total Credits: 124

AS Accounting

Requirements

REQUIRED COURSES (27 - 29 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - ACCT311 - Intermediate Accounting I (4)
 - ACCT312 - Intermediate Accounting II (4)
 - BUAD128 - Personal Finance (IN-9) (3)
 - BUAD200 - Business Associate's Major Qualification (0)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select 1 course(s):
 - BUAD217 - Business Computer Applications (3)
 - CPE106 - Introduction to Spreadsheets (1)
- Select ACCT (Accounting) Electives from 300 - 499 (6 credits), excluding:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT491 - Accounting Practicum (0 - 3)
 - ACCT492 - Accounting Internship (0 - 3)

GENERAL EDUCATION (18 Total Credits)

- Minimum 18 credits
- General Education requirements

ELECTIVES (19 Total Credits)

- Minimum 19 credits

Grand Total Credits: 64 - 66

AS Business Administration

Requirements

REQUIRED COURSES (24 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)
 - BUAD200 - Business Associate's Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - MGNT334 - Principles of Management (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)

REQUIRED COGNATES (1 Total Credits)

- Course(s): CPE106 - Introduction to Spreadsheets (1)

GENERAL EDUCATION (18 Total Credits)

- Minimum 18 credits
- General Education requirements

ELECTIVES TO = 64 (21 Total Credits)

- Minimum 21 credits

Grand Total Credits: 64

Accounting Minor

Requirements

REQUIRED COURSES (20 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - ACCT222 - Principles of Managerial Accounting (3)
 - ACCT311 - Intermediate Accounting I (4)
 - ACCT312 - Intermediate Accounting II (4)
- Select ACCT (Accounting) Electives from 300 - 499 (6 credits), excluding:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT491 - Accounting Practicum (0 - 3)
 - ACCT492 - Accounting Internship (0 - 3)

Grand Total Credits: 20

Business Administration Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
- Select 1 course(s):
 - ECON213 - Survey of Economics (IN-9) (3)
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Select ACCT (Accounting), BMKT (Marketing), BUAD (Business Administration), ECON (Economics), FNCE (Finance), MGNT (Management) Electives from 300 - 499 (3 credits), excluding:
 - ACCT261 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT491 - Accounting Practicum (0 - 3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT491 - Marketing Practicum (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD491 - Business Practicum (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON491 - Economics Practicum (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE491 - Finance Practicum (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - MGNT491 - Management Practicum (0 - 3)
 - MGNT492 - Management Internship (0 - 3)

Grand Total Credits: 18

Economics Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ECON225 - Principles of Microeconomics (3)
 - ECON330 - Econometrics (3)
 - ECON354 - Intermediate Macroeconomics (3)
 - ECON355 - Intermediate Microeconomics (3)
- Select 1 course(s):
 - ECON224 - Principles of Macroeconomics (3)
 - PLS224 - Principles of Macroeconomics (3)
- Select ECON (Economics) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 18

Entrepreneurship Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - MGNT250 - Innovation and Value Creation (3)
 - MGNT370 - Business Modeling (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - MGNT372 - Small Business Management (3)
- Select 3 credit(s):
 - MGNT291 - Management Practicum (0 - 3)
 - MGNT491 - Management Practicum (0 - 3)

Grand Total Credits: 18

Finance Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - FNCE315 - Principles of Finance (3)
 - FNCE445 - Fundamentals of Investments (W) (3)
 - FNCE448 - Corporate Finance (3)
 - FNCE452 - Financial Markets & Institutions (3)
- Select 6 credits from FNCE (Finance), except:
 - FNCE491 - Finance Practicum (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)

Grand Total Credits: 18

Human Resources Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT368 - Multicultural Management (3)
 - MGNT430 - Organizational Behavior (W) (3)
 - MGNT460 - Compensation and Benefits (3)
 - PSYC253 - Industrial/Organizational Psychology (3)

Grand Total Credits: 18

International Business Minor

Requirements

- Course(s):
 - BMKT375 - International Marketing (3)
 - MGNT368 - Multicultural Management (3)
 - COMM330 - Intercultural Communication (W) (3)
 - SOCI150 - Cultural Anthropology (3)
- Select 6 credits from the following types of courses: Intermediate Foreign Language
- Required Experience: students taking the International Business minor are required to spend at least one semester abroad in an approved program of study as part of their experience. Intermediate language courses taken for academic credit could be taken during the international experience.

Grand Total Credits: 18

Management Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT368 - Multicultural Management (3)
 - MGNT420 - Organizational Behavior (3)
- Select MGNT (Management) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 18

Marketing Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - BMKT327 - Consumer Behavior (3)
 - BMKT345 - Digital Marketing (3)
 - BMKT454 - Marketing Strategy (W) (3)
- Select BMKT (Marketing) Electives from courses numbered 300 - 499 (3 credits)

School of Computing

Personnel

Dean: Scot Anderson

Faculty: Harvey Alférez, Scot Anderson, Richard Halterman, Robert Ordóñez, Neftali Rodriguez

Program Coordinator: All programs, Scot Anderson

Mission Statement

The mission of Southern Adventist University's School of Computing is to provide an exemplary Christian learning environment that enables students to become Christian computing professionals, who, in addition to being competent in their chosen profession, realize their responsibility to God, church, family, employer, colleagues, and society.

Degrees Offered

The rapidly expanding field of computing continues to demand an ever-increasing number of technically educated people. The type of computer education needed also continues to shift. Computer graduates this year will be taking jobs that were not even available when they entered college four years ago. Southern Adventist University offers several computer curricula designed to meet the needs of students desiring to enter the computing field but coming to the University with a wide-range of interests and abilities.

The B.S. degree in **Computer Science** is designed to prepare for a wide range of computing professions. Software engineers, software developers, systems analysts, programmer/analysts, network engineers, database administrators, and data specialists are among the professions held by computer scientists. Computer science professionals are distinguished by the high level of theoretical expertise and innovation they apply to complex problems and to the application of new technologies.

The B.A. degree in **Computer Science** allows students to combine a computing degree with a minor or major in another academic area offering a B.A., for instance English, history, or music. This combination is useful in occupations such as teaching high school.

The B.B.A. in **Cybersecurity** combines classes in computing, accounting, economics, and business administration. Graduates will be equipped to manage the security of computer systems in a hospital, business, or industry.

The B.S. in **Information Technology** is designed to prepare graduates who will administer the complex computer systems and networks now common in the business world. It requires a minimum of programming, mathematics, and business courses, while concentrating on the technical issues needed to administer and support modern network computing systems and software.

Assessment

In the last semester of the senior year all computing students will be required to take a written two-hour exam. The results of this exam are used by the School's staff to evaluate class offerings as well as program requirements.

Accreditation

Southern Adventist University has received specialized accreditation for the following computing programs:

- The B.S. in Computer Science program is accredited by the Computing Accreditation Commission of ABET, www.abet.org.
- The B.B.A. in Computer Information Systems program is accredited through the International Accreditation for Collegiate Business Education (IACBE), Olathe, KS.

Admission

Admission to the School of Computing is required to graduate with a major offered by the School of Computing. Declaration as a major is not the equivalent of acceptance to the School of Computing. Minimum requirements for admission to the School of Computing are:

1. Acceptance to Southern Adventist University.
2. Complete general education: ENGL 101 and ENGL 102.
3. Completion of 6 hours of computer courses required in the major with a grade of "C" or better.
4. Earned overall GPA of 2.25 or better.
5. Earned School of Computing GPA of 2.25 or better.
6. Successful completion of a programming competency examination administered by the School of

Computing.

Students pursuing a major offered by the School of Computing should apply for admission at the end of the freshman year. Transfer students will be considered for admission after completing 6 hours of major courses in residence.

Graduation Requirements

1. Admission to the School of Computing
2. Overall GPA of 2.25
3. School of Computing GPA 2.25

Additional Information

School of Computing Probation

If a student's GPA falls below 2.25 in either the major or overall, the student will be placed on School of Computing probation. If the GPA does not improve to 2.25 by the end of one semester on probation, the student must repeat courses in an effort to increase the GPA. The faculty of the School of Computing must approve each probation student's course load before the student may register.

Internship Program

The School of Computing coordinates an internship program that encourages employers to utilize the skills of our students in exciting and productive ways and allows students to take advantage of the opportunities these employers provide. Most of the internships are paid summer internships for which the student may also register to receive academic credit.

Network Usage Policy at Southern Adventist University

Students must comply with the Southern Adventist University Network Usage Policy. A copy of the policy is available from the Campus Card Desk.

BS Computer Science

Requirements

REQUIRED COURSES (38 Total Credits)

- Course(s):
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR215 - Fundamentals of Software Design (4)
 - CPTR302 - Software Development Tools (1)
 - CPTR318 - Data Structures and Algorithms (3)
 - CPTR319 - Database Management Systems (3)
 - CPTR328 - Principles of Networking (3)
 - CPTR332 - Computer Architecture (3)
 - CPTR365 - Operating Systems (3)
 - CPTR386 - Technical Writing in Computing (W) (1)
 - CPTR405 - Organization of Programming Languages (3)
 - CPTR427 - Network Security (3)
 - CPTR486 - Senior Seminar (W) (2)
 - CPTR488 - Senior Project (2)

REQUIRED COGNATES (24 - 26 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH200 - Elementary Linear Algebra (2)
 - MATH215 - Statistics (IN-4) (3)
 - MATH280 - Discrete Mathematical Structures (3)
- **Two-Semester Science Sequence with Lab**
 - Complete 1 of the following:
 - Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS212 - General Physics II (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS214 - General Physics Laboratory II (1)
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)

- PHYS224 - Physics for Scientists & Engineers, Lab II (1)

GENERAL EDUCATION (39 Total Credits)

- Minimum 39 credits

EMPHASIS/CONCENTRATION (6 - 9 Total Credits)

- Complete at least 6-9 credits in this area (Select one concentration below.)

ELECTIVES TO = 124 (17 - 12 Total Credits)

- Complete at least 17-12 credits in this area

Grand Total Credits: 124

Computer Science (No Concentration)

BS Computer Science

REQUIRED COURSES (6 Total Credits)

- Select CPTR (Computer Science), CPHE (Hardware & Embedded Systems) Electives (3 credits)
- Select CPTR (Computer Science), CPHE (Hardware & Embedded Systems) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 6

Security Emphasis

BS Computer Science

REQUIRED COURSES (9 Total Credits)

- Course(s):
 - CPTR444 - Advanced Network Security (3)
 - CPTR454 - Cyber Forensics (3)
- Select 1 course(s):
 - CPTR230 - Windows Administration (3)
 - CPTR254 - UNIX Systems Administration (3)

Grand Total Credits: 9

Web Development Emphasis

BS Computer Science

REQUIRED COURSES (9 Total Credits)

- Course(s):
 - CPTR446 - Web Services (3)
 - CPTR456 - Advanced Web Programming (3)
- Select 1 course(s):
 - CPTR212 - Web Programming (3)
 - CPTR435 - Mobile Application Development (3)

Grand Total Credits: 9

BS Information Technology

Requirements

REQUIRED COURSES (42 Total Credits)

- Course(s):
 - CPT433 - Network Administration (3)
 - CPT440 - Programming and Scripting for Administration (3)
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR212 - Web Programming (3)
 - CPTR230 - Windows Administration (3)
 - CPTR254 - UNIX Systems Administration (3)
 - CPTR319 - Database Management Systems (3)
 - CPTR328 - Principles of Networking (3)
 - CPTR427 - Network Security (3)
 - CPTR446 - Web Services (3)
 - CPTR486 - Senior Seminar (W) (2)
 - CPTR488 - Senior Project (2)
 - CPT434 - Software Evaluation (3)
 - CPTR386 - Technical Writing in Computing (W) (1)

REQUIRED COGNATES (12 Total Credits)

- Course(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - MATH122 - Precalculus I (3)
 - MATH215 - Statistics (IN-4) (3)
- Select PSYC (Psychology) Electives (3 credits)

GENERAL EDUCATION (39 Total Credits)

- General Education requirements
- Minimum 39 credits

EMPHASIS/CONCENTRATION (3 - 10 Total Credits)

- Complete at least 3-10 credits in this area

ELECTIVES TO = 124 (28 - 21 Total Credits)

- Complete at least 28-21 credits in this area

Grand Total Credits: 124

Information Technology (No Concentration)

BS Information Technology

REQUIRED COURSES (3 Total Credits)

- Select CPTR (Computer Science), CPTE (Computer Technology), CPHE (Hardware & Embedded Systems), CPIS (Information Systems) Electives (3 credits)

Grand Total Credits: 3

Security Emphasis

BS Information Technology

REQUIRED COURSES (7 Total Credits)

- Course(s):
 - CPTR302 - Software Development Tools (1)
 - CPTR444 - Advanced Network Security (3)
 - CPTR454 - Cyber Forensics (3)

Grand Total Credits: 7

Web Development Emphasis

BS Information Technology

REQUIRED COURSES (10 Total Credits)

- Course(s):
 - CPTR215 - Fundamentals of Software Design (4)
 - CPTR435 - Mobile Application Development (3)
 - CPTR456 - Advanced Web Programming (3)

Grand Total Credits: 10

BA Computer Science

Requirements

REQUIRED COURSES (35 Total Credits)

- Course(s):
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR215 - Fundamentals of Software Design (4)
 - CPTR302 - Software Development Tools (1)
 - CPTR318 - Data Structures and Algorithms (3)
 - CPTR319 - Database Management Systems (3)
 - CPTR328 - Principles of Networking (3)
 - CPTR332 - Computer Architecture (3)
 - CPTR365 - Operating Systems (3)
 - CPTR386 - Technical Writing in Computing (W) (1)
 - CPTR427 - Network Security (3)
 - CPTR486 - Senior Seminar (W) (2)
 - CPTR488 - Senior Project (2)

REQUIRED COGNATES (9 Total Credits)

- Course(s):
 - MATH120 - Precalculus Algebra (3)
 - MATH215 - Statistics (IN-4) (3)
 - MATH280 - Discrete Mathematical Structures (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of foreign language in high school.)

EMPHASIS/CONCENTRATION

- Complete at least 0-9 credits in this area

ELECTIVES TO = 124 (20 - 5 Total Credits)

- Complete at least 20-5 credits in this area

Grand Total Credits: 124

Security Concentration (Optional)

BA Computer Science

REQUIRED COURSES (9 Total Credits)

- Course(s):
 - CPTR444 - Advanced Network Security (3)
 - CPTR454 - Cyber Forensics (3)
- Select 1 course(s):
 - CPTR230 - Windows Administration (3)
 - CPTR254 - UNIX Systems Administration (3)

Grand Total Credits: 9

Web Development Concentration (Optional)

BA Computer Science

REQUIRED COURSES (9 Total Credits)

- Course(s):
 - CPTR446 - Web Services (3)
 - CPTR456 - Advanced Web Programming (3)
- Select 1 course(s):
 - CPTR212 - Web Programming (3)
 - CPTR435 - Mobile Application Development (3)

Grand Total Credits: 9

Computing Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
- Select CPTR (Computer Science), CPTE (Computer Technology), CPIS (Information Systems), CPHE (Hardware & Embedded Systems) Electives from courses numbered 100 - 499 (5 credits)
- Select CPTR (Computer Science), CPTE (Computer Technology), CPIS (Information Systems), CPHE (Hardware & Embedded Systems) Electives from courses numbered 300 - 499 (6 credits)

Grand Total Credits: 18

Cybersecurity Minor

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR328 - Principles of Networking (3)
 - CPTR427 - Network Security (3)
 - CPTR444 - Advanced Network Security (3)
 - CPTR454 - Cyber Forensics (3)
- Select 3 credit(s):
 - CPT440 - Programming and Scripting for Administration (3)
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR230 - Windows Administration (3)
 - CPTR254 - UNIX Systems Administration (3)
 - CPTR435 - Mobile Application Development (3)

Grand Total Credits: 19

Web Development Minor

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - CPTR108 - #EssenceOfComputing (3)
 - CPTR124 - Fundamentals of Programming (4)
 - CPTR212 - Web Programming (3)
 - CPTR446 - Web Services (3)
 - CPTR456 - Advanced Web Programming (3)
- Select 3 credit(s):
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTI324 - Interactive Media (3)
 - ARTI424 - Advanced Interactive Media (3)
 - CPTR319 - Database Management Systems (3)
 - CPTR435 - Mobile Application Development (3)

Grand Total Credits: 19

School of Education, Psychology and Counseling

Personnel

Dean: Tammy Overstreet

Undergraduate Faculty: Michelle Adams, Krystal Bishop, Gary Bradley, Jr., Chanda Daggs, Melanie DiBiase, Jasmine Johnson, Kathryn McGrath, Michael Murdoch, Tammy Overstreet, Sarah Penagos, Cristy Pratt, Matthew W. Tolbert, Tron Wilder

Program Directors/Coordinators:

- Teacher Education: Chanda Daggs
- Psychology: Tron Wilder

About

Philosophy and Objectives

The School of Education and Psychology subscribes to the belief that human beings were created in the image of God, and as a result of disobedience sin has marred their God-given attributes and divine likeness. We believe that the object of education is also the object of redemption-to restore in people the image of their Maker. To this end, we philosophically endorse this statement from the book Education: "True education means more than the perusal of a certain course of study. It means more than a preparation for the life that now is. It has to do with the whole being, and the whole period of existence possible to man. It is the harmonious development of the physical, mental, and spiritual powers. It prepares the student for the joy of service in this world and the higher joy of wider service in the world to come."

Our objectives are to represent Christ in all that we do, to prepare our students for global service, and to present courses and programs of study that encourage students to integrate into their lives Bible-based beliefs and values as understood by the Seventh-day Adventist Church.

Mission Statement

The mission of the School of Education and Psychology at Southern Adventist University is to prepare effective Christian professionals who demonstrate a commitment to the pursuit of truth, wholeness, and a life of service in a diverse society.

Additional Information

Policies

Students required to perform field or practicum experiences will accept personal responsibility for their learning and professional behavior. Each student contracts to abide by policies of the School of Education and Psychology.

Students will be expected to provide their own transportation for individual field and practicum experiences unless a lab fee has been assessed for cohort-based field experiences.

The State of Tennessee and local school districts have laws and policies governing the safety of K-12 students in reference to accessibility to these students. To be in compliance with state and local laws, all teacher candidates must submit to fingerprinting conducted by the Tennessee Bureau of Investigation. Should a fingerprint report yield record of a criminal offense, established departmental protocol will be followed. Per this policy, undergraduate teacher candidates who have been convicted of a criminal offense, or who are currently under investigation for a criminal offense, will be considered for admission on a case-by-case basis to be decided by a committee that will include the Dean of the School of Education and Psychology as well as the Program Director.

Candidates in the education program who fulfill all requirements have the option of obtaining two certifications, state of Tennessee and North American Division (NAD). Specific requirements must be completed for both licensure programs. Candidates who wish to pursue NAD certification must complete some field experience placements in Seventh-day Adventist (SDA) schools. Our SDA partner schools expect that all teacher education candidates completing field experience in their school will consistently represent SDA values, both in person and on social media. Teacher candidates who do not align with SDA values in beliefs or behaviors, both in their private and public activities, may only pursue state certification since they will not be able to complete required SDA field experiences.

Students admitted to Student Teaching must become familiar with policies outlined in the Student Teaching Handbook.

The School of Education and Psychology reserves the right to revise, add, and withdraw policies and/or courses as necessary to ensure a quality program.

Graduate Degrees

The School of Education and Psychology offers three Master of Science degrees:

1. **Master of Science in Education** (three emphases)
 - Instructional Leadership (online)
 - Literacy Education (online)
 - Outdoor Education (hybrid)
2. **Master of Science in Counseling** (two emphases)
 - Clinical Mental Health Counseling
 - School Counseling
3. **Masters of Arts in Teaching**

Degree requirements are described in a separate Graduate Catalog, available by contacting the School of Education and Psychology.

Undergraduate Degrees in Teacher Education

The School of Education and Psychology is approved by the Tennessee State Board of Education for the preparation of secondary and elementary teachers and is accredited by the Council for the Accreditation of Educator Preparation (CAEP).

The Goal

The goal of the professional education unit is to facilitate the comprehensive development of school professionals as servant leaders in their communities.

Conceptual Framework

This goal is reflected in the conceptual framework, a goal in which we seek to provide opportunities for each candidate to become effective as (a) a caring person, (b) an informed facilitator of learning, (c) a reflective decision maker, (d) a committed professional. These core objectives are reflected through specific proficiencies that lay the foundation of professional excellence.

Proficiencies

The conceptual framework incorporates the following core objectives and proficiencies:

1. As a caring person, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Designing experiences that honor best practices related to multicultural and academic diversity
 - Nurturing relationships by showing warmth, care, respect, and fairness to all individuals
 - Reaching out to families and community agencies
 - Emulating the Christ-centered principles of discipleship and service
2. As an informed facilitator of learning, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Providing nurturing environments and services based on developmentally and culturally appropriate practices
 - Knowing the content and conveying the importance of subject matter
 - Developing a repertoire of discipline strategies and procedures that encourage positive learning environments
 - Planning for differentiation and scaffolding to ensure that all students experience success
 - Utilizing technology to enhance student learning and communication
3. As a Christian reflective decision maker, the candidate/school professional will demonstrate knowledge, skills, and dispositions through:
 - Demonstrating intellectual curiosity, critical thinking, and strategic decision making
 - Planning lessons that incorporate evidence-based practices and appropriate materials
 - Using informal and formal assessment data for instructional planning and evaluation
 - Reflecting on observation, instruction, and assessment through a Christ-centered world view
4. As a committed professional, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Collaborating, consulting, and engaging in opportunities to achieve professional excellence
 - Demonstrating professional demeanor, ethical behavior, and carrying out responsibilities conscientiously and punctually
 - Recognizing the value of health and a commitment to a lifestyle of wellness
 - Demonstrating appropriate written and verbal communication skills
 - Studying God's Word and seeking His will

Admission Procedures

Admission to Southern Adventist University does not automatically admit the student into teacher education. Because this is a licensure program, there are four transitions a student must complete. In each transition the student demonstrates growth toward becoming an educator who will make a positive impact on students and learning. The four transitions include, 1) Transition One: Pre-Admission to Teacher Education, 2) Transition Two: Admission to Teacher Education, 3) Transition Three: Admission to Student Teaching, and 4) Transition Four: Culmination of Teacher Education Program. These are explained in detail in [Teacher Licensure Requirements](#) and [BA Liberal Arts Education](#).

Students assume responsibility for making necessary applications, meeting the requirements, and other relevant deadlines.

Transfer Students

- Students transferring from another institution and desiring immediate admission to Teacher Education must provide two recommendations from professors at the institution from which they are transferring and meet all admission requirements.
- Transfer students who are seeking licensure and have completed the majority of their field experiences at another institution will be required to complete EDUC 201; EDUC 339 (elementary) or EDUC 348 (secondary). On an individual basis, a student may be advised to audit additional courses.
- Prior to any field experience, transfer students must complete a Tennessee Bureau of Investigation background check. Should a fingerprint report yield record of a criminal offense, established departmental protocol will be followed.

Advisement

The primary goal of the advisement process is to orient the teacher candidate with the total teacher education program, with major emphasis on its three components, namely, general education, professional education, and major studies. This is accomplished by the academic adviser as he/she interacts with his/her advisees during advisement sessions. Advisers assist in planning a student's academic program each year and guide advisees through each transition of Teacher Education. Advisers and advisees should work closely to follow the professional sequence of courses.

Secondary majors have an adviser in their major as well as an assigned education adviser. They are expected to seek on-going advisement related to the Teacher Education Program from the education advisor and/or the Certification Officer in the School of Education and Psychology.

Teacher Licensure

Licensure and certification are synonymous terms for the process of granting legal authorization to teach in the public or private elementary or secondary schools of a state or of the Seventh-day Adventist Church based on meeting predetermined qualifications. Licensure has been established to give professional status to qualified educators and to assure school boards and parents that the teacher is well prepared.

Teacher Licensure Programs

Southern Adventist University has approved teacher licensure programs at the following*:

DEGREE	LICENSURE LEVEL
	SDA STATE OF TN
BA in Liberal Arts Education Leading to Licensure	K-8 K-5
BA in Biology	6-12 6-12
BA in Chemistry	6-12 6-12
BA in English	6-12 6-12
BA in French	K-12 Pre K-12
BA in History/Government	6-12 6-12
BA in Mathematics	6-12 6-12
BMus in Music Education	K-12 K-12
BS in Physical Education/Health	K-12 K-12
BA in Physics	6-12 6-12
BA in Religious Education	6-12
BA in Spanish	K-12 Pre K-12
English as a Second Language Teaching Endorsement	K-12 Pre K-12

*School Counseling licensure is available in a School Counseling Master's program.

Who can obtain licensure?

Every candidate who successfully completes the requirements for teaching in the elementary or secondary school and graduates from Southern Adventist University will receive recommendation for licensure based upon the following criteria:

1. Successful completion of student teaching assignments
2. Satisfactory completion of all credential requirements
3. Passing scores on the following examinations:
 - All required Praxis II
 - Applicable edTPA

Licensure is not automatic. The eligible candidate must make the necessary application to the Southern Union Conference, and to any other appropriate union conference for denominational certification; and to the State of Tennessee and to any other specific state department of education where the candidate expects to teach. Information regarding licensure is available from the Southern Adventist University certification officer. Since teacher licensure regulations are always in the process of change, graduating teacher education candidates are urged to make their applications for licensure as soon as possible.

What licenses may be obtained?

1. Initial Teaching License (Tennessee)
A license is issued on the basis of a minimum of a Bachelor's Degree with a major in at least one subject teaching field and the completion of an approved teacher education program. Passing scores on all required PRAXIS II Examinations and edTPA (as required) must be obtained.
2. Basic Certificate (SDA denominational)

Requirements for Licensure

Teacher candidates are expected to abide by the standards of conduct outlined in Southern's Student Handbook as well as in the Teacher Education Handbook. These standards include but are not limited to the social media policy provided in the Teacher Education Handbook. Failure to do so will result in disciplinary action, which may include dismissal from the teacher education program and/or the university.

Candidates for licensure must complete the appropriate teacher preparation curriculum. This consists of three components: general education, professional education, and major studies as specified in the Southern Adventist University Catalog. Specific requirements are outlined in [Teacher Licensure Requirements](#) and [BA Liberal Arts Education](#). **Candidates who complete EDUC 478 are not eligible to apply for State of Tennessee licensure.**

Miscellaneous Information Relative to Teacher Training:

- With the exception of EDUC 464 and PEAC 425 according to the State of TN, "no other courses may be taken by candidates during the student teaching clinical practice. In exceptional cases, candidates may seek the approval of [the Teacher Education Council] to take no more than one additional course provided: (1) the course does not interfere with the participant's full participation in all activities associated with student teaching, and (2) no other opportunity exists for the candidate to take the course before completion of the educator preparation program" (TN Educator Preparation Policy 5.504). Requests for exceptions must be submitted to the Teacher Education Council at the time of applying for student teaching. The Teacher Education Council will determine if the exception will be granted.
- Off-campus or online credit will be accepted to the extent of twenty-five percent of the credit required for the certificate provided that no more than three semester hours in education are applied on the professional education requirement. If personal circumstances demand an off-campus or online course, a petition must be filed with the School of Education and Psychology and its approval obtained before registering for the course. The course must be completed and the grade filed in the Records and Advisement Office prior to the beginning of student teaching.

Catalog Applicability

At the time of an individual's admission to Teacher Education, the current and subsequent catalogs will determine the requirements for completion of the program and graduation. **Candidates, however, must meet any and all such additional requirements mandated by the NAD, CAEP, or the State of Tennessee Department of Education, even though such changes may not be listed in the Teacher Education programs in the particular catalog under which the candidate entered.** Candidates should stay in contact with the School of Education and Psychology to be aware of any changes that may affect them.

Undergraduate Psychology Degrees

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

The Goal

The goal of the undergraduate psychology programs is to provide students with the knowledge, skills, and dispositions that prepare them for further training and education in specialized fields of psychology. The learning outcomes emanating from this major goal are grouped into two major categories:

- Knowledge, skills, and dispositions consistent with the science and application of psychology, and
- Knowledge, skills, and dispositions consistent with both a Christian and a liberal arts education.

Conceptual Framework

These outcomes are realized by providing opportunities for psychology students to become effective in the following roles:

1. A caring person
2. An informed and passionate learner
3. A scientific thinker, and
4. A committed pre-professional.

These then lay the foundation for pre-professional excellence and constitute the core objectives of the undergraduate psychology programs.

Proficiencies

The conceptual framework incorporates the following proficiencies:

1. As a caring person, the psychology pre-professional will evidence knowledge, skills and dispositions by:
 - Demonstrating the ideals of compassion and justice, along with the belief that all individuals are

- created in the image of God and thus have unique, inherent value
 - Recognizing and respecting diversity, and demonstrating personal integrity
 - Considering in decision-making the influence and importance of environmental contexts; familial, social, academic, religious, and cultural
 - Advocating and emulating the example of Christ-like service
2. As an informed and passionate learner, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating an awareness of nurturing environments and psychological services and programs
 - Demonstrating understanding of central concepts in the major subfields of psychology
 - Demonstrating understanding of how individuals develop within and across the lifespan
 - Demonstrating understanding of the foundations of psychopathology and mental health and wholeness
 - Using technology appropriately to enhance communication and individual learning
 3. As a scientific thinker, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating intellectual curiosity, critical thinking, and strategic decision-making
 - Using theory, based on scientific research, to enhance practice
 - Using the scientific method to pose and answer real-world psychological questions
 - Becoming an informed and critical consumer of scientific research
 4. As a committed pre-professional, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Collaborating with peers and consulting with faculty and other professionals
 - Demonstrating understanding of the legal and ethical responsibilities in the field of psychology
 - Participating in opportunities to achieve excellence and broaden psychological horizons
 - Recognizing the value of health and a commitment to a lifestyle of wellness
 - Demonstrating appropriate communication skills

Admission to Psychology Programs

1. Admission Requirements: In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:
 - Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
 - Application and Statement of Intent: The student must complete an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
 - Adviser Recommendation: Submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.
 - Minimum GPA: The student must meet the program-specific GPA requirement, as follows:
 - For admission to the B.A. program, the minimum GPA required is 2.75. In order to be considered for this program, students must have completed General Psychology with a grade of B- or better.
 - For admission to the B.S. in Industrial/Organizational Psychology, the minimum GPA required is 2.75. In order to be considered for this program, students must have completed PSYC 122 and PSYC 253 with grades of B or better.
 - For admission to the B.S. in Psychobiology, the minimum GPA required is 2.90. In order to be considered for this program, students must have completed General Psychology with a grade of B or better, and General Biology I and II OR Anatomy & Physiology I and II.
 - For admission to the B.S. in Psychology Clinical Concentration, the minimum GPA required is 2.75. In order to be considered for this program, students must have completed General Psychology with a grade of B or better.
 - For admission to the B.S. in Psychology Family Systems Concentration, the minimum GPA required is 2.75. In order to be considered for this program, students must have completed General Psychology with a grade of B or better.
2. Admission Timeframe: Admission to the Psychology program must be completed as part of the coursework required in PSYC 380.

Program Completion

During their last academic year in the undergraduate program, students are required to write a major position paper and take the Psychology Major Field Test.

- The senior thesis is a self-assessment of how the student has met the core objectives and expected proficiencies of the program's Conceptual Framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional. This paper is part of the capstone course, Senior Seminar in Psychology, and will be read by at least two faculty members.
- The Major Field Test (MFT) in psychology is administered as part of the required experiences of the capstone course, Senior Seminar in Psychology. The results from the six areas assessed in the Major Field Test will be utilized as benchmarks in the Psychology Unit Plan and Assessment Review.

BS Psychology

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

Goals / Objectives / Outcomes

THE GOAL

The goal of the undergraduate psychology programs is to provide students with the knowledge, skills, and dispositions that prepare them for further training and education in specialized fields of psychology. The learning outcomes emanating from this major goal are grouped into two major categories:

- Knowledge, skills, and dispositions consistent with the science and application of psychology, and
- Knowledge, skills, and dispositions consistent with both a Christian and a liberal arts education.

CONCEPTUAL FRAMEWORK

These outcomes are realized by providing opportunities for psychology students to become effective in the following roles:

1. A caring person
2. An informed and passionate learner
3. A scientific thinker, and
4. A committed pre-professional.

These outcomes then lay the foundation for pre-professional excellence and constitute the core objectives of the undergraduate psychology programs.

The conceptual framework incorporates the following proficiencies:

1. As a caring person, the psychology pre-professional will evidence knowledge, skills and dispositions by:
 - Demonstrating the ideals of compassion and justice, along with the belief that all individuals are created in the image of God and thus have unique, inherent value
 - Recognizing and respecting diversity, and demonstrating personal integrity
 - Considering in decision-making the influence and importance of environmental contexts; familial, social, academic, religious, and cultural
 - Advocating and emulating the example of Christ-like service
2. As an informed and passionate learner, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating an awareness of nurturing environments and psychological services and programs
 - Demonstrating understanding of central concepts in the major subfields of psychology
 - Demonstrating understanding of how individuals develop within and across the lifespan
 - Demonstrating understanding of the foundations of psychopathology and mental health and wholeness
 - Using technology appropriately to enhance communication and individual learning
3. As a scientific thinker, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating intellectual curiosity, critical thinking, and strategic decision-making
 - Using theory, based on scientific research, to enhance practice
 - Using the scientific method to pose and answer real-world psychological questions
 - Becoming an informed and critical consumer of scientific research
4. As a committed pre-professional, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Collaborating with peers and consulting with faculty and other professionals
 - Demonstrating understanding of the legal and ethical responsibilities in the field of psychology
 - Participating in opportunities to achieve excellence and broaden psychological horizons
 - Recognizing the value of health and a commitment to a lifestyle of wellness
 - Demonstrating appropriate communication skills

Admission Requirements

In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.
- See each emphasis for minimum GPA and grade requirements, as well as required course information.

Requirements

REQUIRED CORE COURSES (37 Total Credits)

- Course(s):
 - PSYC100 - Careers in Psychology (SERV-2) (1)
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - PSYC224 - Social Psychology (3)
 - PSYC227 - Cognitive Psychology (3)
 - PSYC297 - Research Design and Statistics I (3)
 - PSYC315 - Abnormal Psychology (3)
 - PSYC346 - Introduction to Personality Theories (3)
 - PSYC357 - Psychological Testing (3)
 - PSYC380 - Junior Seminar in Psychology (1)
 - PSYC418 - History and Systems of Psychology (3)
 - PSYC498 - Research Design and Statistics II (W) (4)

EMPHASIS/CONCENTRATION (32 - 43 Total Credits)

- Select one Emphasis/Concentration.
- Complete at least 32-43 credits in this area

GENERAL EDUCATION (36 Total Credits)

- General Education requirements
- Minimum 36 credits

ELECTIVES TO = 124 (19 - 8 Total Credits)

- Complete at least 19-8 credits in this area

Grand Total Credits: 124

Graduation Requirements

During their last academic year in the undergraduate program, students are required to write a major position paper and take the Psychology Major Field Test.

- The senior thesis is a self-assessment of how the student has met the core objectives and expected proficiencies of the program's Conceptual Framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional. This paper is part of the capstone course, Senior Seminar in Psychology, and will be read by at least two faculty members.
- The Major Field Test (MFT) in psychology is administered as part of the required experiences of the capstone course, Senior Seminar in Psychology. The results from the six areas assessed in the Major Field Test will be utilized as benchmarks in the Psychology Unit Plan and Assessment Review

Clinical Emphasis

BS Psychology — BS Psychology (Clinical) JUSTIFICATION for changes to BS Psychology, Clinical Emphasis: Removing Cognate: RELT 373 PSYC 426, Issues in Psychology and Religion, addresses ethical issues psychology majors would wrestle with from a perspective within the major. It is taught from the Seventh-day Adventist viewpoint by a full-time psychology faculty member. This is especially important to any who would choose to pursue graduate studies in non-faith-based programs. Since ethical issues are already being addressed, requiring RELT 373 as a cognate is no longer needed. Students may still choose to enroll in RELT 373 to meet the R4 Religion requirement, or select a different R4 course, providing them with greater flexibility. Adding Internship, 2 credit hours as an option for practical experience Adding the PSYC492, Internship in Psychology, option provides the possibility for additional practical application, exceeding clock hours required in PSYC 491, Psychology Practicum [Practicum requires 50 clock hours per semester credit, internship requires 100 clock hours per semester credit]. The internship course is required for students to earn a certificate as either a Recreation Therapist or Family Life Educator. Catalog Copy Since students are most likely to view degrees and major requirements on their phones, adding the admission requirements to the emphasis would make this important section more accessible to them. Requirements and notations in this section is not new, but simply have been relocated.

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

This B.S. degree is recommended for students interested in becoming clinicians, practitioners, and therapists and who wish to gain admission into graduate programs in counseling or clinical psychology. The program is specifically designed for students interested in pursuing the M.S. degree in Clinical Mental Health Counseling or School Counseling.

Psychology Practicum (PSYC 491) or Psychology Internship (PSYC 492) should be started in the junior year.

Students required to perform field or practicum experiences will accept personal responsibility for their learning and professional behavior. Students will be expected to provide their own

transportation for individual field and practicum experiences unless a lab fee has been assessed for cohort-based field experiences. Each student contracts to abide by policies of the School of Education and Psychology.

Admission Requirements: In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.
- Minimum GPA: For admission to the B.S. Psychology, Clinical Emphasis, the minimum GPA required is 2.75.
- Required Course: In order to be considered for this program, students must have completed General Psychology with a grade of B or better.

EMPHASIS/CONCENTRATION (32 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
- Course(s):
 - PSYC231 - Multicultural Relations (3)
 - PSYC377 - Fundamentals of Counseling (3)
 - PSYC233 - Human Sexuality (3)
 - PSYC326 - Biological Basis for Behavior (3)
- Select 9 credit(s):
 - PSYC390 - Health Psychology (3)
 - PSYC422 - Issues in Adolescence (3)
 - PSYC455 - Psychology of Emerging Adulthood (3)
 - COMM340 - Group Dynamics and Leadership (3)
- Select 3 credit(s):
 - PSYC491 - Psychology Practicum (SERV-2) (1 - 3)
 - PSYC492 - Psychology Internship (0 - 6)
 - PSYC384 - Experimental Psychology (3)

Grand Total Credits: 32

Family Systems Emphasis

BS Psychology —

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

This B.S. degree will provide a more focused understanding of marriages and families and their relationship to other institutions, such as the religious, educational, governmental, and occupational institutions in our society. The concentration is recommended for students who are planning to gain admission into Master's and Doctorate graduate programs in specific areas of psychology such as Clinical Mental Health, School Counseling, Social Work, Marriage and Family Therapy, Family Studies, Early Childhood Development, and Public Administration.

Students required to perform field or practicum experiences will accept personal responsibility for their learning and professional behavior. Students will be expected to provide their own transportation for individual field and practicum experiences unless a lab fee has been assessed for cohort-based field experiences. Each student contracts to abide by policies of the School of Education and Psychology.

Admission Requirements

Admission Requirements: In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic

adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.

- Minimum GPA: For admission to the B.A. Psychology program, the minimum GPA required is 2.75.
- Required Course: In order to be considered for this program, students must have completed General Psychology with a grade of B- or better.

EMPHASIS/CONCENTRATION (39 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
- Course(s):
 - COMM340 - Group Dynamics and Leadership (3)
 - PSYC201 - Parenting (3)
 - PSYC223 - Marriage and Family (3)
 - PSYC231 - Multicultural Relations (3)
 - PSYC233 - Human Sexuality (3)
 - PSYC250 - Death and Dying (3)
 - PSYC377 - Fundamentals of Counseling (3)
 - PSYC422 - Issues in Adolescence (3)
 - PSYC455 - Psychology of Emerging Adulthood (3)
- Select 1 credit(s): PSYC405 - Sexual Abuse Awareness and Prevention (1 - 3)
- Select 3 credit(s):
 - PSYC491 - Psychology Practicum (SERV-2) (1 - 3)
 - PSYC492 - Psychology Internship (0 - 6)
 - PSYC384 - Experimental Psychology (3)
- * Practicum for this degree would be particularly geared towards a placement that matches the major (i.e. in a family systems area). Recommended for the junior year.

Grand Total Credits: 39

Industrial/Organizational Emphasis

BS Psychology —

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

This B.S. degree is recommended for students planning to gain admission into graduate programs in industrial/organizational psychology.

The degree program is general enough to allow entrance into several other areas of psychology at the graduate level, or to consider moving into the more applied aspects of psychology, such as human resource management, organizational behavior, or business-related fields. Industrial/Organizational Psychology students should avail themselves of advisement in both psychology and business.

Practicum or Internship for this degree would be particularly geared towards a placement that matches the major (i.e. in an I/O or HR area). It should be started in the junior year.

Students required to perform field or practicum experiences will accept personal responsibility for their learning and professional behavior. Students will be expected to provide their own transportation for individual field and practicum experiences unless a lab fee has been assessed for cohort-based field experiences. Each student contracts to abide by policies of the School of Education and Psychology.

Admission Requirements

Admission Requirements: In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.
- Minimum GPA: For admission to the B.S. Psychology, Industrial/Organizational emphasis, the minimum GPA required is 2.75.
- Required Courses: In order to be considered for this program, students must have completed

PSYC 122 and PSYC 253 with grades of B or better.

EMPHASIS/CONCENTRATION (33 - 34 Total Credits)

- Course(s):
 - BUAD312 - Professional Communication and Leadership (3)
 - BUAD358 - Ethical, Social, and Legal Environment of Business (3)
 - ECON213 - Survey of Economics (IN-9) (3)
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT368 - Multicultural Management (3)
 - MGNT420 - Organizational Behavior (3)
 - COMM340 - Group Dynamics and Leadership (3)
 - PSYC253 - Industrial/Organizational Psychology (3)
- Select 3 credit(s):
 - PSYC491 - Psychology Practicum (SERV-2) (1 - 3)
 - PSYC492 - Psychology Internship (0 - 6)
- Select BIOL (Biology), CHEM (Chemistry), PHYS (Physics) Electives (3-4 credits)
- * Science elective must include a lab.

Grand Total Credits: 33 - 34

Psychobiology Emphasis

BS Psychology —

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

This B.S. degree is recommended for students planning to gain admission into graduate programs in specific areas of psychology such as neuroscience, and in related professions such as health psychology, neuropsychology, and clinical psychology. This degree program can also be used for entry in related professions such as neuroscience, behavioral medicine, genetic counseling, and behavioral ecology. Students planning for careers in medicine may also find this degree to be desirable as foundation to those ends. Psychobiology students are encouraged to receive advisement in both psychology and biology.

Students should avail themselves of advisement in both psychology and biology.

Admission Requirements

In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser and advisee that they have discussed the applicant's academic program.
- Minimum GPA: For admission to the B.S. Psychology, Psychobiology Emphasis, the minimum GPA required is 2.90.
- Required Courses: In order to be considered for this program, students must have completed General Psychology with a grade of B or better, and General Biology I and II OR Anatomy & Physiology I and II.

EMPHASIS/CONCENTRATION (41 - 43 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL311 - Genetics (4)
 - BIOL387 - Animal Behavior (3)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - PSYC326 - Biological Basis for Behavior (3)
 - PSYC390 - Health Psychology (3)
 - PSYC384 - Experimental Psychology (3)
- Select 3 credit(s):
 - BIOL313 - Developmental Biology (3)
 - BIOL340 - Immunology (3)
 - BIOL412 - Cell and Molecular Biology (4)
 - BIOL417 - Animal Histology (3)
 - Complete 1 of the following:

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
- Course(s):
 - BIOL416 - Human Anatomy (3)
 - BIOL418 - Animal Physiology (3)

Grand Total Credits: 41 - 43

BA Liberal Arts Education

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Licensure Track Emphasis

About

The BA Liberal Arts Education degree leads to licensure K-8 SDA, K-5 TN. It meets K-8 standards for Seventh-day Adventist teaching licensure and K-5 standards for the State of Tennessee teaching licensure.

Licensure and certification are synonymous terms for the process of granting legal authorization to teach in the public or private elementary or secondary schools of a state or of the Seventh-day Adventist Church based on meeting predetermined qualifications. Licensure has been established to give professional status to qualified educators and to assure school boards and parents that the teacher is well prepared.

Each student accepted at Southern Adventist University who indicates teaching as the professional objective is assigned an educational program adviser by the Records and Advisement Office. Advisers assist in planning a student's academic program each year and guide advisees through each transition of Teacher Education. Advisers and advisees should work closely to follow the professional sequence of courses.

Retention in the Teacher Education Program requires successful completion of coursework, passing all licensure exams, and maintaining the knowledge, skills, and dispositions needed for initial licensure. Candidates must uphold a minimum GPA of 2.75 and demonstrate the dispositions of a committed professional educator. If a candidate's GPA falls below this threshold or they fail to meet the required dispositions, a Performance Improvement Plan must be completed. Candidates may also be dismissed for non-academic reasons, including breaches of academic honesty, unsatisfactory clinical experiences, or failure to adhere to professional values and ethics as outlined in program policy. The Teacher Education Council will review each case individually to determine retention decisions.

Admission Requirements

CATALOG APPLICABILITY

At the time of an individual's admission to Teacher Education, the current and subsequent catalogs will determine the requirements for completion of the program and graduation. **Candidates, however, must meet any and all such additional requirements mandated by the NAD, CAEP, or the State of Tennessee Department of Education, even though such changes may not be listed in the Teacher Education programs in the particular catalog under which the candidate entered.** Candidates should stay in contact with the School of Education and Psychology to be aware of any changes that may affect them.

ADMISSION PROCEDURES

Admission to Southern Adventist University does not automatically admit the student into teacher education. Because this is a licensure program, there are four transitions a student must complete. In each transition the student demonstrates growth toward becoming an educator who will make a positive impact on students and learning.

Students assume responsibility for making necessary applications, meeting the requirements, and other relevant deadlines.

TRANSITION ONE: PRE-ADMISSION TO TEACHER EDUCATION

Upon enrollment in EDUC 129/EDUC 138, students enter Transition One. The following criteria are required for completion of Transition One.

1. Application for pre-admission to Teacher Education.
2. Compliance with the Americans with Disabilities Act. Students must, with or without

reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.

3. Cumulative college GPA of 2.75 or higher.
4. Enhanced ACT/SAT composite score of 21 OR submission of detailed study plan.
5. Tennessee Board of Investigation background check. Should this check indicate a criminal offense, established departmental protocol will be followed.
6. Meet minimum professional standards for educators as evaluated on the Teacher Education Program's adopted educator dispositions assessment instrument.
7. Completion of EDUC 129 with a minimum grade of C.

TRANSITION TWO: ADMISSION TO TEACHER EDUCATION

When 45 hours have been completed, the student will enroll in EDUC 201 and certify completion of the following criteria:

1. Completion of ENGL 101 and ENGL 102, each with a minimum grade of C.
2. 2.75 GPA or higher (cumulative, major, and Professional Education).
3. Courses in the major or professional education with a grade lower than a C have been repeated.
4. Enhanced ACT/SAT composite score of 21 OR have passing scores on all three sections (Reading, Writing, Mathematics) of the Core Academic Skills for Educators test which is the entrance competency test required by the State of Tennessee.
5. Application for Initial Admission.
6. Compliance with the Americans with Disabilities Act. Candidates must, with or without reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.
7. Recommendations from academic adviser and the Vice President of Student Development.
8. Personal Affirmation Statement
9. Meet minimum professional standards for educators as evaluated on the Teacher Education Program's adopted educator dispositions assessment instrument.

Successful completion of Transition Two is required for students to enroll in most upper division education courses.

At the completion of Transition Two, the current and subsequent catalogs will determine the requirements for completion of the program and for graduation. Deviations to this policy will be valid only if mandated by the North American Division of Seventh-day Adventists and/or the TN Department of Education. Teacher candidates who achieve admission to candidacy must complete a significant number of clock hours of supervised clinical experience prior to student teaching. For state licensure, all supervised clinical experience, including student teaching, must be completed within state-recognized partnerships.

Note: Courses with grades lower than C in the major studies and professional education must be repeated. Courses required only for SDA licensure must be repeated for any grade lower than a C.

TRANSITION THREE: ADMISSION TO STUDENT TEACHING

Prior to the student teaching semester, candidates must pass all required PRAXIS II licensure exams. Each candidate must arrange for a Designated Institutional Report to be sent by the testing service to Southern Adventist University and the State of TN as evidence of passing scores. **Candidates planning to student teach in the fall semester must pass all required PRAXIS II exams by June 15. All candidates planning to student teach in the winter semester must pass all required PRAXIS II exams by October 15 of the preceding year.**

With the exception of EDUC 464 and PEAC 425 according to the State of TN, "no other courses may be taken by candidates during the student teaching clinical practice. In exceptional cases, candidates may seek the approval of [the Teacher Education Council] to take no more than one additional course provided: (1) the course does not interfere with the participant's full participation in all activities associated with student teaching, and (2) no other opportunity exists for the candidate to take the course before completion of the educator preparation program" (TN Educator Preparation Policy 5.504). Requests for exceptions must be submitted to the Teacher Education Council at the time of applying for student teaching. The Teacher Education Council will determine if the exception will be granted.

If personal circumstances demand an off-campus or online course, a petition must be filed with the School of Education and Psychology and its approval obtained before registering for the course. The course must be completed and the grade filed in the Records and Advisement Office prior to the beginning of student teaching.

The candidate must submit a formal application to be considered for admission to student teaching. A late application submission may delay the student teaching semester.

The following criteria are required for admission to student teaching:

1. Student Teaching application and recommendation forms from adviser and recent education professor. Applications are due by January 30 for student teaching in the fall semester and by April 30 for student teaching in the winter semester.
2. Completion of all professional education courses.
3. 2.75 GPA (cumulative, major, and professional education).
4. Professional education, major, and cognate courses with grades lower than a C have been repeated.
5. Minimum grade of C- in religion and health courses required for SDA teaching licensure.

- Meet minimum professional standards for educators as evaluated on the Teacher Education Program's adopted educator dispositions assessment instrument.
- Compliance with the Americans with Disabilities Act. Candidates must, with or without reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.
- Passing scores on required PRAXIS II exams. Candidates must pass each required Praxis II exam within 2 attempts.
- Key evidences submitted in online platform. These evidences must be at the Proficient level or above.
- Evidence of CPR/First Aid certification.
- Completion of Performance Improvement Plan (PIP). A PIP is indicated only when scores on any program candidate assessment fall below the expected criteria. When a PIP has been in place, there must be evidence that the plan has been successfully executed for progression within the program.

Applicants meeting the above criteria are approved by the Teacher Education Council. The candidate will be informed in writing as to the status of the admission following the action of the Teacher Education Council.

In the event that the Teacher Education Council recommends a conditional acceptance, the candidate will be notified of the condition. The adviser and candidate will collaborate in the development of the PIP. Student teachers accepted on condition will receive additional coaching from assigned supervisors. Failure to complete the PIP in a satisfactory manner may result in a third placement or termination of the student teaching placement. The Teacher Education Council will determine eligibility for continuing in student teaching. [Previously called "Action Plan"]

Candidates who do not meet the required criteria may appeal to the Teacher Education Council. However, submission of an appeal does not guarantee admission to student teaching.

TRANSITION FOUR: CULMINATION OF TEACHER EDUCATION PROGRAM

Student teaching is considered the culminating experience of the Teacher Education Program. To successfully exit the program the following criteria must be met:

- Completion of student teaching.
- Passing scores on edTPA, as required.
- Application for teaching licensure.

TRANSFER STUDENTS

- Students transferring from another institution and desiring immediate admission to Teacher Education must provide two recommendations from professors at the institution from which they are transferring and meet all admission requirements.
- Transfer students who are seeking licensure and have completed the majority of their field experiences at another institution will be required to complete EDUC 201 and EDUC 339. On an individual basis, a student may be advised to audit additional courses.
- Prior to any field experience, transfer students must complete a Tennessee Bureau of Investigation background check. Should a fingerprint report yield record of a criminal offense, established departmental protocol will be followed.

Program Specific Information

TEACHER LICENSURE

Every candidate who successfully completes the requirements for teaching in the elementary or secondary school and graduates from Southern Adventist University will receive recommendation for licensure based upon the following criteria:

- Successful completion of student teaching assignments
- Satisfactory completion of all credential requirements
- Passing scores on the following examinations:
 - All required Praxis II
 - Applicable edTPA

Licensure is not automatic. The eligible candidate must make the necessary application to the Southern Union Conference, and to any other appropriate union conference for denominational certification, to the State of Tennessee, and to any other specific state department of education where the candidate expects to teach. Information regarding licensure is available from the Southern Adventist University certification officer. Since teacher licensure regulations are always in the process of change, graduating teacher education candidates are urged to make their applications for licensure as soon as possible.

WHAT LICENSES MAY BE OBTAINED?

- Initial Teaching License (Tennessee)
A license is issued on the basis of a minimum of a Bachelor's Degree with a major in at least one subject teaching field and the completion of an approved teacher education program. Passing scores on all required PRAXIS II Examinations and edTPA (as required) must be obtained.
- Basic Certificate (SDA denominational)

This denominational certificate is issued on the basis of completing the following courses in addition to the required professional education and other EDUC courses. A minimum grade of "C-" is required in these:

- HLED 173 - Health for Life **2 hours**
- RELB/RELT Biblical Studies/Theological Studies **3 hours**
- REL Upper division religion elective **3 hours**
- RELT 138 - Adventist Heritage (R-2) **3 hours**
- RELT 255 - Christian Beliefs (R-2) **3 hours**
or
RELT 484 - Christian Theology I (R-4) **3 hours** and RELT 485 - Christian Theology II (W) (R-4) **3 hours**

REQUIREMENTS FOR LICENSURE

Candidates for state licensure must complete the appropriate teacher preparation curriculum. This consists of three components: general education, professional education, and major studies as specified in the Southern Adventist University Catalog.

- General Education:**
This component represents that portion of the total teacher education program designed to foster the development of those competencies that are basic to life's responsibilities and provides intellectual foundation in the liberal arts. Students pursuing a teacher education curriculum must work closely with their advisers for guidance in the selection of general education courses that are appropriate to their individual needs. Relevant courses are listed in this Catalog under the three main areas of the General Education requirements.
- Major Studies:**
Major studies requirements: Preparation for teaching in the elementary school requires a B.A. in Liberal Arts Education leading to licensure K-8 SDA (K-5 TN) or its equivalent.

Off-campus or online credit will be accepted to the extent of twenty-five percent of the credit required for licensure provided that no more than three semester hours in education are applied on the professional education requirement.

Additional Endorsements:

For licensure, a major is not always required for additional endorsements. A minor may be acceptable in some disciplines as a second endorsement area. Candidates should contact the Certification Officer in the School of Education and Psychology for information on specific requirements in the area(s) of endorsement sought.

Individuals meeting requirements for secondary licensure who wish to be licensed for elementary or individuals meeting the requirements for elementary education licensure who wish to be licensed/endorsed in one or more secondary areas must meet with the Certification Officer to work out an individualized course of study that meets State of Tennessee and/or Seventh-day Adventist guidelines for teaching licensure.

REQUIRED COURSES (43 - 46 Total Credits)

- Course(s):
 - BIOL103 - Principles of Biology (IN-7) (3)
 - EDUC233 - Children's Literature (3)
 - EDUC243 - Foundations of Elementary Literacy (2)
 - EDUC317 - Teaching with Technology (2)
 - EDUC322 - Educational Research and Statistics (W) (3)
 - EDUC419 - Philosophy and Leadership in Christian Education (SERV-2) (W) (3)
 - MATH215 - Statistics (IN-4) (3)
 - MATH112 - Algebra for College Students (3)
- Select between 0 and 3 credits from the following: EDUC102 - Mathematical Numeracy (3)
- * EDUC 102 required for those with a Math ACT sub-score of 21 or less, or Math rSAT 530 or less, or SAT 500 or less
- Select CHEM (Chemistry) Electives (3 credits)
- Select PHYS (Physics), ERSC (Earth Science) Electives (3 credits)
- Select 1 course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
- Select 1 course(s):
 - EDUC301 - Second Language Acquisition (3)
 - EDUC302 - English as a Second Language: Strategies and Methods (3)
- Select 1 course(s):
 - GEOG204 - World Geography (SERV-2) (3)
 - SOCI150 - Cultural Anthropology (3)
- Emphasis Elective**
 - Complete 1 of the following:
 - Select HIST (History), PLSC (Political Science) Electives (3 credits)
 - Select ELIT (English Literature), ENGL (English) Electives (3 credits)
 - Select MATH (Mathematics) Electives (3 credits)
 - Select BIOL (Biology), CHEM (Chemistry), PHYS (Physics) Electives (3 credits)
- Select 3 credit(s):
 - HIST154 - U.S. History through the Civil War (IN-6) (3)
 - HIST155 - U.S. History since the Civil War (IN-6) (3)
 - HIST174 - World Societies to 1500 (IN-6) (3)
 - HIST175 - World Societies since 1500 (IN-6) (3)
 - PLSC254 - American National and State Government (3)

PROFESSIONAL EDUCATION (43 Total Credits)

- Course(s):
 - EDUC129 - Introduction to and Foundations of Elementary Education (3)
 - EDUC201 - Teacher Education Candidacy (0)
 - EDUC238 - K-8 Bible Methods (3)
 - EDUC251 - Praxis Preparation--Elementary (0)
 - EDUC305 - Primary Literacy (3)
 - EDUC324 - Elementary Language Arts Methods (3)
 - EDUC327 - Elementary Mathematics Methods (3)
 - EDUC339 - Principles and Methods of Teaching Reading (3)
 - EDUC345 - Learning Theory and Classroom Management (2)
 - EDUC347 - Assessment and Differentiation (2)
 - EDUC351 - Educating the Whole Child (3)
 - EDUC448 - Response to Intervention (2)
 - EDUC454 - Elementary Science and Health Methods (2)
 - EDUC457 - Elementary Social Studies Methods (2)
 - EDUC464 - Teaching Seminar (2)
- Select 1 course(s):
 - EDUC471 - Enhanced Student Teaching - Elementary (SERV-2) (10)
 - EDUC478 - NAD-only Enhanced Student Teaching (SERV-2) (10)
- *EDUC 478 option may only be selected in consultation with the program director and adviser

SDA CERTIFICATION (2 Total Credits)

- Course(s): HLED173 - Health for Life (2)

GENERAL EDUCATION (33 Total Credits)

AREA R-1

- Select 1 course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELT177 - Christian Spirituality (R-1) (3)

AREA R-2

- Course(s):
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT255 - Christian Beliefs (R-2) (3)

AREA R-3 OR R-4

- Select RELB (Biblical Studies), RELL (Biblical Languages), RELP (Religious Professional Studies), RELT (Religion and Theology) Electives from courses numbered 300 - 499 (3 credits)

AREA IN-1

- Course(s): NOND101 - Southern Connections (IN-1) (1)

AREA IN-2

- Course(s):
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

AREA IN-3

- Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)

AREA IN-5

- Course(s): CPT100 - Computer Concepts (IN-5) (1)

AREA IN-8

- Course(s): PSYC128 - Developmental Psychology (IN-8) (3)

AREA IN-9

- Select 1 course(s):
 - BUAD126 - Introduction to Business (IN-9) (3)
 - BUAD128 - Personal Finance (IN-9) (3)
 - ECON213 - Survey of Economics (IN-9) (3)
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)

AREA P-1A

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

AREA P-1B

- Course(s): PEAC325 - Physical Activity in Elementary Schools (P-1b) (1)
- Select ADAC (Adventure Activity), PEAC (General Ed Activity Classes), RECR (Recreation) Electives (1 credits)

AREA P-1C

- Course(s): PEAC425 - Fit for Hire (P-1c) (1)

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO = 124 (3 - 0 Total Credits)

- Complete at least 3-0 credits in this area

Grand Total Credits: 124 - 130

BA Psychology

About

Undergraduate programs in psychology are pre-professional in that they are designed to introduce students to a wide knowledge base in the field and to prepare them for further training.

The B.A. degree in psychology is recommended for students who wish to become psychologists and are planning to gain admission into graduate programs. In addition, this degree is recommended for students who desire to combine psychology with another academic discipline.

Goals / Objectives / Outcomes

THE GOAL

The goal of the undergraduate psychology programs is to provide students with the knowledge, skills, and dispositions that prepare them for further training and education in specialized fields of psychology. The learning outcomes emanating from this major goal are grouped into two major categories:

- Knowledge, skills, and dispositions consistent with the science and application of psychology, and
- Knowledge, skills, and dispositions consistent with both a Christian and a liberal arts education.

CONCEPTUAL FRAMEWORK

These outcomes are realized by providing opportunities for psychology students to become effective in the following roles:

1. A caring person
2. An informed and passionate learner
3. A scientific thinker, and
4. A committed pre-professional.

These outcomes then lay the foundation for pre-professional excellence and constitute the core objectives of the undergraduate psychology programs.

The conceptual framework incorporates the following proficiencies:

1. As a caring person, the psychology pre-professional will evidence knowledge, skills and dispositions by:
 - Demonstrating the ideals of compassion and justice, along with the belief that all individuals are created in the image of God and thus have unique, inherent value
 - Recognizing and respecting diversity, and demonstrating personal integrity
 - Considering in decision-making the influence and importance of environmental contexts; familial, social, academic, religious, and cultural
 - Advocating and emulating the example of Christ-like service
2. As an informed and passionate learner, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating an awareness of nurturing environments and psychological services and programs
 - Demonstrating understanding of central concepts in the major subfields of psychology
 - Demonstrating understanding of how individuals develop within and across the lifespan
 - Demonstrating understanding of the foundations of psychopathology and mental health and wholeness
 - Using technology appropriately to enhance communication and individual learning
3. As a scientific thinker, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Demonstrating intellectual curiosity, critical thinking, and strategic decision-making
 - Using theory, based on scientific research, to enhance practice
 - Using the scientific method to pose and answer real-world psychological questions
 - Becoming an informed and critical consumer of scientific research
4. As a committed pre-professional, the psychology pre-professional will evidence knowledge, skills, and dispositions by:
 - Collaborating with peers and consulting with faculty and other professionals
 - Demonstrating understanding of the legal and ethical responsibilities in the field of psychology
 - Participating in opportunities to achieve excellence and broaden psychological horizons
 - Recognizing the value of health and a commitment to a lifestyle of wellness
 - Demonstrating appropriate communication skills

Admission Requirements

Admission Requirements: In order to be admitted to an undergraduate program in psychology, a student must meet the following requirements:

- Regular Admission to Southern Adventist University: The student must be admitted to the University under Regular Acceptance.
- Admission to Psychology Timeframe: Admission to the Psychology program must be satisfactorily completed as part of the coursework required in PSYC 380.
- Application and Statement of Intent: The student must submit an application, including a Statement of Intent essay, explaining why he/she chose psychology as a major and serving as a self-assessment of how the student feels he/she meets the core objectives and expected proficiencies of the program's conceptual framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional.
- Adviser Recommendation: The student must submit an SEP-based (Psychology) academic adviser recommendation. The recommendation is to include signed evidence by the adviser

and advise that they have discussed the applicant's academic program.

- Minimum GPA: For admission to the B.A. Psychology program, the minimum GPA required is 2.75.
- Required Course: In order to be considered for this program, students must have completed General Psychology with a grade of B- or better.

Program Specific Info

PSYC 491, Psychology Practicum, should be started during the junior year.

Students will be expected to provide their own transportation for individual field and practicum experiences unless a lab fee has been assessed for cohort-based field experiences. Students required to perform field or practicum experiences will accept personal responsibility for their learning and professional behavior. Each student contracts to abide by policies of the School of Education and Psychology.

Requirements

PSYCHOLOGY CORE (37 Total Credits)

- Course(s):
 - PSYC100 - Careers in Psychology (SERV-2) (1)
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - PSYC224 - Social Psychology (3)
 - PSYC227 - Cognitive Psychology (3)
 - PSYC297 - Research Design and Statistics I (3)
 - PSYC315 - Abnormal Psychology (3)
 - PSYC346 - Introduction to Personality Theories (3)
 - PSYC357 - Psychological Testing (3)
 - PSYC498 - Research Design and Statistics II (W) (4)
 - PSYC380 - Junior Seminar in Psychology (1)
 - PSYC418 - History and Systems of Psychology (3)

OTHER REQUIRED COURSES (6 - 7 Total Credits)

- Select 3 credit(s):
 - PSYC491 - Psychology Practicum (SERV-2) (1 - 3)
 - PSYC492 - Psychology Internship (0 - 6)
 - PSYC384 - Experimental Psychology (3)
- Select BIOL (Biology), CHEM (Chemistry), PHYS (Physics) Electives (3-4 credits)
- (Science course must have lab)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (39 Total Credits)

- Minimum 39 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO = 124 (24 - 17 Total Credits)

- Complete at least 24-17 credits in this area

Grand Total Credits: 124

Graduation Requirements

During their last academic year in the undergraduate program, students are required to write a major position paper and take the Psychology Major Field Test.

- The senior thesis is a self-assessment of how the student has met the core objectives and expected proficiencies of the program's Conceptual Framework: caring person, informed and passionate learner, scientific thinker, and committed pre-professional. This paper is part of the capstone course, Senior Seminar in Psychology, and will be read by at least two faculty members.
- The Major Field Test (MFT) in psychology is administered as part of the required experiences of the capstone course, Senior Seminar in Psychology. The results from the six areas assessed in the Major Field Test will be utilized as benchmarks in the Psychology Unit Plan and Assessment Review.

English as a Second Language Teaching Endorsement

About

Initial/Add-on program (leading to English as a Second Language teaching licensure)*

Many applicants have completed one or more of these courses (or similar content) as part of an undergraduate curriculum. Through evaluation of transcripts, it can be determined what coursework may be applied toward the requirements for the ESL endorsement. Add-on licensure is available to candidates who have already received a teaching license in another area. Passing score on the required Praxis II examination for ESL must be obtained.

It is expected that candidates wishing this endorsement as part of their initial teaching license will complete all the major and professional education courses required for their major with teaching licensure/certification in addition to the course requirements listed below. Majors in which teaching licensure is available include B.Mus. in Music Education, B.S. in Physical Education/Health, B.A. in Biology; B.A. in Chemistry; B.A. in English; B.A. in History; B.A. in Liberal Arts Education, B.A. or B.S. in Mathematics, B.A. in Physics, B.A. in Religious Education, B.A. in French, B.A. in Spanish.

In addition, candidates wishing this endorsement as part of their initial teaching license must have had the experience of learning a world language equivalent to at least six semester hours of college level language study. This experience may include, but is not limited to: completion of intensive language training by the Peace Corps or passing the Praxis II subject assessment in a second language.

Program Specific Info

*The practicum (EDUC 476) may be waived if the candidate has a minimum of one semester of appropriately supervised experience teaching ESL in an accredited school (documented by verification from the school or school system of the teaching assignment, duration, and effectiveness) or previous experience teaching in an ESL setting other than an accredited one. This option requires documentation of experience with both elementary and secondary students, including setting, schedule, content, demographic information about students and other pertinent information. Supporting materials, such as lesson plans, units, newsletters, etc.; verification of success (letters from supervisors, copies of evaluations, etc.) should also be included.

Requirements

REQUIRED COURSES (18 - 19 Total Credits)

- Course(s):
 - EDUC301 - Second Language Acquisition (3)
 - EDUC302 - English as a Second Language: Strategies and Methods (3)
 - EDUC476 - Practicum: English as a Second Language (1)
 - EDUC252 - Praxis Preparation--Secondary (0)
- Select 1 course(s):
 - ENGL317 - Introduction to Linguistics (3)
 - ENGL201 - Grammar and Its Consequences (3)
- Select 2 course(s):
 - EDUC305 - Primary Literacy (3)
 - EDUC339 - Principles and Methods of Teaching Reading (3)
 - EDUC434 - Reading and Writing in the Content Areas (2)
- Select 1 course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - HIST356 - Race, Ethnicity, and Immigration in American History (IN-6) (W) (3)
 - SOCI150 - Cultural Anthropology (3)
 - SOCW150 - Cultural Anthropology (3)

Grand Total Credits: 18 - 19

Family Systems Psychology Minor

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - PSYC100 - Careers in Psychology (SERV-2) (1)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - PSYC201 - Parenting (3)
 - PSYC223 - Marriage and Family (3)
 - PSYC233 - Human Sexuality (3)
- Select 6 credit(s):
 - PSYC377 - Fundamentals of Counseling (3)
 - PSYC405 - Sexual Abuse Awareness and Prevention (1 - 3)
 - PSYC422 - Issues in Adolescence (3)
 - PSYC455 - Psychology of Emerging Adulthood (3)

Grand Total Credits: 19

Industrial/Organizational Psychology Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - MGNT334 - Principles of Management (3)
 - MGNT344 - Human Resource Management (3)
 - MGNT420 - Organizational Behavior (3)
 - PSYC224 - Social Psychology (3)
 - PSYC253 - Industrial/Organizational Psychology (3)
 - PSYC357 - Psychological Testing (3)

HIGHLY RECOMMENDED

- Course(s): ECON213 - Survey of Economics (IN-9) (3)

Grand Total Credits: 21

Psychology Minor

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - PSYC100 - Careers in Psychology (SERV-2) (1)
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
- Select 1 course(s):
 - PSYC224 - Social Psychology (3)
 - PSYC227 - Cognitive Psychology (3)
 - PSYC315 - Abnormal Psychology (3)
 - PSYC346 - Introduction to Personality Theories (3)
- Select PSYC (Psychology) Electives from courses numbered 100 - 299 (3 credits)
- Select PSYC (Psychology) Electives from courses numbered 300 - 499 (6 credits)

Grand Total Credits: 19

Professional Education (Teacher Licensure Requirements)

About

The School of Education and Psychology is approved by the Tennessee State Board of Education for the preparation of secondary and elementary teachers and is accredited by the Council for the Accreditation of Educator Preparation (CAEP).

Licensure and certification are synonymous terms for the process of granting legal authorization to teach in the public or private elementary or secondary schools of a state or of the Seventh-day Adventist Church based on meeting predetermined qualifications. Licensure has been established to give professional status to qualified educators and to assure school boards and parents that the teacher is well prepared.

Each student accepted at Southern Adventist University who indicates teaching as the professional objective is assigned an educational program adviser by the Records and Advisement Office. Advisers assist in planning a student's academic program each year and guide advisees through each transition of Teacher Education. Advisers and advisees should work closely to follow the professional sequence of courses.

Secondary majors have an adviser in their major; furthermore, they are expected to seek on-going advisement related to the Teacher Education Program from the Secondary Education Liaison and/or the Certification Officer in the School of Education and Psychology.

Secondary teaching licensure requires a baccalaureate degree in an approved content area and completion of professional education courses (see Program Specific Information, below) for licensure information.

Goals / Objectives / Outcomes

THE GOAL

The goal of the professional education unit is to facilitate the comprehensive development of school professionals as servant leaders in their communities.

CONCEPTUAL FRAMEWORK

This goal is reflected in the conceptual framework, a goal in which we seek to provide opportunities for each candidate to become effective as (a) a caring person, (b) an informed facilitator of learning, (c) a reflective decision maker, (d) a committed professional. These core objectives are reflected through specific proficiencies that lay the foundation of professional excellence.

PROFICIENCIES

The conceptual framework incorporates the following core objectives and proficiencies:

1. As a caring person, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Designing experiences that honor best practices related to multicultural and academic diversity
 - Nurturing relationships by showing warmth, care, respect, and fairness to all individuals
 - Reaching out to families and community agencies
 - Emulating the Christ-centered principles of discipleship and service
2. As an informed facilitator of learning, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Providing nurturing environments and services based on developmentally and culturally appropriate practices
 - Knowing the content and conveying the importance of subject matter
 - Developing a repertoire of discipline strategies and procedures that encourage positive learning environments
 - Planning for differentiation and scaffolding to ensure that all students experience success
 - Utilizing technology to enhance student learning and communication
3. As a Christian reflective decision maker, the candidate/school professional will demonstrate knowledge, skills, and dispositions through:
 - Demonstrating intellectual curiosity, critical thinking, and strategic decision making
 - Planning lessons that incorporate evidence-based practices and appropriate materials
 - Using informal and formal assessment data for instructional planning and evaluation
 - Reflecting on observation, instruction, and assessment through a Christ-centered world view
4. As a committed professional, the candidate/school professional will demonstrate knowledge, skills, and dispositions by:
 - Collaborating, consulting, and engaging in opportunities to achieve professional excellence
 - Demonstrating professional demeanor, ethical behavior, and carrying out responsibilities conscientiously and punctually
 - Recognizing the value of health and a commitment to a lifestyle of wellness
 - Demonstrating appropriate written and verbal communication skills
 - Studying God's Word and seeking His will

Admission Requirements

CATALOG APPLICABILITY

At the time of an individual's admission to Teacher Education, the current and subsequent catalogs will determine the requirements for completion of the program and graduation. **Candidates, however, must meet any and all such additional requirements mandated by the NAD, CAEP, or the State of Tennessee Department of Education, even though such changes may not be listed in the Teacher Education programs in the particular catalog under which the candidate entered.** Candidates should stay in contact with the School of Education and Psychology to be aware of any changes that may affect them.

ADMISSION PROCEDURES

Admission to Southern Adventist University does not automatically admit the student into teacher education. Because this is a licensure program, there are four transitions a student must complete. In each transition the student demonstrates growth toward becoming an educator who will make a positive impact on students and learning.

Students assume responsibility for making necessary applications, meeting the requirements, and other relevant deadlines.

TRANSITION ONE: PRE-ADMISSION TO TEACHER EDUCATION

Upon enrollment in EDUC 129/EDUC 138, students enter Transition One. The following criteria are required for completion of Transition One.

1. Application for pre-admission to Teacher Education.
2. Compliance with the Americans with Disabilities Act. Students must, with or without reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.
3. Cumulative college GPA of 2.75 or higher.
4. Enhanced ACT/SAT composite score of 21 OR submission of detailed study plan.
5. Tennessee Board of Investigation background check. Should this check indicate a criminal offense, established departmental protocol will be followed.
6. "Criteria Met" descriptor on the Educator Disposition Assessment for professionalism.
7. Completion of EDUC 129 / EDUC 138 with a minimum grade of C.

TRANSITION TWO: ADMISSION TO TEACHER EDUCATION

When 45 hours have been completed, the student will enroll in EDUC 201 and certify completion of the following criteria:

1. Completion of ENGL 101 and ENGL 102, each with a minimum grade of C.
2. 2.75 GPA or higher (cumulative, major, and Professional Education).
3. Courses in the major or professional education with a grade lower than a C have been repeated.
4. Enhanced ACT/SAT composite score of 21 OR have passing scores on all three sections (Reading, Writing, Mathematics) of the Core Academic Skills for Educators test which is the entrance competency test required by the State of Tennessee.
5. Application for Initial Admission.
6. Compliance with the Americans with Disabilities Act. Candidates must, with or without reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.
7. Recommendations from academic adviser and the Vice President of Student Development.
8. Personal Affirmation Statement

Successful completion of Transition Two is required for students to enroll in most upper division education courses.

At the completion of Transition Two, the current and subsequent catalogs will determine the requirements for completion of the program and for graduation. Deviations to this policy will be valid only if mandated by the North American Division of Seventh-day Adventists and/or the TN Department of Education. Teacher candidates who achieve admission to candidacy must complete a significant number of clock hours of supervised clinical experience prior to student teaching. For state licensure, all supervised clinical experience, including student teaching, must be completed within state-recognized partnerships.

Note: Courses with grades lower than C in the major studies and professional education must be repeated. Courses required only for SDA licensure must be repeated for any grade lower than a C.

TRANSITION THREE: ADMISSION TO STUDENT TEACHING

Prior to the student teaching semester, candidates must pass all required PRAXIS II licensure exams. Each candidate must arrange for a Designated Institutional Report to be sent by the testing service to Southern Adventist University and the State of TN as evidence of passing scores. **Candidates planning to student teach in the fall semester must pass all required PRAXIS II exams by June 15. All candidates planning to student teach in the winter semester must pass all required PRAXIS II exams by October 15 of the preceding year.**

With the exception of EDUC 464 and PEAC 425 according to the State of TN, "no other courses may be taken by candidates during the student teaching clinical practice. In exceptional cases, candidates may seek the approval of [the Teacher Education Council] to take no more than one additional course provided: (1) the course does not interfere with the participant's full participation in all activities associated with student teaching, and (2) no other opportunity exists for the candidate to take the course before completion of the educator preparation program" (TN Educator Preparation Policy 5.504). Requests for exceptions must be submitted to the Teacher Education Council at the time of applying for student teaching. The Teacher Education Council will determine if the exception will be granted.

If personal circumstances demand an off-campus or online course, a petition must be filed with the School of Education and Psychology and its approval obtained before registering for the course. The course must be completed and the grade filed in the Records and Advisement Office prior to the beginning of student teaching.

The candidate must submit a formal application to be considered for admission to student teaching. A late application submission may delay the student teaching semester.

The following criteria are required for admission to student teaching:

1. Student Teaching application and recommendation forms from adviser and recent education professor. Applications are due by January 30 for student teaching in the fall semester and by April 30 for student teaching in the winter semester.
2. Completion of all professional education courses.
3. 2.75 GPA (cumulative, major, and professional education).
4. Professional education, major, and cognate courses with grades lower than a C have been repeated.
5. Minimum grade of C- in religion and health courses required for SDA teaching licensure.
6. Evidence of professional dispositions as defined by the Educator Disposition Assessment.
7. Compliance with the Americans with Disabilities Act. Candidates must, with or without reasonable accommodation (physically and mentally), be capable of performing the essential functions of the program.
8. Passing scores on required PRAXIS II exams. Candidates must pass each required Praxis II exam within 2 attempts.

9. Key evidences submitted in online platform. These evidences must be at the Proficient level or above.
10. Evidence of CPR/First Aid certification.
11. Completion of Performance Improvement Plan (PIP). A PIP is indicated only when scores on any program candidate assessment fall below the expected criteria. When a PIP has been in place, there must be evidence that the plan has been successfully executed for progression within the program.

Applicants meeting the above criteria are approved by the Teacher Education Council. The candidate will be informed in writing as to the status of the admission following the action of the Teacher Education Council.

In the event that the Teacher Education Council recommends a conditional acceptance, the candidate will be notified of the condition. The adviser and candidate will collaborate in the development of the PIP. Student teachers accepted on condition will receive additional coaching from assigned supervisors. Failure to complete the PIP in a satisfactory manner may result in a third placement or termination of the student teaching placement. The Teacher Education Council will determine eligibility for continuing in student teaching. [Previously called "Action Plan"]

Candidates who do not meet the required criteria may appeal to the Teacher Education Council. However, submission of an appeal does not guarantee admission to student teaching.

TRANSITION FOUR: CULMINATION OF TEACHER EDUCATION PROGRAM

Student teaching is considered the culminating experience of the Teacher Education Program. To successfully exit the program the following criteria must be met:

1. Completion of student teaching.
2. Passing scores on edTPA, as required.
3. Application for teaching licensure.

TRANSFER STUDENTS

- Students transferring from another institution and desiring immediate admission to Teacher Education must provide two recommendations from professors at the institution from which they are transferring and meet all admission requirements.
- Transfer students who are seeking licensure and have completed the majority of their field experiences at another institution will be required to complete EDUC 201; EDUC 339 (elementary) or EDUC 348 (secondary). On an individual basis, a student may be advised to audit additional courses.
- Prior to any field experience, transfer students must complete a Tennessee Bureau of Investigation background check. Should a fingerprint report yield record of a criminal offense, established departmental protocol will be followed.

Program Specific Info

TEACHER LICENSURE

Every candidate who successfully completes the requirements for teaching in the elementary or secondary school and graduates from Southern Adventist University will receive recommendation for licensure based upon the following criteria:

1. Successful completion of student teaching assignments
2. Satisfactory completion of all credential requirements
3. Passing scores on the following examinations:
 - All required Praxis II
 - Applicable edTPA

Licensure is not automatic. The eligible candidate must make the necessary application to the Southern Union Conference, and to any other appropriate union conference for denominational certification; and to the State of Tennessee and to any other specific state department of education where the candidate expects to teach. Information regarding licensure is available from the Southern Adventist University certification officer. Since teacher licensure regulations are always in the process of change, graduating teacher education candidates are urged to make their applications for licensure as soon as possible.

WHAT LICENSES MAY BE OBTAINED?

1. Initial Teaching License (Tennessee)
A license is issued on the basis of a minimum of a Bachelor's Degree with a major in at least one subject teaching field and the completion of an approved teacher education program. Passing scores on all required PRAXIS II Examinations and edTPA (as required) must be obtained.
2. Basic Certificate (SDA denominational)

This denominational certificate is issued on the basis of completing the following courses in addition to the required professional education and other EDUC courses. A minimum grade of "C-" is required in these:

- HLED 173 - Health for Life **2 hours**
- RELB/RELT Biblical Studies/Theological Studies **3 hours**
- REL Upper division religion elective **3 hours**
- RELT 138 - Adventist Heritage (R-2) **3 hours**
- RELT 255 - Christian Beliefs (R-2) **3 hours**
- or
- REL 484 - Christian Theology I (R-4) **3 hours** and RELT 485 - Christian Theology II (W) (R-4) **3 hours**

REQUIREMENTS FOR LICENSURE

Candidates for state licensure must complete the appropriate teacher preparation curriculum. This consists of three components: general education, professional education, and major studies as specified in the Southern Adventist University Catalog.

1. General Education:

This component represents that portion of the total teacher education program designed to foster the development of those competencies that are basic to life's responsibilities and provides intellectual foundation in the liberal arts. Students pursuing a teacher education curriculum must work closely with their advisers for guidance in the selection of general education courses that are appropriate to their individual needs. Relevant courses are listed in this Catalog under the three main areas of the General Education requirements.

2. Professional Education:

Elementary: The elementary program with the degree requirements is listed under the heading Liberal Arts Education, BA.

Secondary and P/K-12: The following courses are required for secondary teaching licensure. In order to be eligible for licensure, candidates must have a minimum grade point average of 2.75 in the major, professional education, and cumulative areas.

- EDUC 138 - Introduction to and Foundations of Secondary Education **3 hours**
- EDUC 201 - Teacher Education Candidacy **0 hours**
- EDUC 252* - Praxis Preparation--Secondary **0 hours**
- EDUC 253 - Responsive Teaching **1 hour**
- EDUC 317 - Teaching with Technology **2 hours**
- EDUC 342 - Curriculum and Content Methods - Secondary **2 hours**
- EDUC 345 - Learning Theory and Classroom Management **2 hours**
- EDUC 346** - Field Experience in Secondary Education **1-2 hours**
- EDUC 347 - Assessment and Differentiation **2 hours**
- EDUC 348 - Secondary Instructional Methods **2 hours**
- EDUC 419 - Philosophy and Leadership in Christian Education (W) (SERV-2) **3 hours**
- EDUC 434*** - Reading and Writing in the Content Areas **2 hours**
- EDUC 464 - Teaching Seminar **2 hours**
- PSYC 128 - Developmental Psychology (IN-8) **3 hours**
- EDUC 472 - Enhanced Student Teaching - Secondary (SERV-2) **10 hours**
- or
- EDUC 473**** - Enhanced Student Teaching K-12 (SERV-2) **10 hours**
- or
- EDUC 477***** - Enhanced Student Teaching, Religious Education (SERV-2) **10 hours**

TOTAL 36 HOURS

*Only ESL, Music, and PE/Health majors will be required to enroll in EDUC 252, per revised State of TN requirements.

**Physical Education and Music Education majors enroll in 1 hour; all other majors must enroll in 2 hours

***For English majors only: Enroll in EDUC 298 instead of EDUC 434

****French, music, physical education, and Spanish majors must enroll in EDUC 473

*****Only for religious education majors

Note: Music, English and physical education majors should consult the Catalog sections corresponding to their major for professional education requirements.

3. Major Studies:

Major studies requirements: Preparation for teaching in the elementary school requires a B.A. in Liberal Arts Education leading to licensure K-8 SDA (K-5 TN) or its equivalent.

The following departments/schools offer majors/minors that can be combined with professional education requirements leading to teaching licensure:

DEGREE	LICENSURE LEVEL SDA STATE of TN
BA in Liberal Arts Education Leading to Licensure	K-8 K-5
BA in Biology	6-12 6-12
BA in Chemistry	6-12 6-12
BA in English	6-12 6-12
BA in French	K-12 Pre K-12
BA in History/Government	6-12 6-12
BA in Mathematics	6-12 6-12

BMus in Music Education	K-12 K-12
BS in Physical Education/Health	K-12 K-12
BA in Physics	6-12 6-12
BA in Religious Education	6-12
BA in Spanish	K-12 Pre K-12
English as a Second Language Teaching Endorsement	K-12 Pre K-12

Students are to complete the degree requirements as specified by their chosen majors plus the professional education courses as listed above.

Off-campus or online credit will be accepted to the extent of twenty-five percent of the credit required for licensure provided that no more than three semester hours in education are applied on the professional education requirement.

Additional Endorsements:

For licensure, a major is not always required for additional endorsements. A minor may be acceptable in some disciplines as a second endorsement area. Candidates should contact the Certification Officer in the School of Education and Psychology for information on specific requirements in the area(s) of endorsement sought.

Individuals meeting requirements for secondary licensure who wish to be licensed for elementary or individuals meeting the requirements for elementary education licensure who wish to be licensed/endorsed in one or more secondary areas must meet with the Certification Officer to work out an individualized course of study that meets State of Tennessee and/or Seventh-day Adventist guidelines for teaching licensure.

Requirements

PROFESSIONAL EDUCATION (36 Total Credits)

- Course(s):
 - EDUC138 - Introduction to and Foundations of Secondary Education (3)
 - EDUC201 - Teacher Education Candidacy (0)
 - EDUC252 - Praxis Preparation--Secondary (0)
 - EDUC253 - Responsive Teaching (1)
 - EDUC317 - Teaching with Technology (2)
 - EDUC342 - Curriculum and Content Methods - Secondary (2)
 - EDUC345 - Learning Theory and Classroom Management (2)
 - EDUC347 - Assessment and Differentiation (2)
 - EDUC348 - Secondary Instructional Methods (2)
 - EDUC419 - Philosophy and Leadership in Christian Education (SERV-2) (W) (3)
 - EDUC434 - Reading and Writing in the Content Areas (2)
 - EDUC464 - Teaching Seminar (2)
 - EDUC472 - Enhanced Student Teaching - Secondary (SERV-2) (10)
 - PSYC128 - Developmental Psychology (IN-8) (3)
- Select 2 credit(s): EDUC346 - Field Experience in Secondary Education (1 - 2)

SDA CERTIFICATION (14 Total Credits)

- Course(s):
 - HLED173 - Health for Life (2)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
- Select RELB (Biblical Studies), RELT (Religion and Theology) Electives (3 credits)
- Select RELB (Biblical Studies), RELL (Biblical Languages), RELP (Religious Professional Studies), RELT (Religion and Theology) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 50

School of Engineering and Physics

Personnel

Dean: Tyson Hall

Physics Program Director: Ken Caviness

Faculty: Jay Anders, Vola Andrianarijaona, Ken Caviness, Nathanael Griesert, Tyson Hall, Daniel Howard, Blake Laing, Sean Walters

Adjunct Faculty: Chris Hansen, Henry Kuhlman, Steven Kuhlman, Delsin Menolascino

Program Coordinators:

- Biophysics, Physics, and Physics w/Teaching Licensure, Ken Caviness
- Engineering, Tyson Hall

About

Physics

Physics is the study of the fundamental workings of nature. Students will develop versatile analytical, research, and problem-solving skills, improving their ability to "think like a physicist." A physics major is a foundation for a rewarding professional career.

Many doors of service await students who study physics. Southern Adventist University physics major graduates have had successful careers as medical doctors, research scientists at national laboratories, program managers in technology companies, computer software developers, university professors, and high school teachers, in addition to other professions that require quantitative problem solving skills.

The School of Engineering and Physics offers B.S. and B.A. degrees in Physics and a B.S. in Biophysics.

- The B.S. degree in Physics gives the strongest physics foundation for any physics-related career.
- The B.A. degree in Physics with teaching licensure is recommended for a career in secondary teaching.
- The B.S. degree in Biophysics Research or Pre-Professional should be considered by students planning on advanced study and research in medicine, biophysics, and a variety of biomedical applications.

Engineering

Engineering is the art of inventing solutions to meet real-world needs in the areas of manufacturing, transportation, power generation, infrastructure, computing, and more. With tools from science and mathematics, engineers put their creative abilities to work by designing technologies and systems that improve the world around them. Through their professional practice, engineers contribute to the safety and well-being of society while expanding the horizons of the technologically possible.

Many doors of service await students who study engineering. Southern Adventist University engineering graduates are prepared for rewarding careers in the engineering industry, fulfilling service in the mission field, or enriching advanced studies in graduate school.

The School of Engineering and Physics offers a B.S.E. degree in Engineering, with emphases in:

- Computer Engineering
- Electrical Engineering
- Mechanical Engineering

Mission Statement

The mission of the School of Engineering and Physics is to empower physics and engineering majors, as well as other students, to prepare for continuing education in a professional school, graduate school, and/or the job market, and to help them integrate science with their faith in God.

Assessment

Assessment of the Physics Program

To aid the physics program in evaluating teaching effectiveness and to help the graduates in Physics evaluate their academic progress, each senior is required to:

- Take the ETS Major Field Test in Physics.
- Take the physics portion of the GRE if planning to apply to a graduate program in physics. A score above the 35th percentile is necessary for recommendation for graduate study.
- Take PHYS 480 Scientific Writing and Presentation and do original research as a prerequisite.

Alumni are surveyed and studies are prepared comparing GRE results, careers, and graduate-study

success. Information gained from the assessments and studies is used to evaluate departmental programs.

Assessment of the Engineering Program

Students in the engineering program are required to take the Fundamentals of Engineering Exam, which is the first step towards professional engineering licensure. In addition to this exam, assessments needed for programmatic improvement are built into engineering classes.

Admission

Admission to the School of Engineering and Physics is required to graduate with a major offered by the School of Engineering and Physics. Declaration as a major is not the equivalent of acceptance to the School of Engineering and Physics. Requirements are different for engineering and physics majors:

Minimum requirements for admission to the School of Engineering and Physics with a major in **engineering** are:

1. Acceptance to Southern Adventist University.
2. Complete MATH 192 with a grade of "C-" or better.
3. Completion in residence of 6 hours of engineering or physics courses required in the major with a grade of "C-" or better.
4. Earned overall GPA of 2.25 or better.
5. Earned major/core GPA of 2.25 or better.

Minimum requirements for admission to the School of Engineering and Physics with a major in **physics** are:

1. Acceptance to Southern Adventist University.
2. Complete MATH 192 with a grade of "C-" or better.
3. Complete PHYS 307 or PHYS 310 with a grade of "B-" or better.
4. Completion in residence of 6 hours of engineering or physics courses required in the major with a grade of "C-" or better.
5. Earned overall GPA of 2.25 or better.
6. Earned major/core GPA of 2.70 or better.

Students pursuing a major offered by the School of Engineering and Physics should apply during the fourth semester. Transfer students will be considered for admission upon satisfying the requirements. Students must be admitted to the School of Engineering and Physics before taking key upper-division courses that include admission as a pre-requisite requirement.

Graduation Requirements

To graduate with a major offered by the School of Engineering and Physics, students must meet the following requirements, which vary by major:

1. Admission to the School of Engineering and Physics
2. Overall GPA of 2.25 or better
3. Minimum Required GPAs:
 - For a degree in **engineering**:
 - a. Major core GPA of 2.25 or better
 - b. Emphasis GPA of 2.25 or better
 - For a degree in **physics**:
 - a. Major core GPA of 2.70 or better
 - b. Emphasis GPA of 2.70 or better (if applicable)

BS Biophysics

Requirements

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - CHEM361 - Biochemistry I (4)
 - PHYS305 - Biophysics (3)
 - PHYS307 - Mathematical and Computational Methods for Physical Modeling (3)
 - PHYS310 - Modern Physics (3)
 - PHYS325 - Advanced Physics Laboratory I (1)
 - PHYS400 - Physics Portfolio (1)
 - PHYS480 - Scientific Writing and Presentation (W) (1)
- **Calculus-based Physics I**
 - Complete 1 of the following:
 - Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - Course(s):
 - PHYS211 - General Physics I (IN-7) (3)
 - PHYS213 - General Physics Laboratory I (IN-7) (1)
 - PHYS215 - General Physics Calculus Applications I (1)

● Calculus-based Physics II

- Complete 1 of the following:
 - Course(s):
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)
 - Course(s):
 - PHYS212 - General Physics II (3)
 - PHYS214 - General Physics Laboratory II (1)
 - PHYS216 - General Physics Calculus Applications II (1)

REQUIRED COGNATES (24 Total Credits)

- Course(s):
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - CHEM311 - Organic Chemistry (4)
 - CHEM312 - Organic Chemistry (4)
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)

EMPHASIS/CONCENTRATION (6 - 20 Total Credits)

- Select an emphasis from below.
- Complete at least 6-20 credits in this area

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (18 - 4 Total Credits)

- Complete at least 18-4 credits in this area

Grand Total Credits: 124

Pre-professional Emphasis

REQUIRED COURSES (6 Total Credits)

- Select 1 course(s):
 - PHYS297 - Undergraduate Research in Physics (0 - 2)
 - PHYS497 - Advanced Undergraduate Research in Physics (0 - 2)
- Select 6-4 credits from PHYS (Physics), BIOL (Biology) 300-499 or the following courses:
 - MATH315 - Differential Equations (3)
 - CHEM362 - Biochemistry II (3)

RECOMMENDED (0 Total Credits)

- MATH 200 Elementary Linear Algebra
- MATH 218 Calculus III
- MATH 315 Differential Equations

Grand Total Credits: 6

Research Emphasis

REQUIRED COURSES (6 Total Credits)

- Select 1 course(s):
 - PHYS297 - Undergraduate Research in Physics (0 - 2)
 - PHYS497 - Advanced Undergraduate Research in Physics (0 - 2)
- Select 6-4 credits from PHYS (Physics), BIOL (Biology) 300-499 or the following courses:
 - CHEM362 - Biochemistry II (3)

REQUIRED COGNATES (14 Total Credits)

- Course(s):
 - CPTR124 - Fundamentals of Programming (4)
 - MATH218 - Calculus III (4)
 - MATH315 - Differential Equations (3)
- Select 3 credit(s):
 - ENGR327 - Engineering Probability and Statistics (3)
 - MATH327 - Probability and Statistics (4)

RECOMMENDED (0 Total Credits)

- MATH 200 Elementary Linear Algebra
- MATH 316 Partial Differential Equations

Grand Total Credits: 20

BS Physics

Program Specific Info

Students are encouraged to become student members of the American Physical Society.

Requirements

REQUIRED COURSES (40 Total Credits)

- Course(s):
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)
 - PHYS307 - Mathematical and Computational Methods for Physical Modeling (3)
 - PHYS310 - Modern Physics (3)
 - PHYS400 - Physics Portfolio (1)
 - PHYS412 - Quantum Mechanics (3)
 - PHYS413 - Analytic Mechanics (3)
 - PHYS414 - Electrodynamics I (3)
 - PHYS415 - Electrodynamics II (3)
 - PHYS418 - Advanced Quantum Mechanics (3)
 - PHYS480 - Scientific Writing and Presentation (W) (1)
- Select 1 course(s):
 - PHYS297 - Undergraduate Research in Physics (0 - 2)
 - PHYS497 - Advanced Undergraduate Research in Physics (0 - 2)
- Select 1 credit(s):
 - PHYS325 - Advanced Physics Laboratory I (1)
 - PHYS326 - Advanced Physics Laboratory II (1)
- Select PHYS (Physics) Electives (6-4 credits)

REQUIRED COGNATES (22 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH218 - Calculus III (4)
 - MATH315 - Differential Equations (3)
 - MATH316 - Partial Differential Equations (3)
 - CPTR124 - Fundamentals of Programming (4)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (20 Total Credits)

- Minimum 20 credits

Grand Total Credits: 124

BSE Engineering

Requirements

REQUIRED COURSES (33 Total Credits)

- Course(s):
 - ENGR123 - Introduction to Engineering Design (1)
 - ENGR152 - Introduction to Computer Aided Drawing and Modeling (2)
 - ENGR211 - Engineering Mechanics: Statics (3)
 - ENGR212 - Engineering Mechanics: Dynamics (3)
 - ENGR220 - Introduction to Signal Processing (4)
 - ENGR224 - Circuit Analysis (4)
 - ENGR282 - Sophomore Design Lab (1)
 - ENGR370 - Mechatronics (4)
 - ENGR385 - Robotics (4)
 - ENGR460 - Engineering Ethics and Professionalism (W) (2)
 - ENGR462 - Engineering Economy (2)
 - ENGR480 - Fundamentals of Engineering Exam (0)
 - ENGR481 - Senior Design I (1)
 - ENGR482 - Senior Design II (2)

REQUIRED COGNATES (38 - 39 Total Credits)

- Course(s):
 - CPTR124 - Fundamentals of Programming (4)
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH200 - Elementary Linear Algebra (2)
 - MATH218 - Calculus III (4)
 - MATH315 - Differential Equations (3)
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)
 - CHEM151 - General Chemistry (IN-7) (4)
- Select 1 course(s):
 - ENGR327 - Engineering Probability and Statistics (3)
 - MATH327 - Probability and Statistics (4)

EMPHASIS/CONCENTRATION (25 Total Credits)

- Select an emphasis/concentration from below.
- Minimum 25 credits

GENERAL EDUCATION (36 Total Credits)

- General Education requirements
- Minimum 36 credits
- * General Education Areas IN-4 and IN-7 are covered by the major requirements.
- ** General Education Area IN-9 is waived for BSE students.

Grand Total Credits: 132 - 133

Engineering [Computer Engineering Emphasis]

BSE-CmpE —

REQUIRED COURSES (25 Total Credits)

- Course(s):
 - CPTR215 - Fundamentals of Software Design (4)
 - CPTR318 - Data Structures and Algorithms (3)
 - CPTR365 - Operating Systems (3)
 - ENGR200 - Digital Logic & Design (3)
 - ENGR332 - Computer Architecture (4)
 - ENGR412 - Embedded Systems Development (4)
- Select 4 credit(s):
 - CPTR328 - Principles of Networking (3)
 - CPTR418 - Artificial Intelligence (3)
 - CPTR435 - Mobile Application Development (3)
 - ENGR310 - Digital Signal Processing (4)
 - ENGR328 - Analog Electronics (3)
 - ENGR435 - Electromagnetic Fields (3)
 - ENGR445 - Communication Systems (3)
 - ENGR455 - Introduction to Renewable Energy (3)
 - ENGR465 - Topics in Engineering (1 - 4)
 - ENGR492 - Engineering Internship (1 - 3)
 - ENGR495 - Independent Study in Engineering (1 - 4)

Grand Total Credits: 25

Engineering [Electrical Engineering Emphasis]

BSE-EE —

REQUIRED COURSES (25 Total Credits)

- Course(s):
 - ENGR200 - Digital Logic & Design (3)
 - ENGR328 - Analog Electronics (3)
 - ENGR393 - Electrical Energy Conversion (4)
 - ENGR415 - Power Electronics (3)
 - ENGR435 - Electromagnetic Fields (3)
 - ENGR450 - Power System Analysis and Design (3)
 - ENGR455 - Introduction to Renewable Energy (3)
- Select 3 credit(s):
 - ENGR310 - Digital Signal Processing (4)
 - ENGR332 - Computer Architecture (4)
 - ENGR412 - Embedded Systems Development (4)
 - ENGR445 - Communication Systems (3)
 - ENGR465 - Topics in Engineering (1 - 4)
 - ENGR492 - Engineering Internship (1 - 3)
 - ENGR495 - Independent Study in Engineering (1 - 4)

Grand Total Credits: 25

Engineering [Mechanical Engineering Emphasis]

BSE-ME —

REQUIRED COURSES (25 Total Credits)

- Course(s):
 - ENGR325 - Kinematics and Vibrations (2)
 - ENGR330 - Thermodynamics (3)
 - ENGR340 - Mechanics of Materials (4)
 - ENGR344 - Material Properties and Processes (3)
 - ENGR360 - Fluid Dynamics (4)
 - ENGR374 - Advanced CAD/MCAE (1)
 - ENGR420 - Machine Design (3)
 - ENGR440 - Heat and Mass Transfer (3)
- Select 2 credit(s):
 - ENGR350 - Manufacturing Processes (2)
 - ENGR435 - Electromagnetic Fields (3)
 - ENGR465 - Topics in Engineering (1 - 4)
 - ENGR492 - Engineering Internship (1 - 3)

- ENGR495 - Independent Study in Engineering (1 - 4)

Grand Total Credits: 25

BA Physics

Requirements

- Select an Emphasis/Concentration below to see program requirements.

Physics (No Emphasis)

BA Physics

REQUIRED COURSES (30 Total Credits)

- Course(s):
 - PHYS155 - Descriptive Astronomy: Creation and Cosmology (IN-7) (3)
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)
 - PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
 - PHYS224 - Physics for Scientists & Engineers, Lab II (1)
 - PHYS310 - Modern Physics (3)
 - PHYS400 - Physics Portfolio (1)
 - PHYS480 - Scientific Writing and Presentation (W) (1)
- Select PHYS (Physics) Electives from courses numbered 300 - 499 (9 credits)
- Select PHYS (Physics) Electives (3 credits)

REQUIRED COGNATES (17 - 18 Total Credits)

- Course(s):
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH218 - Calculus III (4)
 - MATH315 - Differential Equations (3)
- Select 1 course(s):
 - MATH200 - Elementary Linear Algebra (2)
 - MATH201 - Intermediate Linear Algebra (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO = 124 (17 - 10 Total Credits)

- Complete at least 17-10 credits in this area

Grand Total Credits: 124

Physics, Teaching Licensure, 6-12 Emphasis

BA Physics

About

Teaching licensure in Physics requires a baccalaureate degree and completion of professional education courses (Requirements for Certification) for licensure.

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under ADMISSION PROCEDURES in the School of Education and Psychology section of the *Catalog*. Initial admission is required before the student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to the professional semester, the student must take and pass the PRAXIS II licensure exam-both the appropriate section of the Principles of Learning and Teaching, and the particular specialty test(s) for the licensure area(s).

Note: Math Prerequisites not included.

REQUIRED COURSES (30 Total Credits)

- Course(s):
 - PHYS155 - Descriptive Astronomy: Creation and Cosmology (IN-7) (3)
 - PHYS221 - Physics for Scientists & Engineers I (IN-7) (4)
 - PHYS222 - Physics for Scientists & Engineers II (4)

- PHYS223 - Physics for Scientists & Engineers, Lab I (IN-7) (1)
- PHYS224 - Physics for Scientists & Engineers, Lab II (1)
- PHYS310 - Modern Physics (3)
- PHYS400 - Physics Portfolio (1)
- PHYS480 - Scientific Writing and Presentation (W) (1)
- Select PHYS (Physics) Electives from courses numbered 300 - 499 (9 credits)
- Select PHYS (Physics) Electives (3 credits)

REQUIRED COGNATES (26 - 27 Total Credits)

- Course(s):
 - BIOL103 - Principles of Biology (IN-7) (3)
 - ERSC105 - Earth Science (IN-7) (3)
 - MATH191 - Calculus I (4)
 - MATH192 - Calculus II (4)
 - MATH218 - Calculus III (4)
 - MATH315 - Differential Equations (3)
- Select 1 course(s):
 - MATH200 - Elementary Linear Algebra (2)
 - MATH201 - Intermediate Linear Algebra (3)
- Select 3 credit(s):
 - BIOL424 - Issues of Natural Science and Religion (W) (3)
 - RELT317 - Issues in Physical Science and Religion (R-4) (3)
 - RELT320 - Issues in Physical Science and Religion (R-4) (W) (3)

TEACHER LICENSURE (50 Total Credits)

- Minimum 50 credits
- Professional Education (Teacher Licensure Requirements) requirements

GENERAL EDUCATION (27 Total Credits)

- Minimum 27 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of Foreign Language in high school)

Grand Total Credits: 133 - 140

Physics Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Select PHYS (Physics) Electives (12 credits)
- Select PHYS (Physics) Electives from courses numbered 300 - 399 (6 credits)

Grand Total Credits: 18

School of Health and Kinesiology

Personnel

Dean: Judy Sloan

Faculty: Mike Boyd, Rod Bussey, Leslie Evenson, Mike Harris, Craig Johnson, Bonny Musgrave, Heather Neal, Tamara Ritterskamp, Judy Sloan, Troy Walker

Adjunct Faculty: Robert Benge, Darin Bissell, Monica Coulter, Jay Dedeker, Deborah Fager, Phil Garver, Tara Hills, Josh Rhodes, Dorothea Sarli, Bo Smith, Scott Spicer, Alicia Trott, Eddy Wietzel

Program Coordinators:

- Health and Wellness: Heather Neal
- Health Science: Rod Bussey
- Health, P.E. and Recreation: Teacher Certification, Judy Sloan
- Kinesiology: Mike Boyd
- Outdoor Emergency Services: Mike Harris
- Outdoor Leadership: Mike Harris
- Vegetarian Culinary Arts: Bonny Musgrave

Mission Statement

The mission of the School of Health and Kinesiology is to 1) develop effective activity courses and academic degree programs, 2) provide recreation opportunities for the University family, 3) promote wellness through evaluation, education and motivation, and 4) serve the community with opportunities for healthy living.

Degrees Offered

The courses in Health and Kinesiology propose to: acquaint students with principles of healthful living, develop physical efficiency, develop life-long fitness and recreational habits, and/or prepare students for careers in physical education, health, wellness management, or related professions.

Health Science is an excellent degree for pre-Medicine, pre-Dental, pre-Physical Therapy, pre-Occupational Therapy, pre-Physician Assistant, and other medical related graduate programs.

No grade lower than a C- will be accepted in cognate courses for degrees in the School of Health and Kinesiology.

To receive a B.S. degree in Health, Physical Education and Recreation, students must successfully complete ALL Teacher Education requirements including student teaching. Note: Professional Education major and cognate courses with grades lower than a C have to be repeated.

Assessment

To help the graduates in Health and Kinesiology evaluate their academic progress and to aid the school in evaluating teaching effectiveness, each senior is required, during their final semester, to take an exit exam. The results of the assessments are used to evaluate the school programs.

Accreditation

- The Bachelor of Science in Physical Education is approved by the Tennessee Board of Education and accredited through the Council for the Accreditation of Educator Preparation (CAEP) as well as the Accrediting Association of Seventh-day Adventist Schools, Colleges and Universities.

BS Health and Wellness

Requirements

REQUIRED COURSES (45 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - CHEM120 - Survey of Health Chemistry (3)
 - HLED129 - Introduction to Wellness (2)
 - HLED173 - Health for Life (2)
 - HLED210 - Medical Terminology (1)
 - HLED229 - Wellness Applications (2)
 - HLED250 - Corporate Wellness Environments (2)

- HLED345 - Wellness Coaching (3)
- HLED356 - Drugs and Society (2)
- HLED373 - Prevention and Care of Athletic Injuries (2)
- HLED470 - Current Issues in Health (SERV-2) (2)
- HLED491 - Wellness Capstone (2)
- PEAC125 - Fitness for Collegiate Life (P-1a) (1)
- PETH314 - Biomechanics (3)
- PETH364 - Administration of Health, Physical Education and Recreational Therapy (W) (SERV-2) (3)
- PETH315 - Physiology of Exercise (W) (4)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)

REQUIRED COGNATES (26 Total Credits)

- Course(s):
 - ACCT221 - Principles of Financial Accounting (3)
 - BMKT326 - Principles of Marketing (3)
 - CPTE105 - Introduction to Word Processing (1)
 - ECON213 - Survey of Economics (IN-9) (3)
 - JOUR105 - Writing for the Media (3)
 - MGNT334 - Principles of Management (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - PSYC377 - Fundamentals of Counseling (3)
 - VGCA190 - Health Benefits of Vegetarian Diets (1)
- Select 3 credit(s):
 - BUAD358 - Ethical, Social, and Legal Environment of Business (3)
 - BUAD458 - Ethical, Social, and Legal Environment of Business (W) (3)
- C- is the minimum grade accepted for cognate courses.

GENERAL EDUCATION (35 Total Credits)

- Minimum 35 credits
- General Education requirements

ELECTIVES TO = 124 (18 Total Credits)

- Minimum 18 credits

Grand Total Credits: 124

BS Health Science

Requirements

REQUIRED COURSES (47 Total Credits)

- Course(s):
 - BIOL225 - Basic Microbiology (4)
 - CHEM151 - General Chemistry (IN-7) (4)
 - CHEM152 - General Chemistry (4)
 - HLED173 - Health for Life (2)
 - HLED356 - Drugs and Society (2)
 - HLED373 - Prevention and Care of Athletic Injuries (2)
 - HLED470 - Current Issues in Health (SERV-2) (2)
 - MATH215 - Statistics (IN-4) (3)
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - PETH314 - Biomechanics (3)
 - PETH315 - Physiology of Exercise (W) (4)
 - PETH375 - Motor Learning and Development (3)
- Select PETH (Physical Education Theory), HLED (Health Education) Electives from 300 - 499 (2 credits), excluding:
 - Complete 1 of the following:
 - Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)

GENERAL EDUCATION (38 Total Credits)

- Minimum 38 credits
- General Education requirements

ELECTIVES TO = 124 (39 Total Credits)

- Minimum 39 credits

Grand Total Credits: 124

BS Health, Physical Education and Recreation, Teaching Licensure

Program Specific Info

Leading to Licensure K-12

Skill deficiencies in each PETH activity unit, PETH 114 through PETH 119 and PETH 214 through PETH 219, will be indicated by grade of C- or less. Deficiencies for these units must be met by taking for no credit the corresponding general education activity course, when available.

Intramural participation is recommended for all majors and minors.

Students who desire teacher certification must meet the State of Tennessee certification requirements set forth by the School of Education and Psychology.

The student must apply for Initial Admission to the Teacher Education Program (usually by the end of the sophomore year) after completing all requirements as outlined under ADMISSION PROCEDURES in the School of Education and Psychology section of the *Catalog*. Requirements for admission are met in the course EDUC 201. Initial admission is required before the student can enroll in upper division education courses.

The student must also complete an application and all other requirements for Admission to Student Teaching. Prior to the professional semester, the student must take and pass the PRAXIS II licensure exam in Physical Education. Teaching endorsement in Health Education K-12 is available by taking an additional Praxis exam.

Teacher candidates must pass the Student Teaching Educational Teacher Performance Assessment (edTPA) with a minimum score of 42.

In the Professional Core, the following courses are substituted:

- **PETH 363 in place of EDUC 347 - Assessment and Differentiation (2)**
- **PETH 438 in place of EDUC 253 - Responsive Teaching (1)**
- **PETH 441 in place of EDUC 348 - Secondary Instructional Methods (2)**

Requirements

REQUIRED COURSES (39 Total Credits)

- Course(s):
 - ADAC200 - Gym Climbing (P-1b) (1)
 - ADAC212 - Backpacking (P-1b) (1)
- Course(s):
 - ADTH350 - Adventure Activity Curriculum Applications (2)
 - PETH114 - ProAct - Softball (1)
 - PETH116 - ProAct - Volleyball (1)
 - PETH119 - ProAct - Soccer (1)
 - PETH216 - ProAct - Fitness for Life (1)
 - PETH217 - ProAct - Badminton (1)
 - PETH314 - Biomechanics (3)
 - PETH315 - Physiology of Exercise (W) (4)
 - PETH363 - Tests and Measurements in Health and Kinesiology (3)
 - PETH364 - Administration of Health, Physical Education and Recreational Therapy (W) (SERV-2) (3)
 - PETH375 - Motor Learning and Development (3)
 - PETH463 - Elementary School Physical Education Methods (2)
 - RECR268 - Officiating Sports Analysis (2)
 - RECR269 - Officiating Sports Analysis (2)
 - PETH117 - ProAct - Basketball (1)
 - PETH214 - ProAct - Tennis (1)
 - PETH219 - ProAct - Gymnastics (1)
 - PETH475 - Psychosocio Aspects of Sport and Coaching (W) (3)
- Select ADAC (Adventure Activity) Electives (2 credits)

REQUIRED COGNATES (15 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - HLED173 - Health for Life (2)
 - HLED373 - Prevention and Care of Athletic Injuries (2)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)
- C is the minimum grade accepted.

TEACHER LICENSURE (35 Total Credits)

- Course(s):
 - EDUC201 - Teacher Education Candidacy (0)
 - EDUC317 - Teaching with Technology (2)

- EDUC345 - Learning Theory and Classroom Management (2)
- EDUC419 - Philosophy and Leadership in Christian Education (SERV-2) (W) (3)
- EDUC434 - Reading and Writing in the Content Areas (2)
- EDUC473 - Enhanced Student Teaching P-12 or K-12 (SERV-2) (10)
- HLED473 - Health Education Methods (2)
- PETH441 - Secondary Physical Education Methods (2)
- PSYC128 - Developmental Psychology (IN-8) (3)
- EDUC464 - Teaching Seminar (2)
- EDUC252 - Praxis Preparation--Secondary (0)
- PETH438 - Adaptive Physical Education and Therapeutic Recreation (3)
- Select 1 course(s):
 - EDUC129 - Introduction to and Foundations of Elementary Education (3)
 - EDUC138 - Introduction to and Foundations of Secondary Education (3)
- Select 1 credit(s): EDUC346 - Field Experience in Secondary Education (1 - 2)

GENERAL EDUCATION (37 Total Credits)

- Minimum 37 credits
- General Education requirements

Grand Total Credits: 126

BS Kinesiology

Requirements

REQUIRED COURSES (37 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - MATH215 - Statistics (IN-4) (3)
 - HLED173 - Health for Life (2)
 - HLED373 - Prevention and Care of Athletic Injuries (2)
 - PETH314 - Biomechanics (3)
 - PETH315 - Physiology of Exercise (W) (4)
 - PETH364 - Administration of Health, Physical Education and Recreational Therapy (W) (SERV-2) (3)
 - PETH375 - Motor Learning and Development (3)
 - PETH475 - Psychosocio Aspects of Sport and Coaching (W) (3)
 - PETH326 - Personal Trainer (3)
 - PETH363 - Tests and Measurements in Health and Kinesiology (3)

PROFESSIONAL ACTIVITIES (8 Total Credits)

- Course(s):
 - PETH114 - ProAct - Softball (1)
 - PETH116 - ProAct - Volleyball (1)
 - PETH117 - ProAct - Basketball (1)
 - PETH119 - ProAct - Soccer (1)
 - PETH214 - ProAct - Tennis (1)
 - PETH216 - ProAct - Fitness for Life (1)
 - PETH217 - ProAct - Badminton (1)
 - PETH219 - ProAct - Gymnastics (1)

GENERAL EDUCATION (39 Total Credits)

- Minimum 39 credits
- General Education requirements

ELECTIVES TO = 124 (40 Total Credits)

- Minimum 40 credits

Grand Total Credits: 124

BS Outdoor Emergency Services

Requirements

OUTDOOR EMERGENCY SERVICES REQUIRED COURSES (34 - 35 Total Credits)

- Course(s):
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL218 - Fundamentals of Experiential Leadership and Outdoor Therapy (3)
 - OUTL391 - Leadership Seminar (W) (1)
 - OUTL430 - Adventure Trip Leadership and Therapeutic Recreation (3)
 - OUTL236 - Emergency Medical Responder (4)
 - ADAC155 - Basic Kayaking (P-1b) (1)
 - OUTL354 - Rope Technician I (2)
 - OUTL221 - Challenge Course Facilitation and Therapeutic Recreation (3)
 - OUTL346 - Swift Water/Advanced Swift Water Rescue (2)
- **Select One Group**
 - Complete 1 of the following:
 - Course(s):
 - OUTL320 - Intermediate/Advanced Rock Climbing (2)

- ADAC145 - Basic Rock Climbing (P-1b) (1)
- Course(s):
 - OUTL350 - Assessment and Applied Recreation Therapy (3)
 - ADAC152 - Caving (P-1b) (1)
- Select 1 course(s):
 - OUTL318 - Wilderness First Responder (3)
 - OUTL330 - Wilderness Emergency Medical Technician (3)
- Select ADAC (Adventure Activity), OUTL (Outdoor Leadership) Electives (6 credits)

A.S. NURSING REQUIRED COURSES (39 Total Credits)

- Course(s):
 - NURS105 - Introduction to Healthcare Informatics (1)
 - NURS115 - Health Assessment I (2)
 - NURS120 - Fundamentals of Nursing (7)
 - NURS200 - Adult Health I (4)
 - NURS300 - Adult Health II (4)
 - NURS322 - Childbearing Family (4)
 - NURS400 - Adult Health III (4)
 - NURS420 - Child Health (SERV-2) (4)
 - NURS425 - Capstone Clinical (2)
 - NURS432 - Capstone Seminar (2)
 - NURS440 - Preparation for Licensure (1)
 - NURS220 - Mental Health (4)

REQUIRED COGNATES (27 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - CHEM120 - Survey of Health Chemistry (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - RELT373 - Christian Ethics (R-4) (3)
 - SOCI349 - Aging and Society (W) (3)
 - BIOL225 - Basic Microbiology (4)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)

GENERAL EDUCATION (34 Total Credits)

- Minimum 34 credits
- General Education Requirements

Grand Total Credits: 134 - 135

BS Outdoor Leadership

Requirements

REQUIRED COURSES (45 Total Credits)

- Course(s):
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL218 - Fundamentals of Experiential Leadership and Outdoor Therapy (3)
 - OUTL236 - Emergency Medical Responder (4)
 - OUTL301 - Outdoor Ministries and Therapeutic Recreation (SERV-2) (3)
 - OUTL345 - Environmental Education (SERV-2) (2)
 - OUTL391 - Leadership Seminar (W) (1)
 - OUTL425 - Wilderness Interpretation (W) (3)
 - OUTL430 - Adventure Trip Leadership and Therapeutic Recreation (3)
 - OUTL492 - Outdoor Leadership Internship (10)
- Course(s):
 - ADAC142 - Canoeing (P-1b) (1)
 - ADAC145 - Basic Rock Climbing (P-1b) (1)
 - ADAC146 - Whitewater Rafting Guide (P-1b) (1)
 - ADAC152 - Caving (P-1b) (1)
 - ADAC155 - Basic Kayaking (P-1b) (1)
 - ADAC212 - Backpacking (P-1b) (1)
- Select 1 course(s):
 - OUTL221 - Challenge Course Facilitation and Therapeutic Recreation (3)
 - PSYC221 - Challenge Course Facilitation and Therapeutic Recreation (3)
- Select 1 course(s):
 - OUTL346 - Swift Water/Advanced Swift Water Rescue (2)
 - OUTL348 - AMGA Single Pitch Instructor Course (2)
- Select 1 course(s):
 - OUTL320 - Intermediate/Advanced Rock Climbing (2)
 - OUTL353 - Vertical Caving (2)

REQUIRED COGNATES (9 Total Credits)

- Select 1 course(s):
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)
- Select 3 credit(s):
 - PHYS317 - Issues in Physical Science and Religion (3)

- RELT317 - Issues in Physical Science and Religion (R-4) (3)
- BIOL421 - Science and Faith (W) (3)
- RELT421 - Science and Faith (R-4) (W) (3)
- Select 3 credits from the following types of courses: General Education Area IN-7 (ERSC 105 recommended)

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits

ELECTIVES TO = 124 (25 Total Credits)

- Minimum 25 credits

Grand Total Credits: 124

AS Outdoor Leadership

Requirements

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - ADAC142 - Canoeing (P-1b) (1)
 - ADAC145 - Basic Rock Climbing (P-1b) (1)
 - ADAC152 - Caving (P-1b) (1)
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL218 - Fundamentals of Experiential Leadership and Outdoor Therapy (3)
 - OUTL221 - Challenge Course Facilitation and Therapeutic Recreation (3)
 - OUTL236 - Emergency Medical Responder (4)
 - OUTL345 - Environmental Education (SERV-2) (2)
 - OUTL356 - Outdoor Leadership-Field Experience (3)
 - OUTL430 - Adventure Trip Leadership and Therapeutic Recreation (3)
- Select 10 credit(s):
 - ADAC141 - Fly-Fishing (P-1b) (1)
 - ADAC146 - Whitewater Rafting Guide (P-1b) (1)
 - ADAC148 - Horsemanship (P-1b) (1)
 - ADAC151 - Scuba Diving (P-1b) (1)
 - ADAC155 - Basic Kayaking (P-1b) (1)
 - ADAC160 - Snow Skiing/Boarding (P-1b) (1)
 - ADAC161 - Whitewater Kayaking (P-1b) (1)
 - ADAC200 - Gym Climbing (P-1b) (1)
 - ADAC214 - Mountain Biking (P-1b) (1)
 - ADAC251 - Advanced Scuba (P-1b) (1)
 - ADAC262 - Introduction to Camping (P-1b) (1)
 - OUTL320 - Intermediate/Advanced Rock Climbing (2)
 - OUTL335 - Challenge Course Management (3)
 - OUTL346 - Swift Water/Advanced Swift Water Rescue (2)
 - OUTL348 - AMGA Single Pitch Instructor Course (2)
 - OUTL353 - Vertical Caving (2)
 - PEAC153 - Basic Swimming (P-1b) (1)
 - PEAC241 - Triathlon (P-1b) (1)
 - PEAC254 - Lifeguarding (P-1b) (1)
 - PETH255 - Water Safety Instructor (1)
 - PETH270 - Certified Pool Operator (1)
 - PETH354 - Lifeguard Instructor (1)
 - ADAC212 - Backpacking (P-1b) (1)

GENERAL EDUCATION (21 Total Credits)

- Minimum 21 credits
- General Education requirements

ELECTIVES (9 Total Credits)

- Minimum 9 credits

Grand Total Credits: 64

AS Vegetarian Culinary Arts

Requirements

REQUIRED COURSES (32 Total Credits)

- Course(s):
 - VGCA101 - Professional Cooking: Vegetarian Main Dishes and Entrees I (1)
 - VGCA103 - Introduction to Culinary Fundamentals (2)
 - VGCA109 - Professional Cooking: Soups, Sandwiches and Salads I (1)
 - VGCA113 - Professional Cooking: Desserts (1)
 - VGCA117 - Professional Cooking: Vegetables, Grains and Side Dishes I (1)
 - VGCA125 - International Ethnic Cuisines: The Americas I (1)
 - VGCA135 - Professional Cooking: Baking (1)
 - VGCA151 - Food Safety and Sanitation (2)
 - VGCA173 - Introduction to Menu Development and Operational Procedures (3)
 - VGCA175 - Introduction to Culinary Supervision and Management (2)

- VGCA181 - Introduction to Marketing for Culinary Professionals (1)
- VGCA190 - Health Benefits of Vegetarian Diets (1)
- VGCA202 - Professional Cooking: Main Dishes and Entrees II (1)
- VGCA218 - Professional Cooking: Vegetables, Grains and Side Dishes II (1)
- VGCA226 - International and Ethnic Cuisines: Europe and Asia I (1)
- VGCA235 - Professional Cooking: Pastry and Pies (1)
- VGCA237 - Professional Cooking: Cake Production and Presentation (1)
- VGCA269 - Cooking for Special Diets (1)
- Select 4 credit(s): VGCA293 - Vegetarian Culinary Arts Internship (1 - 4)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)
- Select 2 credit(s):
 - VGCA121 - Professional Cooking: Fresh and Raw I (1)
 - VGCA136 - Professional Cooking: Advanced Baking (1)
 - VGCA140 - Professional Cooking: Beverages I (Elective) (1)
 - VGCA146 - Professional Cooking: Appetizers I (Elective) (1)

GENERAL EDUCATION (21 Total Credits)

- Minimum 21 credits
- General Education requirements

ELECTIVES (11 Total Credits)

- Minimum 11 credits

Grand Total Credits: 64

Health & Wellness Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - HLED173 - Health for Life (2)
 - HLED229 - Wellness Applications (2)
 - HLED356 - Drugs and Society (2)
 - HLED470 - Current Issues in Health (SERV-2) (2)
 - HLED473 - Health Education Methods (2)
- Select 1 course(s):
 - HLNT135 - Nutrition (3)
 - NRNT125 - Nutrition (3)
- Select 5 credit(s):
 - HLED129 - Introduction to Wellness (2)
 - HLED373 - Prevention and Care of Athletic Injuries (2)
 - PETH326 - Personal Trainer (3)
 - PETH495 - Independent Study (W) (1 - 3)
 - RELP467 - Health Evangelism (R-4) (SERV-2) (2 - 3)
 - PETH364 - Administration of Health, Physical Education and Recreational Therapy (W) (SERV-2) (3)

Grand Total Credits: 18

Outdoor Leadership Minor

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL301 - Outdoor Ministries and Therapeutic Recreation (SERV-2) (3)
 - OUTL345 - Environmental Education (SERV-2) (2)
 - OUTL356 - Outdoor Leadership-Field Experience (3)
- Select OUTL (Outdoor Leadership) Electives (8 credits)

Grand Total Credits: 19

Physical Education Minor

Requirements

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - PETH114 - ProAct - Softball (1)
 - PETH116 - ProAct - Volleyball (1)
 - PETH117 - ProAct - Basketball (1)
 - PETH119 - ProAct - Soccer (1)
 - PETH214 - ProAct - Tennis (1)
 - PETH216 - ProAct - Fitness for Life (1)
 - PETH217 - ProAct - Badminton (1)

- PETH219 - ProAct - Gymnastics (1)
- PETH364 - Administration of Health, Physical Education and Recreational Therapy (W) (SERV-2) (3)
- RECR268 - Officiating Sports Analysis (2)
- RECR269 - Officiating Sports Analysis (2)
- Select PETH (Physical Education Theory), RECR (Recreation) Electives from courses numbered 100 - 499 (3 credits)
- Select PETH (Physical Education Theory), RECR (Recreation) Electives from courses numbered 300 - 499 (3 credits)

Grand Total Credits: 21

Therapeutic Recreation Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL218 - Fundamentals of Experiential Leadership and Outdoor Therapy (3)
 - OUTL350 - Assessment and Applied Recreation Therapy (3)
 - OUTL430 - Adventure Trip Leadership and Therapeutic Recreation (3)
 - PETH438 - Adaptive Physical Education and Therapeutic Recreation (3)
- Select 3 credit(s):
 - OUTL221 - Challenge Course Facilitation and Therapeutic Recreation (3)
 - PSYC221 - Challenge Course Facilitation and Therapeutic Recreation (3)

Grand Total Credits: 18

School of Journalism and Communication

Personnel

Dean: Rachel Williams-Smith

Faculty: Lorraine Ball, Ayanna Eastman, Pablo Fernandez, Alva James-Johnson, Stephen Ruf, Rachel Williams-Smith

Office Manager: Karina Savelio

Adjunct Faculty: David Barasoian, Joanna Billings, Ryan Harrell, Tara Hargrove, Andy Nash, Sam Nkana, Billy Weeks

Program Coordinators:

- Speech: Lorraine Ball
- Journalism: Alva James-Johnson
- Communication: Rachel Williams-Smith
- Digital Communication and Media: Stephen Ruf and Pablo Fernandez
- Media Technology: Stephen Ruf
- Strategic Communication: Lorraine Ball
- Strategic Communication/PR-Business: Lorraine Ball and Stephanie Sheehan
- Strategic Communication/PR and Graphic Design: Lorraine Ball and Joe La Com

Advisory Council: A current list of Advisory Council members is kept in the School of Journalism and Communication.

Mission Statement

To inspire and equip a new generation of truth-seekers, storytellers, and influencers to impact the world through a Christian worldview and the power of media.

Assessment

To make satisfactory progress toward preparation for the job market, students majoring in the School will be expected to attend school assemblies and other professional meetings sponsored by the School.

Students should demonstrate their growing professionalism through involvement in the publication of *Southern Accent*, *Southern Memories*, *The Wire*, or other publication; or in communication activities for a campus, church, or community organization such as WSMC FM90.5.

Participation in the Communication Club and involvement in a professional organization such as the Society of Adventist Communicators, the Southern States Communication Association, or the Public Relations Student Society of America are also evidence of professional commitment. Students with high scholastic achievement will be invited to apply for membership in Lambda Pi Eta, the student honor society of the National Communication Association.

School effectiveness will be assessed by combining the results of the cumulative evaluations, student evaluations of courses, and questionnaires completed by alumni and supervisors of interns. To determine that the curriculum meets the objectives of the School, the faculty engages in ongoing analysis of courses required for majors.

Admission

All students wishing to be accepted into the SJC must apply by enrolling in COMM 201 and submitting a letter of intent (purpose/calling) upon completion of COMM 135, ENGL 101, and JOUR 105, with a minimum cumulative GPA in these three courses of 2.25.

The School of Journalism and Communication provides an **educational environment** in which future leaders in communication, journalism, public relations, and related areas can acquire the enduring ethical concepts, the intellectual discipline, and the professional abilities necessary for the mastery and management of a wide range of writing, editing, research, and other journalistic and public relations skills and techniques.

The School offers following degrees:

- B.A. Communication, with emphases in
 - Communication Studies
 - Writing and Publishing
- B.A. Journalism (with optional emphasis in Digital/Broadcast)
- B.S. Digital Communication and Media, with emphases in
 - Media Production
 - Photography
- B.S. Strategic Communication, with emphases in
 - Advertising
 - Public Relations

- A.S. Media Technology

We also offer two combined degrees:

- B.S. Strategic Communication/PR - Business
- B.S. Strategic Communication/PR and Graphic Design

The School also offers several minors: Advertising, Communication, Intercultural Communication, Journalism, Media Production, Photography, and Public Relations.

The vast major of students who graduate with a degree from the School of Journalism and Communication find work in corporations, nonprofit organizations, government agencies, news media, and a variety of religious and educational institutions while some pursue graduate study in fields such as communication, medicine, or law.

Residence

All baccalaureate degrees offered by the School of Journalism and Communication require that at least 12 upper division hours of the respective degree requirements must be taken at Southern Adventist University.

Additional Information

Meet The Firms

Meet the Firms is a program sponsored by the School of Journalism and Communication and other Schools on campus to facilitate students in locating internships and jobs in their fields of study. A Meet the Firms job fair is held each fall and winter semester. A variety of invited companies meet with students to interview, network, and mentor in preparation for placement.

Internships and On-the-Job Training

Because of the strong relationships which the School has developed with the Chattanooga area mass media, students in journalism, broadcasting, and public relations have many opportunities to meet and work with professionals in television and radio news, in public relations, advertising, on daily and weekly newspapers and on the web.

Students are encouraged to perform internships in their field of study. Newspapers, publishing houses, public relations and fund development departments, advertising agencies, nonprofit organizations, social media, and radio and television newsrooms are among the organizations who seek interns. Current internship information is available on School listserves.

Students participate in undergraduate research, and are encouraged to present their research at Campus Research Day and at professional conferences.

An Advisory Council advises the School in providing internships that give on-the-job experience. The School also participates in the North American Division internship program in which students work in various denominational institutions. The University radio station, WSMC FM90.5, and other media outlets provide learning opportunities for students.

Campus Publications: Students can gain valuable experience as writers, editors, and producers by working on Student Association productions such as *Southern Accent*, the campus newspaper; *Southern Memories*, the yearbook; and *Strawberry Festival*, the annual multi-media year-in-review.

BS Digital Communication and Media

Requirements

REQUIRED COURSES (31 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM103 - Introduction to Mass Communication (3)
 - COMM415 - Portfolio and Career (1)
 - COMM427 - Mass Media Law and Ethics (3)
 - COMM488 - Mass Communication and Society (W) (3)
 - JOUR105 - Writing for the Media (3)
 - PHTO125 - Introduction to Photography (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - COMM260 - Intro to Social Media and Analytics (3)
 - COMM242 - Introduction to Web Design (3)
- Select 1 course(s):
 - COMM240 - Communication Theory (3)
 - PREL235 - Public Relations Principles and Theory (3)

EMPHASIS/CONCENTRATION (26 Total Credits)

- Select an emphasis below.
- Minimum 26 credits

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (22 Total Credits)

- Minimum 22 credits

Grand Total Credits: 124

Media Production Emphasis

BS Digital Communication and Media —

REQUIRED COURSES (29 Total Credits)

- Course(s):
 - BRDC201 - Introduction to Digital Media (3)
 - BRDC202 - Audio and Podcast Production (3)
 - BRDC225 - Studio Production (3)
 - BRDC327 - Advanced Field Production (3)
 - BRDC417 - Media Management and Ministry (3)
 - BRDC442 - Television and News Production (3)
 - BRDC445 - Senior Project (1)
- Select 1 credit(s): BRDC493 - Broadcast/Media Production Internship (1 - 3)
- Select 1 course(s):
 - BRDC314 - Broadcast News Writing (W) (3)
 - BRDC315 - Scriptwriting (W) (3)
- Select 6 credit(s):
 - ARTF215 - Lighting (3)
 - ARTF320 - Post Production (3)
 - ARTF353 - Directing the Documentary (SERV-2) (3)
 - COMM210 - Comm Convention/Study Tour (0 - 6)
 - COMM230 - Introduction to Acting (3)
 - COMM326 - Film Evaluation (IN-10) (W) (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - BRDC291 - Practicum (1 - 3)
 - BRDC391 - Practicum (1 - 3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - COMM360 - Social Media Brand Management (3)
- * Only one of BRDC 291 or BRDC 391 may count for above requirement.

Grand Total Credits: 29

Photography Emphasis

BS Digital Communication and Media — BS Digital Communication and Media

REQUIRED COURSES (26 Total Credits)

- Course(s):
 - ARTG212 - Raster Graphics (3)
 - ARTF215 - Lighting (3)
 - BRDC201 - Introduction to Digital Media (3)
 - BRDC327 - Advanced Field Production (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - PHTO275 - Applied Photojournalism (1)
 - PHTO315 - Photojournalism (3)
 - PHTO320 - Digital Photography (3)
 - PHTO447 - Senior Portfolio (1)
- Select 3 credit(s):
 - PHTO291 - Practicum (1 - 3)
 - PHTO391 - Practicum (1 - 3)
 - PHTO492 - Photography Internship (3)

Grand Total Credits: 26

Social Media Emphasis

Program Activities

The Social Media emphasis will prepare students in key areas of digital storytelling, content creation, analytics, and ethical communication through focused coursework, hands-on projects, and internships. Students will develop proficiency in platform-specific content strategies and build portfolios that demonstrate their ability to engage audiences across major social platforms.

Rationale and Needs Analysis

The demand for skilled social media professionals continues to rise, with roles like Social Media Manager and Digital Strategist among the most sought-after in the field. This emphasis addresses a growing need for structured, specialized training in social media, filling a gap that currently exists in higher education programs, especially within the Adventist educational system.

Uniqueness of Southern's Program

Southern's program will emphasize both technical skills and ethical, values-based decision-making. Our curriculum, grounded in Adventist values, prepares students to approach digital communication responsibly and thoughtfully—qualities increasingly valued by employers seeking to build inclusive and principled online spaces.

Southern's Strengths and External Opportunities

Southern Adventist University's strengths lie in its pool of experienced faculty and skilled adjuncts, established industry partnerships, and mission-driven approach. These provide students with mentorship and connections that enhance their educational and professional experiences. Additionally, the growing demand in the job market for ethically-minded social media professionals offers a timely opportunity to position Southern's program as a leader in values-based digital communication education.

About

The Social Media emphasis within the Digital Communication major equips students with essential skills for today's digital landscape. Students learn to create compelling content, develop strategic campaigns, and analyze audience data across various social media platforms. Emphasizing ethical communication and a values-based approach, this program prepares graduates to use social media effectively in both corporate and nonprofit settings, including ministry-focused roles. Through hands-on projects, internships, and a comprehensive capstone experience, students graduate with a professional portfolio and the expertise to engage audiences meaningfully and responsibly.

- Course(s):
 - BRDC201 - Introduction to Digital Media (3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - BRDC327 - Advanced Field Production (3)
 - BMKT345 - Digital Marketing (3)
 - COMM360 - Social Media Brand Management (3)
 - COMM460 - Social Media Campaigns (3)
- Select 1 credit(s): COMM492 - Communication Internship (1 - 3)
- Select 9 credit(s):
 - BRDC202 - Audio and Podcast Production (3)
 - PREL246 - Fundamentals of Advertising (3)
 - PHTO320 - Digital Photography (3)
 - JOUR342 - Interactive Journalism (3)
 - COMM291 - Communication Practicum (0 - 3)
 - COMM391 - Communication Practicum (1 - 3)

Grand Total Credits: 28

BS Strategic Communication

Requirements

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - ARTG115 - Introduction to Graphic Design (3)
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM103 - Introduction to Mass Communication (3)
 - COMM397 - Communication Research (W) (3)
 - COMM415 - Portfolio and Career (1)
 - COMM427 - Mass Media Law and Ethics (3)
 - JOUR105 - Writing for the Media (3)
 - PHTO320 - Digital Photography (3)
 - PREL235 - Public Relations Principles and Theory (3)
 - PREL246 - Fundamentals of Advertising (3)
 - BMKT326 - Principles of Marketing (3)
 - COMM260 - Intro to Social Media and Analytics (3)

EMPHASIS/CONCENTRATION (25 - 27 Total Credits)

- Select an emphasis below.
- Complete at least 25-27 credits in this area

GENERAL EDUCATION (45 Total Credits)

- Select 45 credits from the following types of courses: General Education
- General Education requirements

ELECTIVES TO = 124 (20 - 18 Total Credits)

- Complete at least 20-18 credits in this area
- Electives

Grand Total Credits: 124

Advertising Emphasis

BS Strategic Communication —

REQUIRED COURSES (27 Total Credits)

- Course(s):
 - COMM242 - Introduction to Web Design (3)
 - PREL355 - Advertising Copywriting (3)

- COMM406 - Persuasion and Propaganda (W) (3)
- COMM482 - Advertising Campaigns (3)
- COMM488 - Mass Communication and Society (W) (3)
- Select 12 credit(s):
 - BMKT327 - Consumer Behavior (3)
 - BMKT345 - Digital Marketing (3)
 - BMKT424 - Marketing Strategy (3)
 - BMKT495 - Independent Study (1 - 4)
 - COMM330 - Intercultural Communication (W) (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - PHTO320 - Digital Photography (3)
 - PREL291 - Practicum (1 - 3)
 - PREL391 - Practicum (1 - 3)
 - PREL482 - The Public Relations Campaign (SERV-2) (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG332 - Advertising Design (3)
 - ARTG420 - Branding Systems (SERV-2) (3)
 - PREL325 - Public Relations Techniques (3)
 - BMKT423 - Principles of Integrated Marketing Communication (SERV-2) (3)
 - COMM360 - Social Media Brand Management (3)
 - COMM225 - Artificial Intelligence and Communication (3)

Grand Total Credits: 27

Public Relations Emphasis

BS Strategic Communication —

REQUIRED COURSES (25 Total Credits)

- Course(s):
 - JOUR205 - News Reporting (3)
 - JOUR316 - Magazine and Feature Article Writing (W) (3)
 - PREL325 - Public Relations Techniques (3)
 - PREL366 - Public Relations Strategies and Management (3)
 - PREL482 - The Public Relations Campaign (SERV-2) (3)
 - COMM360 - Social Media Brand Management (3)
- Select 1 credit(s): PREL493 - Public Relations Internship (1 - 3)
- Select 6 credit(s):
 - COMM312 - Professional Communication and Leadership (3)
 - COMM330 - Intercultural Communication (W) (3)
 - COMM336 - Interpersonal Communication (3)
 - COMM340 - Group Dynamics and Leadership (3)
 - JOUR313 - Publication Editing (3)
 - PHTO125 - Introduction to Photography (3)
 - PREL355 - Advertising Copywriting (3)
 - PREL368 - Fundraising for Nonprofits (SERV-2) (3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - COMM460 - Social Media Campaigns (3)
 - COMM242 - Introduction to Web Design (3)

Grand Total Credits: 25

BS Strategic Communication/PR and Graphic Design

Requirements

REQUIRED COURSES (PUBLIC RELATIONS) (37 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM397 - Communication Research (W) (3)
 - JOUR105 - Writing for the Media (3)
 - JOUR316 - Magazine and Feature Article Writing (W) (3)
 - PHTO320 - Digital Photography (3)
 - PREL235 - Public Relations Principles and Theory (3)
 - PREL246 - Fundamentals of Advertising (3)
 - PREL482 - The Public Relations Campaign (SERV-2) (3)
 - PREL366 - Public Relations Strategies and Management (3)
 - PREL325 - Public Relations Techniques (3)
 - COMM260 - Intro to Social Media and Analytics (3)
 - COMM360 - Social Media Brand Management (3)
- Select 1 credit(s): PREL493 - Public Relations Internship (1 - 3)

REQUIRED COURSES (GRAPHIC DESIGN) (39 Total Credits)

- Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG121 - Typography I (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG238 - Design Studio II: Production Processes (3)

- ARTG324 - Editorial Design (3)
- ARTG332 - Advertising Design (3)
- ARTG338 - Design Studio III: Professional Practices (3)
- ARTG420 - Branding Systems (SERV-2) (3)
- ARTG432 - Senior Design Studio (3)
- ARTI324 - Interactive Media (3)
- ARTG115 - Introduction to Graphic Design (3)
- ART104 - Drawing I (3)

RECOMMENDED (0 Total Credits)

- COMM 406 - Persuasion and Propaganda (W) 3

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- Computer Science Certificate requirements

ELECTIVES TO = 124 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

BA Communication

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - COMM103 - Introduction to Mass Communication (3)
 - COMM240 - Communication Theory (3)
 - COMM397 - Communication Research (W) (3)
 - COMM415 - Portfolio and Career (1)
 - JOUR105 - Writing for the Media (3)
- Select 6 credit(s):
 - ARTG115 - Introduction to Graphic Design (3)
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM230 - Introduction to Acting (3)
 - PHTO125 - Introduction to Photography (3)
 - PHTO320 - Digital Photography (3)
 - COMM260 - Intro to Social Media and Analytics (3)
 - COMM225 - Artificial Intelligence and Communication (3)
- Note: For those in the Writing and Publishing emphasis, ARTG 115 should be taken, it is a pre-requisite for JOUR 313 which is required.

EMPHASIS/CONCENTRATION (21 Total Credits)

- Select one emphasis/concentration
- Minimum 21 credits

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or Two years of Foreign Language in High School)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (21 - 15 Total Credits)

- Complete at least 21-15 credits in this area

Grand Total Credits: 124

Communication Studies Emphasis

BA Communication

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - COMM336 - Interpersonal Communication (3)
 - COMM340 - Group Dynamics and Leadership (3)
 - COMM406 - Persuasion and Propaganda (W) (3)
 - COMM497 - Advanced Communication Research (3)
- Select 6 credit(s):
 - BRDC201 - Introduction to Digital Media (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)
 - COMM492 - Communication Internship (1 - 3)
 - COMM326 - Film Evaluation (IN-10) (W) (3)
 - COMM291 - Communication Practicum (0 - 3)
 - COMM391 - Communication Practicum (1 - 3)

Grand Total Credits: 21

Writing and Publishing Emphasis

BA Communication

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - COMM420 - Professional and Technical Writing (3)
 - ENGL313 - Expository Writing (W) (3)
 - JOUR205 - News Reporting (3)
 - JOUR313 - Publication Editing (3)
 - JOUR316 - Magazine and Feature Article Writing (W) (3)
 - JOUR416 - Literary Journalism (W) (3)
- Select 3 credit(s):
 - BRDC315 - Scriptwriting (W) (3)
 - ENGL306 - Creative Writing: Literary Nonfiction (W) (3)
 - JOUR342 - Interactive Journalism (3)
 - JOUR356 - Investigative Reporting (W) (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - PREL355 - Advertising Copywriting (3)
 - JOUR291 - Practicum (1 - 3)
 - JOUR391 - Practicum (1 - 3)

Grand Total Credits: 21

BA Journalism

Requirements

REQUIRED COURSES (43 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM103 - Introduction to Mass Communication (3)
 - COMM415 - Portfolio and Career (1)
 - COMM427 - Mass Media Law and Ethics (3)
 - JOUR105 - Writing for the Media (3)
 - JOUR205 - News Reporting (3)
 - PHTO315 - Photojournalism (3)
 - JOUR342 - Interactive Journalism (3)
 - JOUR356 - Investigative Reporting (W) (3)
 - JOUR316 - Magazine and Feature Article Writing (W) (3)
- Select 15 credit(s):
 - ARTG115 - Introduction to Graphic Design (3)
 - COMM488 - Mass Communication and Society (W) (3)
 - JOUR313 - Publication Editing (3)
 - JOUR416 - Literary Journalism (W) (3)
 - JOUR391 - Practicum (1 - 3)
 - JOUR392 - Journalism Internship (1 - 3)
 - BRDC202 - Audio and Podcast Production (3)
 - BRDC225 - Studio Production (3)
 - BRDC327 - Advanced Field Production (3)
 - BRDC314 - Broadcast News Writing (W) (3)
 - BRDC442 - Television and News Production (3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - COMM260 - Intro to Social Media and Analytics (3)
- For a Digital Broadcast focus, take the following courses: BRDC202 Audio and Podcasting Production BRDC225 Studio Production BRDC327 Advanced Field Production BRDC442 Television and News Production

REQUIRED COGNATES (9 Total Credits)

- Course(s):
 - ECON213 - Survey of Economics (IN-9) (3)
 - PLSC254 - American National and State Government (3)
 - PREL310 - Social Media Strategies (3)

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of Foreign Language in high school)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (45 Total Credits)

- Minimum 45 credits
- General Education requirements

ELECTIVES TO = 124 (9 - 3 Total Credits)

- Complete at least 9-3 credits in this area

Grand Total Credits: 124

AS Media Technology

Requirements

REQUIRED COURSES (30 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM103 - Introduction to Mass Communication (3)
 - COMM242 - Introduction to Web Design (3)
 - PHTO125 - Introduction to Photography (3)
 - ARTG115 - Introduction to Graphic Design (3)
- Select 2 credit(s): BRDC291 - Practicum (1 - 3)
- Select 1 course(s):
 - BRDC245 - Senior Project (1)
 - JOUR245 - Senior Project (1)
- Select 12 credits from - or from the following courses:
 - BRDC201 - Introduction to Digital Media (3)
 - BRDC202 - Audio and Podcast Production (3)
 - BRDC225 - Studio Production (3)
 - BRDC327 - Advanced Field Production (3)
 - CPTR124 - Fundamentals of Programming (4)

Media Technology Elective (choose one from this area)

- PHTO315 - Photojournalism (3)
- PHTO320 - Digital Photography (3)

GENERAL EDUCATION (21 Total Credits)

- Minimum 21 credits
- General Education requirements

ELECTIVES (13 Total Credits)

- Minimum 13 credits

Grand Total Credits: 64

Advertising Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - BMKT326 - Principles of Marketing (3)
 - COMM406 - Persuasion and Propaganda (W) (3)
 - PREL246 - Fundamentals of Advertising (3)
 - PREL355 - Advertising Copywriting (3)
 - COMM260 - Intro to Social Media and Analytics (3)
- Select 3 credit(s):
 - ARTG332 - Advertising Design (3)
 - BMKT327 - Consumer Behavior (3)
 - BMKT328 - Sales Management (3)
 - COMM103 - Introduction to Mass Communication (3)
 - COMM242 - Introduction to Web Design (3)
 - COMM330 - Intercultural Communication (W) (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - COMM360 - Social Media Brand Management (3)

Grand Total Credits: 18

Communication Studies Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - COMM240 - Communication Theory (3)
 - COMM406 - Persuasion and Propaganda (W) (3)
- Select 12 credits from - or from the following courses:
 - COMM230 - Introduction to Acting (3)
 - BRDC315 - Scriptwriting (W) (3)
 - COMM330 - Intercultural Communication (W) (3)
 - COMM336 - Interpersonal Communication (3)
 - COMM397 - Communication Research (W) (3)
 - JOUR105 - Writing for the Media (3)
 - PHTO125 - Introduction to Photography (3)
 - PHTO320 - Digital Photography (3)
 - COMM415 - Portfolio and Career (1)
 - COMM497 - Advanced Communication Research (3)

- COMM340 - Group Dynamics and Leadership (3)
- COMM260 - Intro to Social Media and Analytics (3)

Grand Total Credits: 18

Intercultural Communication Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - COMM240 - Communication Theory (3)
 - COMM330 - Intercultural Communication (W) (3)
- Select 1 course(s):
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)
- Select 9 credit(s):
 - COMM312 - Professional Communication and Leadership (3)
 - COMM336 - Interpersonal Communication (3)
 - COMM397 - Communication Research (W) (3)
 - COMM406 - Persuasion and Propaganda (W) (3)
 - GEOG204 - World Geography (SERV-2) (3)
 - SOCI150 - Cultural Anthropology (3)
 - SOCI230 - Multicultural Relations (3)
 - COMM291 - Communication Practicum (0 - 3)
 - COMM391 - Communication Practicum (1 - 3)
 - COMM295 - Independent Study (1 - 3)
 - COMM495 - Independent Study (1 - 3)
 - INDV250 - Cross-Cultural Experience (3)
 - RELT458 - World Religions (R-4) (W) (3)
- * Only one of COMM 291 or COMM 391 may count for above requirement. Only one of COMM 295 (non-Anglo-American topic) or COMM 495 (non-Anglo-American topic) may count for above requirement. Only one of INDV 250 or RELT 458 may count for above requirement.

Grand Total Credits: 18

Journalism Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - COMM427 - Mass Media Law and Ethics (3)
 - JOUR105 - Writing for the Media (3)
 - JOUR205 - News Reporting (3)
- Select 6 credit(s):
 - BRDC202 - Audio and Podcast Production (3)
 - BRDC314 - Broadcast News Writing (W) (3)
 - BRDC327 - Advanced Field Production (3)
 - BRDC442 - Television and News Production (3)
 - COMM488 - Mass Communication and Society (W) (3)
 - JOUR316 - Magazine and Feature Article Writing (W) (3)
 - JOUR342 - Interactive Journalism (3)
 - JOUR356 - Investigative Reporting (W) (3)

Grand Total Credits: 18

Leadership Minor

About

Students who are interested in becoming leaders or feel a call to leadership should consider this minor. Though housed in the School of Journalism and Communication since possessing effective communication skills is a key component of successful leadership, this minor can benefit students who are pursuing any field of study.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - COMM312 - Professional Communication and Leadership (3)
 - COMM340 - Group Dynamics and Leadership (3)
 - COMM336 - Interpersonal Communication (3)
 - MGNT450 - Leadership in Organizations (3)
 - RELP267 - Introduction to Christian Leadership (2)
 - OUTL391 - Leadership Seminar (W) (1)
- Select 3 credit(s):
 - COMM330 - Intercultural Communication (W) (3)

- COMM406 - Persuasion and Propaganda (W) (3)
- EDUC419 - Philosophy and Leadership in Christian Education (SERV-2) (W) (3)
- MGNT420 - Organizational Behavior (3)
- OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)

Grand Total Credits: 18

Media Production Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - BRDC201 - Introduction to Digital Media (3)
 - BRDC202 - Audio and Podcast Production (3)
 - BRDC225 - Studio Production (3)
 - BRDC327 - Advanced Field Production (3)
- Select 3 credit(s):
 - ARTF215 - Lighting (3)
 - BRDC417 - Media Management and Ministry (3)
 - COMM427 - Mass Media Law and Ethics (3)
 - COMM488 - Mass Communication and Society (W) (3)

Grand Total Credits: 18

Photography Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - PHTO125 - Introduction to Photography (3)
 - PHTO315 - Photojournalism (3)
 - PHTO320 - Digital Photography (3)
 - ARTG115 - Introduction to Graphic Design (3)
- Select 6 credit(s):
 - ARTF215 - Lighting (3)
 - BRDC127 - Introduction to Digital Storytelling (3)
 - BRDC225 - Studio Production (3)
 - BRDC327 - Advanced Field Production (3)
 - PHTO275 - Applied Photojournalism (1)
 - PHTO291 - Practicum (1 - 3)
 - PHTO391 - Practicum (1 - 3)
- * Only one of PHTO 291 or PHTO 391 may count for above requirement.

Grand Total Credits: 18

Public Relations Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - JOUR105 - Writing for the Media (3)
 - PREL235 - Public Relations Principles and Theory (3)
 - COMM260 - Intro to Social Media and Analytics (3)
 - PREL325 - Public Relations Techniques (3)
 - PREL482 - The Public Relations Campaign (SERV-2) (3)
- Select 3 credit(s):
 - BRDC127 - Introduction to Digital Storytelling (3)
 - PREL246 - Fundamentals of Advertising (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - COMM360 - Social Media Brand Management (3)
 - PREL366 - Public Relations Strategies and Management (3)
 - BMKT326 - Principles of Marketing (3)

Grand Total Credits: 18

Social Media Minor

Requirements

- Course(s):
 - BRDC201 - Introduction to Digital Media (3)
 - COMM260 - Intro to Social Media and Analytics (3)
 - COMM360 - Social Media Brand Management (3)

- COMM460 - Social Media Campaigns (3)
- Select 6 credit(s):
 - BRDC202 - Audio and Podcast Production (3)
 - COMM225 - Artificial Intelligence and Communication (3)
 - PREL246 - Fundamentals of Advertising (3)
 - PHTO320 - Digital Photography (3)
 - BRDC327 - Advanced Field Production (3)
 - BMKT345 - Digital Marketing (3)

Grand Total Credits: 18

School of Music

Personnel

Dean: Peter J. Cooper

Faculty: Laurie Redmer Cadwallader, Peter J. Cooper, Judith Glass, Kurt Miyashiro, Ken Parsons, Julie Penner, Patrick Rice

Adjunct Faculty: Michael Ake, J. Bruce Ashton, Scott Ball, Annie Camp, Loralí Carbajal-Reyna, Hope Erickson, Merrie Beth Eubanks, Ellen Francisco, Lawrence Galera, Hillary Herndon, Nick Hoy, Gordon Inman, Gordon James, Elaine Janzen, Keith Lloyd, Robby Raney, Johan Sentana, Alan Shikoh, Suzanne Sims, Jessica Smithorn, Brenna Wiinanen

Program Coordinators:

- Music, Peter Cooper
- Music Education, Laurie Redmer Cadwallader, Ken Parsons

About

Mission

The music unit at Southern Adventist University defines its value to the institution as a spiritual, intellectual, and experiential learning environment:

- Serving all students, including music majors and minors, and welcoming participation by qualified and interested students, regardless of major.
- Increasing undergraduate enrollment across the campus by helping recruit students of all majors and providing them an immediate community—a sense of belonging—that helps foster retention.
- Contributing to the Southern experience by enhancing the campus cultural life through concerts, recitals, and worship events.
- Imaging the musical profile of the institution outside of the campus, promoting goodwill through outreach musical events to the local, regional, national, and international communities, both within the Seventh-day Adventist church and beyond.

Vision Statement

The music unit's vision flows from the institution's and seeks to:

- Recognize and respect the innate worth of every music student and their individual strengths and challenges as learners.
- Mentor students in their musical, spiritual, and character development, providing a personal connection that is both encouraging and demanding.
- Instill in music students, through teaching and performance experiences, an ideal of doing one's best to praise God and serve others.
- Develop in music students the knowledge and skills necessary for a distinguished career in their chosen field.

Southern Adventist University is an accredited institutional member of the National Association of Schools of Music (NASM).

Admission

Music majors must fulfill all the general admission requirements of the university. These requirements are outlined in the current online edition of the *Undergraduate Catalog*. Note, however, that acceptance to the university does not equate with or guarantee admission to the School of Music as a music major.

Initial Standing as a Music Major

Prospective music majors are required to take the Music Theory Placement Test and give a performance audition in the student's primary performance area. The performance audition determines acceptance into MUPF 189 Concentration (private music instruction which includes performance requirements and the earning of whose credit fulfills music degree requirements). All music majors and minors must complete varying numbers of hours of Concentration as specified in their respective programs of study. To obtain initial standing as a music major, a student must qualify for MUCT 111 Music Theory I and MUPF 189 Concentration.

Students obtaining initial standing as a music major will be notified in writing by the School of Music dean.

Continuation as a Music Major in Good Standing

Continuation as a music major in the music program is contingent upon satisfactory progress toward a degree as measured through a variety of regular and ongoing assessment checkpoints including, but not limited to:

- attendance at the required number of concerts and recitals each semester;
- jury examinations;
- passing the requirements of the Piano Proficiency Examination;
- recital auditions;
- satisfactory citizenship and progress in class and ensemble experiences;
- successful completion of the Sophomore Evaluation;
- sufficient amount and quality of intentional, regular practice each semester.

Additional Information

Piano Proficiency Examination (PPE)

All music majors must demonstrate functional keyboard ability by passing the Piano Proficiency Examination (PPE). The PPE consists of two (2) areas: Skills and Applied. The Skills area requires demonstration of mastery of five-finger patterns, scales, triads and inversions, arpeggios, and harmonic progressions. The Applied area requires a synthesis of technical ability and musicianship through:

- accomplished performance of piano repertoire of appropriate level of difficulty;
- harmonization of melodies;
- hymn playing;
- prepared accompaniment;
- score reading of open choral scores for Bachelor of Music in Music Education majors pursuing vocal endorsement.

Students may obtain copies of the PPE Information Sheet and PPE Content in the Music Office.

Students typically satisfy the PPE requirement through one of the following ways: (1) Challenging the requirements through an in-person exam with the dean of the School of Music or his/her designee; (2) Enroll in MUPF 129 or 329 Applied Music (piano or organ), working with the instructor on PPE requirements until they are satisfied; (3) Organ and piano majors satisfy this requirement through the completion of the sequence of private music instruction required for their degree program. Regardless of the method chosen, students are strongly encouraged to successfully complete all PPE requirements before the end of their sophomore year.

Concentration Credit (MUPF 189/389)

All music majors are required to take private music instruction in their primary performance area each semester. One (1) semester hour of credit will be given for a minimum of twelve (12) half-hour lessons each semester, with a minimum of five (5) hours of practice per week. Two (2) semester hours of credit will be given for a minimum of twelve (12) hour lessons each semester, with a minimum of ten (10) hours of practice per week. Students enrolled in MUPF 189 and MUPF 389 Concentration are required to perform on at least one (1) General Recital during the semester. Grades are assigned following a jury examination at the end of each semester and are determined by the private music instructor combining the earned jury examination grade with the earned grade that accurately reflects the student's application, attendance, practice, and progress made during the semester.

Concert and Recital Attendance

All full-time music majors (students taking 12 or more credits) are required to enroll each semester in residence in the 0-credit, Pass/Fail courses MUPF 100 Concert Attendance (freshmen and sophomores) or MUPF 300 Concert Attendance (juniors and seniors). An exception to this is made for Bachelor of Music in Music Education students during the semester in which they student teach. Students choosing to graduate according to the requirements listed in versions of the *Undergraduate Catalog* prior to 2024 are exempt from enrolling in these courses.

Current full-time music majors are required to attend three (3) General Recitals and a minimum of six (6) additional concerts per semester as a non-performer. Note that students may count the General Recital in which they perform as one of the three required General Recitals. Concerts by School of Music ensembles, faculty and student recitals, guest artist recitals, Evensong, and off-campus concerts will be accepted to meet this requirement. In the spirit of collegiality and normal professional conduct, music majors are expected to attend all faculty recitals and recitals of fellow students.

Attendance is reported by turning in the concert/recital program or Evensong concert card to the Music Office, preferably the day after the concert.

Music Ensemble Participation

All music majors are required to participate in the appropriate music ensemble every semester in full-time residence, for credit—according to the individual curricular requirements—or for audit. An exception to this is made for Bachelor of Music in Music Education students during the semester in which they student teach. Teacher certification candidates must, however, be a member of their appropriate ensemble for all other semesters in residence. Appropriate ensembles are defined as follows: string majors, *Symphony Orchestra*; wind and percussion majors, *Wind Symphony*; voice majors, *I Cantori*; organ and piano majors, freshman, sophomore, and junior years, large ensemble of the student's choice; senior year, may be large ensemble of the student's choice and/or chamber music. Students are encouraged to participate in a variety of chamber or other ensembles as time and their schedules permit.

Assessment

The School of Music has an ongoing program of student assessment. This program includes the following:

Performance Evaluations (MUPF 189/389 Concentration)

Grades for MUPF 189/389 Concentration will be based on the student having met the following criteria:

- Completed at least twelve (12) lessons for each semester.
- Practiced a minimum of five (5) hours each week for each semester hour of credit and as reported to the private music instructor and on the jury examination form.
- Studied, completed, and performed sufficient repertoire and technical studies to warrant the credit hours for which the individual is registered.
- Performed on at least one (1) General Recital during the semester (organ students typically satisfy this requirement through a service performance, e.g., convocation, Evensong, worship service; please contact Professor Glass [Professor Rice for F25] for additional information).
- Completed the jury examination given at the end of each semester and received a grade as determined by the School of Music faculty (50%) and the private music instructor (50%).

Unsatisfactory performance in any item above will negatively affect the final grade for the course.

Please note, a grade of C- or lower will not count toward fulfillment of Concentration credits required for degree completion and graduation.

A grade of C or lower for two (2) consecutive semesters of MUPF 189 or MUPF 389 Concentration will result in the student being dropped as a music major. Reinstatement can be achieved only by the student making application to the School of Music and successfully completing an audition for reinstatement to Concentration in the primary performance area. The student must initiate the application process by writing a formal letter of request, including support from the private music instructor, to the dean of the School of Music no later than four (4) weeks prior to the anticipated audition timeframe. The decision to grant the audition will lie with the School of Music faculty and will be communicated to the student and the private music instructor by the dean of the School of Music as soon as faculty action is taken. Content of the audition will be no fewer than three (3) pieces/songs of contrasting style and chosen by the student in consultation with the private music instructor. Please note that audition for reinstatement may only be requested once.

Performance Evaluations (Applied Music)

Applied Music (MUPF 129, MUPF 329) grades will be based on the student having met the following criteria.

- Completed at least 12 lessons for the semester. (One-half hour lesson=one semester hour credit; one hour lesson=two semester hours credit.)
- Practiced a minimum of five hours each week for each semester hour of credit. (One semester hour of credit=five hours of practice per week; two semester hours of credit=ten hours of practice per week.)
- Studied, completed, and performed sufficient literature at the individual student's level to warrant the credit hours for which the individual is registered.

Unsatisfactory performance in any item above will negatively affect the final Applied Music grade.

Admission

Music majors must fulfill all the general admission requirements of the university. These requirements are outlined in the current online edition of the *Undergraduate Catalog*. Note, however, that acceptance to the university does not equate with or guarantee admission to the School of Music as a music major.

Initial Standing as a Music Major

Prospective music majors are required to take the Music Theory Placement Test and give a performance audition in the student's primary performance area. The performance audition determines acceptance into MUPF 189 Concentration (private music instruction which includes performance requirements and the earning of whose credit fulfills music degree requirements). All music majors and minors must complete varying numbers of hours of Concentration as specified in their respective programs of study. To obtain initial standing as a music major, a student must qualify for MUCT 111 Music Theory I and MUPF 189 Concentration.

Students obtaining initial standing as a music major will be notified in writing by the School of Music dean.

Continuation as a Music Major in Good Standing

Continuation as a music major in the music program is contingent upon satisfactory progress toward a degree as measured through a variety of regular and ongoing assessment checkpoints including, but not limited to:

- attendance at the required number of concerts and recitals each semester;
- jury examinations;
- passing the requirements of the Piano Proficiency Examination;
- recital auditions;
- satisfactory citizenship and progress in class and ensemble experiences;
- successful completion of the Sophomore Evaluation;
- sufficient amount and quality of intentional, regular practice each semester.

Entering Student Evaluation

The prospective music major is required to audition before the School of Music faculty in their primary performance area and is required to take the Music Theory Placement Examination (MTPE). The MTPE is a diagnostic examination designed to assess the student's mastery of and aptitude in basic fundamentals of music theory, and is normally administered during the first class period of MUCT 111 Music Theory I. Students who pass the MTPE will be enrolled in MUCT 111 Music Theory I and MUCT 121 Aural Theory I during the fall semester of their first year. Students who do not pass the MTPE will be enrolled in one of two remedial tracks, according to their MTPE score:

1) MUCT 111 Music Theory I, as well as MUCT 107 A Basic Musicianship I, and MUPF 103 Class Piano during the fall semester of their first year. Note: Students enrolled in this track will not be behind in taking aural theory coursework required for completion of degree requirements.

2) MUCT 107 B Basic Musicianship I (fall semester) and MUCT 108 B Basic Musicianship II (winter semester) and MUPF 129 Applied Piano for one (1) credit in both semesters of their first year as an intended music major. Students in this track will enroll for MUCT 111 Music Theory I and MUCT 121 Aural Theory I in the fall semester of the sophomore year.

To obtain initial standing as a music major, a student must qualify for MUCT 111 Music Theory I and MUPF 189 Concentration.

Sophomore Evaluation and Upper-Division Performance Standing (MUPF 389 Concentration)

Music majors typically participate in the Sophomore Evaluation leading to acceptance into upper-division performance studies at the end of the sophomore year. The Sophomore Evaluation consists of two components: (1) A jury examination and (2) Review of the student's overall academic and music performance and citizenship in the School of Music and university to-date. Students successfully passing the Sophomore Evaluation will be allowed to register for MUPF 389 Concentration beginning with the next semester after successful completion of the Sophomore Evaluation.

The jury examination portion of the Sophomore Evaluation consists of a twenty (20)-minute examination before the School of Music faculty. Additional requirements for acceptance to Upper-Division Standing include the following:

- An overall GPA of 2.00 for the Bachelor of Science degree and 3.00 for the Bachelor of Music degree;
- A music GPA of 2.75 for Bachelor of Science students and 3.00 for Bachelor of Music students;
- Successful completion (i.e., passing the course) of MUCT 211 Music Theory III and successful completion of or evidence of successful completion of MUCT 212 Music Theory IV;
- Successful completion of MUCT 221 Aural Theory III and successful completion of or evidence of successful completion of MUCT 222 Aural Theory IV, unless student took one of the remedial tracks (cf. above, p. 22);
- Successful completion of at least four (4) credits of MUPF 189 Concentration;
- Satisfactory citizenship and participation in the student's ensemble(s) as reported by the director(s) of the ensemble(s);
- Satisfactory citizenship in the School of Music and Southern Adventist University.

Students successfully completing the Sophomore Evaluation will be notified in writing by the School of Music dean.

Capstone Courses

Senior Recital (MUPF 489)

Required Senior Recitals are presented during either the fall or winter semester of the senior year. Recital repertoire is chosen by the student in consultation with their private music instructor and must reflect a variety of musical styles (e.g., Renaissance, Baroque, Classical, Romantic, Impressionist, Modern).

Senior Recital Lengths

Candidates for the Bachelor of Science in Music with no emphasis or emphasis in either Theory and Literature or Worship Studies electing to give a Senior Recital will present a recital of at least thirty (30) minutes of music.

Candidates for the Bachelor of Science in Music (Performance Emphasis) will present a recital of at least sixty (60) minutes of music. Candidates in this Emphasis wishing to present a recital that is longer than sixty (60) minutes of music must first obtain permission from the School of Music faculty by contacting the School of Music dean.

Candidates for the Bachelor of Music in Music Education will present a recital of at least forty-five (45) minutes of music. Bachelor of Music in Music Education majors are not permitted to give their Senior Recital during the semester in which they student teach.

Senior Recital Date and Senior Recital Committee

The date and time for a student's Senior Recital must first be approved by the private music instructor. After instructor approval has been granted, students will submit their proposed date and time to the Office Manager in the Music Office and this information will be taken to the School of Music faculty for final approval. School of Music faculty review all Senior Recital date and time requests at their bi-weekly faculty meetings. Once the Senior Recital date has been approved, the School of Music dean will notify the student of their Senior Recital Committee, which is made up of the student's major professor and two (2) additional School of Music instructors.

Senior Recital Jury Process and Required Materials

After the student's Senior Recital date and time have been approved by the School of Music faculty, the student must work with the Senior Recital Committee and schedule the Senior Recital Jury. The jury must take place no later than three (3) weeks prior to the Senior Recital date.

At the time of the Senior Recital Jury, the student must perform the entire recital program (including chamber works, if part of the program, with all members of the ensemble present) and must make available to the Senior Recital Committee copies of clean drafts (i.e., drafts with few or no mistakes of spelling, grammar, punctuation, factual accuracy, etc.) of the printed program, program notes, and thank-you statements. As part of the jury process, program notes will be graded by the Senior Recital Committee

members in each of five (5) specific areas and students must earn an aggregate score of 80/100 to pass this portion of the audition. Please refer to supporting documents referenced in the next section for more information about program notes.

Supporting Documents

To assist in the creation and timely submission of Senior Recital materials, two Information Sheet documents have been prepared:

- “Senior Recital Printed Material Timeframe”
- “Senior Recital Program Notes: Guidelines, Rubric, and Samples”
- “Senior Recital Program Notes: Rubric and Evaluation Form”

These documents will be sent to the student along with notification of their Senior Recital Committee, and are available in hard copy outside of the Music Office.

All printed material must be submitted to the Senior Recital Committee members by the timelines set in these documents. Failure to meet these deadlines may jeopardize the right to give the Senior Recital Jury and, consequently, the opportunity to give the Senior Recital during that semester.

Senior Recital Posters

Once the Senior Recital date and time have been approved, students should check with Office Manager in the Music Office regarding posters advertising the event. All posters must adhere to university and School of Music guidelines. Questions regarding appropriateness of recital posters should be addressed to the Office Manager in the Music Office.

Senior Recital Reception

The School of Music will provide cake and punch and host a reception following the Senior Recital.

Senior Project (MUHL 489)

Senior Projects are presented during either the fall or winter semester of the senior year. Successful completion of this capstone course entails the preparation and submission of a substantial research or creative project.

In consultation with a School of Music professor, the student will submit a proposal to the music faculty no later than the end of the semester prior to enrolling in MUHL 489 detailing the focus, scope and size, and length of the proposed project.

Once the proposal has been approved, the School of Music dean will notify the student of their Senior Project Committee, which is made up of the consulting music professor and two (2) additional School of Music instructors.

Course requirements include weekly meetings with the consulting music professor. All requirements for this capstone course must be met within the semester during which the student is registered for the course.

Music and Worship Senior Project (MUCH 489)

Content of this capstone course may focus on performance, written research, or the combination of both, as they relate to music and worship.

In consultation with the Worship Studies Emphasis coordinator, the student will submit a proposal to the music faculty no later than the end of the semester prior to enrolling in MUCH 489 detailing the focus, scope and size, and length of the proposed project.

If the proposal involves public performance, all protocols regarding an audition as stated above under MUPF 489 Senior Recital apply with reference to timing of the audition and preparation of written materials for the performance.

Course requirements include weekly meetings with the Worship Studies Emphasis coordinator and, as and if appropriate, the student’s private music instructor (for projects that entail a performance audition).

Jury Examinations

Jury examinations fulfill the role of final examination for MUPF 189/389 Concentration.

Jury examinations are held at the end of each semester and are required of students registered in MUPF 189 and MUPF 389 Concentration. The jury examination typically lasts ten (10) minutes, except for the Sophomore Evaluation jury examination, which lasts twenty (20) minutes. Jury examinations are normally held in Ackerman Auditorium and are typically attended by all full-time School of Music faculty and, where appropriate and as able, the student’s adjunct music faculty member. The jury examination grade will count as one-half of the final grade for the semester.

Jury examination sign-up will be according to information provided on signs posted throughout MWH, typically three to four weeks before the end of the semester. These signs will alert students to the need to sign up for juries and provide a deadline for submission of the jury examination form to the Music Office. Jury examination forms are available in the Music Office and must be completed, signed by the private music instructor, and returned to the Music Office according to the posted deadline. Students failing to meet this deadline may be denied the opportunity to take a jury examination, with the consequence of a grade of “F” for the semester. Each student is expected to sign up for a specific jury time. Jury examination sign-up sheets may be accessed in the Music Office once sign-up signs have been posted.

Any student requiring an exemption from the jury examination for any reason must obtain permission from the dean of School of Music prior to the jury examination. Failure to obtain this permission will result in an earned “F” for Concentration for the semester in question.

A copy of the jury examination form, containing faculty comments and jury examination numerical assessments, is available in the Music Office for students and their private music instructor to review after semester examinations are completed.

In addition to performing repertoire, jury examination content will include the following:

- Evidence of technical work;
- Questions regarding biographical details of the major composers studied;
- Questions regarding the specific compositions on the student’s jury examination form;
- Questions regarding indications of style and tempo that are given in the score;
- For singers, questions regarding a song’s text and/or poet of the text;

Additional questions arising from the dialogue between faculty and the student.

Senior Assessment Examination

During the senior year each graduating senior will take the nationally standardized Major Field Achievement Test. The results of this examination will be used to help determine the effectiveness of the music program and the competency level of the graduates.

Individual and Group Instruction

Courses MUPF 108, MUPF 129, and MUPF 329 are open to any student of the University as elective credit toward all degrees. The music major or minor may not apply these toward his/her applied music concentration.

Courses MUPF 189 and MUPF 389 are courses primarily for the music major and minor, but they may be taken by anyone who passes a prerequisite audition. Jury examinations are required with these course numbers.

Students enrolled in individual instruction MUPF 129, MUPF 189, MUPF 329, MUPF 389, and MUPF 489 will be charged a Music Lesson Fee in addition to tuition (regular or audit rate). For more information regarding specific Music Lesson Fee amount see Music Lesson Fees under the Financial Policies section of this Catalog.

Choral and Instrumental Ensembles

Choral and instrumental ensembles are open to all University students through audition. Each ensemble offers one hour credit each semester. Regular attendance at performances and rehearsals, including dress rehearsals, is required. Ensembles for which academic credit is granted are organized and sponsored by the members of the music faculty. All may be repeated for credit.

BS Music

Requirements

BS MUSIC CORE (23 Total Credits)

- Course(s):
 - MUCT111 - Music Theory I (3)
 - MUCT112 - Music Theory II (3)
 - MUCT121 - Aural Theory I (1)
 - MUCT122 - Aural Theory II (1)
 - MUCT211 - Music Theory III (3)
 - MUCT212 - Music Theory IV (3)
 - MUCT221 - Aural Theory III (1)
 - MUCT222 - Aural Theory IV (1)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUHL320 - Music in the Middle Ages and Renaissance (W) (2)
 - MUPF273 - Basic Conducting (1)
 - MUCT485 - Music Seminar (1)
- Select 8 course(s):
 - MUPF100 - Concert Attendance (0)
 - MUPF300 - Concert Attendance (0)

EMPHASIS/CONCENTRATION (0 Total Credits)

- Please choose an emphasis below.

Grand Total Credits: 23

Music (No Emphasis)

BS Music

REQUIRED CORE COURSES (23 Total Credits)

- Complete the BS Music Core requirements.
- Minimum 23 credits

REQUIRED COURSES (21 Total Credits)

- Select 4 credit(s): MUPF189 - Concentration (1 - 2)
- Select 3 credit(s): MUPF389 - Concentration (1 - 2)
- Course(s): MUPF489 - Senior Recital (2)
- Select 6 credits from the following types of courses: Appropriate Music Ensemble (4 hours must be UD)
- Select MUCT (Music Theory) Electives from courses numbered 300 - 499 (2 credits)
- Select 2 course(s):
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUHL322 - Classic and Romantic Music (W) (2)
 - MUHL323 - Music in the Twentieth and Twenty-First Centuries (W) (2)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (38 Total Credits)

- Minimum 38 credits

Grand Total Credits: 124

Music, Performance Emphasis

BS Music

About

Students are accepted into this emphasis by audition only.

REQUIRED CORE COURSES (23 Total Credits)

- Complete the BS Music Core requirements.
- Minimum 23 credits

REQUIRED COURSES (26 Total Credits)

- Course(s):
 - MUPF489 - Senior Recital (2)
 - MUCT412 - Analysis of Musical Forms (2)
- Select 6 credit(s): MUPF189 - Concentration (1 - 2)
- Select 6 credit(s): MUPF389 - Concentration (1 - 2)
- Select 6 credits from the following types of courses: Appropriate Music Ensemble
- Select 2 course(s):
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUHL322 - Classic and Romantic Music (W) (2)
 - MUHL323 - Music in the Twentieth and Twenty-First Centuries (W) (2)

AREA REQUIREMENTS (4 - 6 Total Credits)

- Complete 1 of the following:
 - **For Piano Majors**
 - Course(s): MUED316 - Piano Pedagogy (2)
 - Select 2 credit(s): MUPF289 - Accompanying (1)
 - **For Voice Majors**
 - Course(s):
 - MUED317 - Voice Pedagogy (2)
 - MUPF225 - Singers Diction I (2)
 - MUPF226 - Singers Diction II (2)
 - **For Organ Majors**
 - Course(s): MUED318 - Organ Pedagogy (2)
 - Select 2 credit(s): MUPF279 - Service Playing (1)
 - **For Orchestra/Band Instruments**
 - Select 2 credit(s): MUPF334 - Chamber Music (1)
 - Course(s): MUPF344 - Instrumental Literature (2)

REQUIRED COGNATES (6 Total Credits)

- Complete 1 of the following:
 - **French**
 - Course(s):
 - FREN101 - Elementary French I (3)
 - FREN102 - Elementary French II (3)
 - **German**
 - Course(s):
 - GRMN101 - Elementary German I (3)
 - GRMN102 - Elementary German II (3)
 - **Italian (Voice Majors only)**
 - Course(s):
 - ITAL101 - Elementary Italian I (3)
 - ITAL102 - Elementary Italian II (3)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (23 - 21 Total Credits)

- Complete at least 23-21 credits in this area

Grand Total Credits: 124

Theory and Literature Emphasis

BS Music

REQUIRED CORE COURSES (23 Total Credits)

- Complete the BS Music Core requirements.
- Minimum 23 credits

REQUIRED COURSES (26 Total Credits)

- Course(s):
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUHL322 - Classic and Romantic Music (W) (2)
 - MUHL323 - Music in the Twentieth and Twenty-First Centuries (W) (2)
 - MUHL489 - Senior Project (2)
 - MUCT412 - Analysis of Musical Forms (2)
- Select 4 credit(s): MUPF189 - Concentration (1 - 2)
- Select 4 credit(s): MUPF389 - Concentration (1 - 2)
- Select 6 credits from the following types of courses: Appropriate Music Ensemble
- Select 1 course(s):
 - MUCT310 - Orchestration and Arranging (2)
 - MUCT311 - Counterpoint (2)
 - MUCT312 - Compositional Techniques (2)

REQUIRED COGNATES (6 Total Credits)

- Complete 1 of the following:
 - **French**
 - Course(s):
 - FREN101 - Elementary French I (3)
 - FREN102 - Elementary French II (3)
 - **German**
 - Course(s):
 - GRMN101 - Elementary German I (3)
 - GRMN102 - Elementary German II (3)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (27 Total Credits)

- Minimum 27 credits

Grand Total Credits: 124

Worship Studies Emphasis

BS Music

REQUIRED CORE COURSES (23 Total Credits)

- Complete the BS Music Core requirements.
- Minimum 23 credits

REQUIRED COURSES (28 Total Credits)

- Course(s):
 - MUCH216 - Music in the Christian Church (IN-10) (3)
 - MUCH316 - Church Music, Materials, and Administration (2)
 - MUCH317 - Music and Worship in the Contemporary Church (2)
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUPF373 - Choral Conducting (2)
 - MUCT310 - Orchestration and Arranging (2)
- Select 4 credit(s): MUPF189 - Concentration (1 - 2)
- Select 3 credit(s): MUPF389 - Concentration (1 - 2)
- Select 6 credits from the following types of courses: Appropriate Music Ensemble (4 hours must be UD); May partially be met by two (2) semesters participating in a School of Music-sanctioned Praise Team.
- Select 1 course(s):
 - MUCH489 - Music and Worship Senior Project (2)
 - MUHL489 - Senior Project (2)
 - MUPF489 - Senior Recital (2)

AREA REQUIREMENTS (4 Total Credits)

- Complete 1 of the following:
 - **Voice Majors**
 - Course(s): MUPF225 - Singers Diction I (2)
 - Select 2 credit(s): MUPF329 - Applied Music (1 - 2)
 - **Organ Majors**
 - Select 2 credit(s): MUPF279 - Service Playing (1)
 - Select 2 credit(s):
 - MUPF129 - Applied Music (1 - 2)
 - MUPF329 - Applied Music (1 - 2)
 - **Piano Majors**

- Select 2 credit(s): MUPF279 - Service Playing (1)
- Select 2 credit(s):
 - MUPF129 - Applied Music (1 - 2)
 - MUPF329 - Applied Music (1 - 2)

REQUIRED COGNATES (4 Total Credits)

- Course(s):
 - RELP150 - Introduction to Ministry (2)
 - RELP370 - Interpersonal Ministry (2)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (23 Total Credits)

- Minimum 23 credits

Grand Total Credits: 124

BMus Music Education, Teaching Licensure K-12

Requirements

MUSIC CORE (39 Total Credits)

- Course(s):
 - MUCT111 - Music Theory I (3)
 - MUCT112 - Music Theory II (3)
 - MUCT121 - Aural Theory I (1)
 - MUCT122 - Aural Theory II (1)
 - MUCT211 - Music Theory III (3)
 - MUCT212 - Music Theory IV (3)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUCT221 - Aural Theory III (1)
 - MUCT222 - Aural Theory IV (1)
 - MUHL320 - Music in the Middle Ages and Renaissance (W) (2)
 - MUPF273 - Basic Conducting (1)
 - MUPF373 - Choral Conducting (2)
 - MUPF374 - Instrumental Conducting (2)
 - MUCT310 - Orchestration and Arranging (2)
 - MUCT485 - Music Seminar (1)
 - MUPF100 - Concert Attendance (0)
 - MUPF300 - Concert Attendance (0)
- Select 6 credits from the following types of courses: Appropriate Music Ensembles
- Select 2 course(s):
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUHL322 - Classic and Romantic Music (W) (2)
 - MUHL323 - Music in the Twentieth and Twenty-First Centuries (W) (2)

ENDORSEMENT (20 - 24 Total Credits)

- Complete 1 of the following:
 - **Voice/General Endorsement - Voice Concentration**
 - Select 12 credit(s):
 - MUPF189 - Concentration (1 - 2)
 - MUPF389 - Concentration (1 - 2)
 - * Concentration courses must be in Voice
 - Course(s):
 - MUED317 - Voice Pedagogy (2)
 - MUPF225 - Singers Diction I (2)
 - MUPF489 - Senior Recital (2)
 - Select MUCT (Music Theory), MUCH (Church Music), MUED (Music Education), MUHL (Music History), MUPF (Music Performance) Electives (2 credits)
 - **Voice/General Endorsement - Keyboard Concentration**
 - Select 4 credit(s):
 - MUPF129 - Applied Music (1 - 2)
 - MUPF329 - Applied Music (1 - 2)
 - * Applied Music courses must be in Voice
 - Select 12 credit(s):
 - MUPF189 - Concentration (1 - 2)
 - MUPF389 - Concentration (1 - 2)
 - * Concentration courses must be in Piano or Organ
 - Course(s):
 - MUED317 - Voice Pedagogy (2)
 - MUPF489 - Senior Recital (2)
 - Select 2 credit(s):
 - MUPF279 - Service Playing (1)
 - MUPF289 - Accompanying (1)
 - Select 1 course(s):
 - MUED316 - Piano Pedagogy (2)
 - MUED318 - Organ Pedagogy (2)
 - **Instrumental Endorsement**
 - Select 2 credit(s):
 - MUPF129 - Applied Music (1 - 2)

- MUPF329 - Applied Music (1 - 2)
- * Applied music courses must be for one instrument from family outside of concentration
- Select 12 credit(s):
 - MUPF189 - Concentration (1 - 2)
 - MUPF389 - Concentration (1 - 2)
- * Concentration courses must be for one instrument: wind, string, or percussion
- Course(s):
 - MUED236 - String Methods and Techniques (2)
 - MUED246 - Brass Methods and Techniques (2)
 - MUED256 - Woodwind Methods and Techniques (2)
 - MUED266 - Percussion Methods and Techniques (2)
 - MUPF489 - Senior Recital (2)

TEACHER LICENSURE (35 Total Credits)

- **MUED Courses**
 - Course(s):
 - MUED250 - Technology in Music Education (2)
 - MUED331 - Music in the Elementary School (3)
 - MUED332 - Music in the Secondary School (3)
 - MUED439 - Pre-Student Teaching Seminar (1)
- **EDUC Courses**
 - Course(s):
 - EDUC201 - Teacher Education Candidacy (0)
 - EDUC345 - Learning Theory and Classroom Management (2)
 - EDUC419 - Philosophy and Leadership in Christian Education (SERV-2) (W) (3)
 - EDUC434 - Reading and Writing in the Content Areas (2)
 - EDUC464 - Teaching Seminar (2)
 - EDUC473 - Enhanced Student Teaching P-12 or K-12 (SERV-2) (10)
 - EDUC252 - Praxis Preparation--Secondary (0)
 - EDUC253 - Responsive Teaching (1)
 - EDUC347 - Assessment and Differentiation (2)
 - Select 1 credit(s): EDUC346 - Field Experience in Secondary Education (1 - 2)
 - Select 1 course(s):
 - EDUC129 - Introduction to and Foundations of Elementary Education (3)
 - EDUC138 - Introduction to and Foundations of Secondary Education (3)

SDA CERTIFICATION (2 Total Credits)

- Course(s): HLED173 - Health for Life (2)

GENERAL EDUCATION (39 Total Credits)

- **Area R-1**
 - Course(s): RELB125 - Life and Teachings of Jesus (R-1) (3)
- **Area R-2**
 - Course(s):
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
- **Area R-4**
 - Select RELB (Biblical Studies), RELT (Religion and Theology) Electives from courses numbered 300 - 499 (3 credits)
- **Area IN-1**
 - Course(s): NOND101 - Southern Connections (IN-1) (1)
- **Area IN-2**
 - Course(s):
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
- **Area IN-3**
 - Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)
- **Area IN-4**
 - Course(s): MATH215 - Statistics (IN-4) (3)
- **Area IN-5**
 - Course(s): CPTE100 - Computer Concepts (IN-5) (1)
- **Area IN-6**
 - Select HIST (History) Electives (3 credits)
- **Area IN-7**
 - Select BIOL (Biology), CHEM (Chemistry), ERSC (Earth Science), PHYS (Physics) Electives (3 credits)
- **Area IN-8**
 - Course(s): PSYC128 - Developmental Psychology (IN-8) (3)
- **Area IN-10**
 - MUHL 218 - Musical Styles and Repertoires (IN-10) (3) *(fulfilled within the major)
- **Area P-1a**
 - Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)
- **Area P-1b**
 - Select ADAC (Adventure Activity), PEAC (General Ed Activity Classes), RECR (Recreation) Electives (2 credits)
- **Area P-1c**
 - Course(s): PEAC425 - Fit for Hire (P-1c) (1)

Grand Total Credits: 135 - 139

Music Minor

About

The School of Music offers a minor in music for students who desire to deepen their knowledge and ability in this discipline while majoring in another academic area. It consists of coursework in Music Theory, Music History and Performance studies, as listed below. An audition is required for acceptance into the music minor. At least twenty-five percent of the coursework toward the minor must be taken in residence at Southern Adventist University.

Program Specific Info

Each Music minor shall register for credit and maintain membership for at least four semesters in a major music ensemble appropriate to the student's major instrument and ability.

Requirements

REQUIRED COURSES (20 Total Credits)

- Course(s):
 - MUCT111 - Music Theory I (3)
 - MUCT112 - Music Theory II (3)
 - MUHL218 - Musical Styles and Repertoires (IN-10) (3)
 - MUPF273 - Basic Conducting (1)
- Select 2 credit(s): MUPF189 - Concentration (1 - 2)
- Select 2 credit(s): MUPF389 - Concentration (1 - 2)
- Select 2 credits from 100-499 or from the following courses:
 - Music Ensembles
 - MUPF118 - I Cantori (1)
 - MUPF119 - Bel Canto (1)
 - MUPF138 - Symphony Orchestra (1)
 - MUPF158 - Die Meistersinger Male Chorus (1)
 - MUPF178 - Instrumental Ensemble Experience (1)
 - MUPF188 - Vocal Ensemble Experience (1)
 - MUPF318 - I Cantori (1)
 - MUPF319 - Bel Canto (1)
 - MUPF128 - Wind Symphony (1)
 - MUPF328 - Wind Symphony (1)
 - MUPF334 - Chamber Music (1)
 - MUPF338 - Symphony Orchestra (1)
 - MUPF358 - Die Meistersinger Male Chorus (1)
 - MUPF378 - Instrumental Ensemble Experience (1)
 - MUPF388 - Vocal Ensemble Experience (1)
- Select 2 credits from 300-499 or from the following courses:
 - Music Ensembles
 - MUPF118 - I Cantori (1)
 - MUPF119 - Bel Canto (1)
 - MUPF138 - Symphony Orchestra (1)
 - MUPF158 - Die Meistersinger Male Chorus (1)
 - MUPF178 - Instrumental Ensemble Experience (1)
 - MUPF188 - Vocal Ensemble Experience (1)
 - MUPF318 - I Cantori (1)
 - MUPF319 - Bel Canto (1)
 - MUPF128 - Wind Symphony (1)
 - MUPF328 - Wind Symphony (1)
 - MUPF334 - Chamber Music (1)
 - MUPF338 - Symphony Orchestra (1)
 - MUPF358 - Die Meistersinger Male Chorus (1)
 - MUPF378 - Instrumental Ensemble Experience (1)
 - MUPF388 - Vocal Ensemble Experience (1)
- Select 1 course(s):
 - MUHL320 - Music in the Middle Ages and Renaissance (W) (2)
 - MUHL321 - Music in the Late Renaissance and Baroque (W) (2)
 - MUHL322 - Classic and Romantic Music (W) (2)
 - MUHL323 - Music in the Twentieth and Twenty-First Centuries (W) (2)

Grand Total Credits: 20

School of Nursing

Personnel

Dean: Holly Gadd

Faculty: Kerry Allen, Tonya Ameredes, Jill Buchholz, Jane Cantrell, Judith Dedeker, Elani Dodd, Marla Erskine, Jennifer Fisher, Holly Gadd, LaShawn Horton, Cynthia Johnson, Michael Jordan Antonio Lazzano, Linda Peoples, Andrew Richards, Brooke Schutter, Elizabeth Scott, Christy Showalter, Christina Shrode, John Singletary, Elizabeth Snyder, Lilly Tryon, Allie Tyman, Edelweiss von Maack, Joelle Wolf

Director of Nursing Admissions and Progressions: Nissa Haugen

Program Coordinators:

- Nursing, R.N. to B.S.N., Joelle Wolf (campus and online)
- Nursing, Pre-licensure B.S.N., Joelle Wolf, LaShawn Horton
- Nursing, A.S., LaShawn Horton

About

BSN and AS Nursing Pre-licensure Programs: Overview

Admission to nursing is competitive. Meeting minimum admission requirements does not guarantee acceptance into clinical nursing courses. The SON makes the final decision on acceptance and progression in nursing.

BSN Nursing Degree (Fall and Winter Start)

The student is eligible to take NCLEX-RN® following the pre-licensure BSN degree, which is a generic, 4-year program with admission to clinical nursing fall or winter of sophomore year.

In keeping with recommendations for the BSN as the entry level for practice (IOM, Future of Nursing, AACN, NLN, etc.), completion of a BSN Program enhances professional opportunities through study in theoretical and clinical nursing.

AS Nursing Degree + RN-BSN Articulated Program (Fall & Winter Start)

The student is eligible to take NCLEX-RN® following the AS degree (2 semesters pre-nursing + 4 semesters of nursing). The AS graduate transitions seamlessly to senior RN-BSN nursing courses (2 semesters) which lead to a 4-year baccalaureate degree (BSN) in nursing.

LPN-RN (Pre-licensure) The Licensed Practical Nurse (LPN) may bridge to RN via either the BSN or AS program. Both degrees prepare students to pass the NCLEX-RN® licensure exam and move into entry-level RN positions. Equivalent general education and cognate courses from regionally accredited schools transfer into the LPN-RN Program.

LPN-BSN Upon acceptance into the LPN-BSN nursing program (See Admission Requirements), the LPN takes a bridge course, LPN-RN Perspectives, and all nursing courses, except Fundamentals of Nursing. After satisfactorily completing at least 10 credits, Fundamentals of Nursing (7 credits) is placed on the transcript (\$280 transfer fee). After completing required nursing and non-nursing courses, the successful LPN-RN student receives a BSN degree and is eligible to write the NCLEX-RN® exam and become a registered nurse. **Total of 5 semesters of nursing courses, plus, general education and cognates.**

LPN-AS Upon acceptance into the LPN-AS nursing program (See Admission Requirements), the LPN takes a bridge course, LPN-RN Perspectives, and enters the second level (semester) of the four-level AS nursing program. After satisfactorily completing at least 10 credits, Fundamentals of Nursing (7 credits) will be placed on the transcript (\$280 transfer fee). The successful LPN-RN student receives an AS degree and is eligible to write the NCLEX-RN® exam and become a registered nurse. **Total of 3 semesters of nursing courses, plus, general education and cognates.**

Mission Statement

The School of Nursing provides a Christian learning environment that nurtures a culture of integrity and academic excellence, and prepares caring, competent professionals to serve the diverse healthcare needs of individuals, families, and communities within a global context.

Goals / Objectives / Outcomes

The nursing graduate will:

1. **demonstrate** mastery of the competencies deemed critical for the level of education.
2. **utilize** established and evolving nursing knowledge, as well as knowledge from other disciplines as the basis for clinical judgment and innovation in nursing practice.
3. **provide** personalized, compassionate, and coordinated care for diverse individuals, families, or communities through use of scientific evidence and the nursing process, based on the unique variables that make up the whole person.

4. **embrace** professional nursing values that demonstrate excellence through Christ-centered behaviors of caring, connecting, empowering, integrity, ethics, service, leadership, and personal and professional development.

Degrees Offered

The School of Nursing offers two pre-licensure Nursing programs, BSN and AS. A post-licensure RN to BSN degree is also offered. The pre-licensure BSN, AS, and LPN-AS and LPN-BSN programs are available as campus-based programs. The RN-BSN is available as a campus-based program as well as online/adult degree completion (ADC). All programs may be taken full or part-time.

Pre-nursing students may declare either the pre-licensure BSN, AS degree program (but not both AS and BSN) for their Nursing Major. Declaration as a nursing major is not the equivalent of acceptance to the SON, which requires a second application and acceptance. The original declaration may be changed based on student preference or advisor recommendation.

Student learning is supported by faculty, a well-equipped Learning Resource Center (LRC), clinical skills laboratory, simulation laboratory, and a tutorial program (Assisting Students to Achieve Professionally [ASAP]), and campus resources.

The **Adventist Nursing Framework**, which emphasizes whole-person health, provides the context and structure for the nursing programs.

Assessment

The School of Nursing (SON) has a comprehensive assessment program. Pre-licensure BSN and AS students are required to complete standardized competency examinations throughout the nursing curriculum. Pre-licensure BSN and AS graduates are eligible to take the National Council Licensure Examination (NCLEX-RN). The Tennessee Board of Nursing (TBN) requires an annual pass rate of 85% or higher on the NCLEX-RN for a school to maintain approval.

Accreditation

The programs in nursing (BSN, AS, RN-BSN) are **accredited** by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road, NE, Suite 850, Atlanta, GA 30326. The nursing programs are **approved** by the Tennessee Board of Nursing (TBN).

Admission

Pre-licensure BSN and AS Programs Including LPN-RN

1. Completed SAU application (See SAU admission checklist)
2. Submit SON application (nursing.southern.edu)
--Winter admission (BSN and AS) - September 15
--Fall admission (BSN and AS) - February 15
3. GPA: minimum cumulative university GPA of 3.00 on a 4.00 scale
4. Pre-Admission Standardized Exam
5. Prerequisite Sciences: Survey of Health Chemistry, Anatomy and Physiology I & II with grades of "C" or better.
6. Interview: personal admission interview
7. Required hours:
--BSN & LPN-BSN: Approximately 40-45 credits (3 semesters) for winter start; 30-35 credits (2 semesters) for fall start
--AS & LPN-AS: Approximately 20-30 credits (2 semesters)
8. Complete courses
--English: Critical Thinking in Academic Reading & Writing 1 (English Composition I)
--English: Critical Thinking in Academic Reading & Writing 2 (English Composition II) recommended.
--Math: (exempt if ACT ≥22). ACT of 15 or below must complete MATH 081 with a grade of C or better
9. References or additional information may be required.
10. Transfer students will be individually reviewed once an official transcript is received. Acceptance will be on a space available basis.
11. The Admission Committee **may** grant "Provisional Admission" to applicants who demonstrate academic potential to successfully complete the program, but whose GPA or test scores do not meet the academic admission requirements.
12. Students with disabilities, in compliance with the Americans with Disabilities Act, are given reasonable accommodation, if physically and mentally capable of performing the essential functions of the program. See SON Undergraduate Handbook for the SON policy based on "The Core Performance Standards developed by the Southern Council on Collegiate Education for Nursing".
<http://www.southern.edu/academics/academic-sites/nursing/handbooks.html>

Upon admission into the nursing program, the following requirements apply.

1. A signed commitment form to secure admission to nursing.
2. Current American Heart Association (AHA) Healthcare Provider CPR certification that must be maintained throughout the nursing program.
3. A background check.
4. A urine drug screen.

5. Submission of a Health Verification Form documenting completion of all health requirements, including immunizations, which may not be waived, confirming the student is in good health and free from communicable diseases.

Progression and Readmission Requirements

Complete and detailed policies are found in <http://www.southern.edu/nursing>

Students who have taken all general education and cognates for the AS and RN-BSN programs may take BSN completion nursing classes early if approved by the Admissions and Progressions Committee and student adviser as follows:

- Level 2 AS students may take Nursing Pharmacology (NURS 345) and Pathophysiology (NURS 355). A number of upper division nursing electives are also available throughout the program.
- Level 3 AS students may take Health Assessment II (NURS 315) and Professional Development in Nursing (NURS 335). A number of upper division nursing electives are also available throughout the program
- Level 4 AS students should only take Adult Health III (NURS 400), Child Health (NURS 420), Capstone Clinical - AS (NURS 425), Capstone Seminar (NURS 432), and Preparation for Licensure (NURS 440). Additional nursing or general education and cognate courses are not recommended.

Pre-licensure BSN and AS

1. A minimum grade of "B-" (2.70) is required in each nursing course for progression with a cumulative GPA of 2.70 in nursing and a 2.50 overall GPA on a 4.00 scale for graduation.
2. Cognate courses (grade of "C" or better required) include: Chemistry, A & P I & II, Nutrition, Developmental or General Psychology, Basic Microbiology, Christian Ethics, Aging & Society.
3. Failure of any nursing course for any reason is addressed individually per specific policies found in SON Undergraduate Handbook <http://www.southern.edu/nursing>.
4. Students who do not complete a semester or who do not progress through the program with the cohort into which they were admitted, cannot be assured of their placement of choice for subsequent courses.
5. Students are required to demonstrate satisfactory performance on standardized tests. If the required performance level is not achieved, remedial work must be completed to progress in the program or be recommended by the SON faculty to take NCLEX-RN.
6. Any cognate course taken off campus during the time the student is enrolled at Southern Adventist University (school year or summer) must be approved by the Dean of the SON or designee.

Additional Information

Policies

Students admitted to nursing courses will accept personal responsibility for their learning and professional behavior. Each student contracts to abide by policies as stated in the SON Student Handbook <http://www.southern.edu/nursing>.

Students are expected to provide their own transportation for all clinical appointments.

The university assesses lab fees for certain courses across campus. BSN, AS and RN-BSN classes have fees which are listed in the course descriptions section of this *Catalog*.

Drug Screen

By enrolling at Southern, all nursing students agree to random drug testing (may include testing for illicit drugs, nicotine and/or alcohol). The SON has a zero tolerance policy with respect to illicit drug use. A drug screen will be required of any new student accepted into the undergraduate nursing programs. A drug screen will also be required for an enrollment lapse of one semester or more. Students may be screened at any other time for random testing, reasonable suspicion or evidence of alcohol or drug use. Violation and positive drug screens will result in disciplinary action up to and including dismissal.

Prescription Medications

Upon admission to the SON, a student on a prescription medication that would affect drug screen, academics, or clinical performance, is obligated to provide documentation from a Health Care Provider. Documentation is once again required upon any changes in the prescription or upon addition of any new prescription of this nature throughout the student's time in the nursing program.

Background Check

All students are required to have a criminal background check. The SON uses Package SC87 with the vendor CastleBranch.com. The TBN and other State Boards reserve the right to deny licensure if the applicant has committed a crime other than a minor traffic violation. The SON reserves the right to deny admission to or remove students from the nursing program who have records of misconduct, legal or otherwise, that would jeopardize their professional performance.

Program and Policy Changes

The SON reserves the right to revise, add, or withdraw policies and/or courses as necessary to ensure a quality nursing program.

RN to BSN Overview

The Bachelor of Science in Nursing (BSN), specifically designed for the Registered Nurse (RN), provides an opportunity for any licensed RN educated at the associate degree or diploma level to achieve academic and personal goals and to develop stronger clinical reasoning and analytical skills to advance their careers.

RN to BSN tracks for completing senior BSN nursing courses.

- RN-BSN Traditional classroom (2-3 semesters, full-time)
- RN-BSN Online (4 semesters-including summer, part-time)

Students accepted into the SAU articulated AS Nursing Program transition seamlessly into the senior RN-BSN courses. Transfer students who are graduates of accredited Associate and Diploma Nursing Programs may apply for acceptance into the senior RN to BSN nursing courses by sending an application to the SON's Director of Admissions and Progressions.

Upon acceptance to the nursing program, courses listed in the current catalog will be required. To complete senior RN-BSN nursing courses in one year (two semesters) on campus, all non-nursing course requirements must be completed prior to the two semesters of senior BSN nursing classes.

Associate Degree Graduates

Graduates of a state approved associate degree nursing program will be considered to have met General Education requirements for the first two years of the program with the exception of Communication and Public Speaking, English, Statistics, Fitness for Collegiate Life, and Computer Concepts provided that the GPA is 2.50 or above. If ENGL 101, ENGL 102, COMM 135, CPE 100, MATH 215, and PEAC 125 were not included in the associate degree program, they must be taken in fulfillment of the BSN degree General Education requirements.

Diploma Graduates

- Credit is acceptable for courses comparable to those required at Southern if received from an accredited junior or senior college or by examination according to the policy stated in this *Catalog*.
- All general education and cognates for the AS/BSN degree levels must be completed before graduation.

Minimum requirements for admission to the RN-BSN (all tracks) program as follows:

1. Acceptance to Southern Adventist University.
2. Acceptance to Nursing.
3. A minimum grade point average of 2.50.
4. Recommendation from nursing faculty in the student's basic nursing program and/or employer if requested.
5. Interview with the RN-BSN program coordinator or designee, if requested.
6. Transfer Student Admission: Documentation of clinical experience (satisfactory work performance recommendation), and/or RN Update or additional clinical experience may be required.
7. Transfer of RN Nursing Credits: Transfer students who are graduates of accredited Associate and Diploma Nursing Programs will have 26 credits of lower division associate degree level nursing and thirteen (13) credits of upper division nursing NURS 400 Adult Health III, NURS 420 Child Health (SERV-2), NURS 425 Capstone Clinical - AS, NURS 432 Capstone Seminar, and NURS 440 Preparation for Licensure placed in escrow upon entrance to the RN-BSN program. After successfully completing 10 semester hours of RN to BSN nursing courses at Southern, the thirteen (13) credits held in escrow are available to be placed on the transcript (\$520 transfer fee) as required credits toward a BSN degree.

BSN Nursing RN-BSN

Program Specific Info

Contact the School of Nursing for a suggested sequence of courses.

Course requirements vary for students in the accelerated RN-MSN program (See Southern Graduate Catalog).

*Graduates of a state-approved associate degree nursing program will be considered to have met the general education requirements for the first two years of the program, with the exception of English, History, Fitness for Collegiate Life, and Computer Competency. If [ENGL 101-ENGL 102](#), [HIST-any](#), [PEAC 125](#) or [PEAC](#)

225, math, or computer competency (or waiver) requirements were not included in the AS program, they must be taken in fulfillment of the BSN degree General Education requirements.

Requirements

AS LEVEL COURSES (26 Total Credits)

- Minimum 26 credits

REQUIRED COURSES (40 Total Credits)

- Course(s):
 - NURS315 - Health Assessment II (2)
 - NURS335 - Professional Development in Nursing (W) (3)
 - NURS345 - Nursing Pharmacology (3)
 - NURS351 - Registered Nurse (RN) Licensure (0)
 - NURS355 - Pathophysiology (3)
 - NURS385 - Applied Statistics for Health Professions (IN-4) (3)
 - NURS400 - Adult Health III (4)
 - NURS420 - Child Health (SERV-2) (4)
 - NURS425 - Capstone Clinical (2)
 - NURS432 - Capstone Seminar (2)
 - NURS440 - Preparation for Licensure (1)
 - NURS446 - Population and Community Health Nursing (SERV-2) (4)
 - NURS450 - Nursing Leadership and Management (IN-9) (3)
 - NURS485 - Research Methods in Nursing (W) (3)
- Select NURS (Nursing) Electives from courses numbered 300 - 499 (3 credits)

REQUIRED COGNATES (27 Total Credits)

- Course(s):
 - RELT373 - Christian Ethics (R-4) (3)
 - SOCI349 - Aging and Society (W) (3)
- Select 21 credits from the following types of courses: AS Level Cognates

GENERAL EDUCATION (30 - 33 Total Credits)

AREA R-1

- Select 1 course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELT177 - Christian Spirituality (R-1) (3)

AREA R-2

- Select 1 course(s):
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT225 - Last-Day Events (R-2) (3)
 - RELT255 - Christian Beliefs (R-2) (3)

AREA R-3

- Select 3 credits from RELB (Biblical Studies), except: RELB125 - Life and Teachings of Jesus (R-1) (3)

AREA R-4

- RELT 373 (met by cognate requirement)

AREA IN-1

- Course(s): NOND101 - Southern Connections (IN-1) (1)

AREA IN-2

- Course(s):
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

AREA IN-3

- Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)

AREA IN-4

- Complete at least 0-3 credits in this area
MATH 215 if MATH ACT is below 22
- OR NURS-385

AREA IN-5

- Course(s): CPTE100 - Computer Concepts (IN-5) (1)

AREA IN-6

- Select 3 credits from the following types of courses: Subject: HIST

AREA IN-10

- Select 3 credits from the following types of courses: IN-10 Aesthetic Analysis

AREA P-1A

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

AREA P-1B

- Select ADAC (Adventure Activity), PEAC (General Ed Activity Classes), RECR (Recreation) Electives (2 credits)

AREA P-1C

- Course(s): PEAC425 - Fit for Hire (P-1c) (1)

ELECTIVES TO = 124 (1 - 0 Total Credits)

- Complete at least 1-0 credits in this area
(Students with ACT math score of 22 or above who do not take MATH 215 as part of their general education courses will need to add a minimum of 1 hour of general education or

nursing elective in order to meet the requirement for 124 hours total for BSN degree.)

Grand Total Credits: 124 - 126

BSN Nursing-Online

About

The Online BSN Completion program provides working or experienced Registered Nurses an opportunity to continue their education by completing their senior nursing courses online. The courses occur in a four-semester rotation.

Program Specific Info

Contact the School of Nursing for a suggested sequence of courses. BSN Online requirements are aligned with the accelerated RN-MSN program as listed below.

- Graduates of a state-approved associate degree nursing program will be considered to have met the general education requirements for the first two years of the program, with the exception of English, History, 2 physical education courses, and Computer Competency or waiver. If ENGL 101-ENGL 102, COMM 135, MATH 215, PEs, or computer competency requirements were not included in the AS program, they must be taken in fulfillment of the BSN degree General Education requirements.
- The Community Service requirement is waived for students in the RN-BSN Consortium/Online track.

Requirements

AS LEVEL COURSES (26 Total Credits)

- Minimum 26 credits

REQUIRED COURSES (40 Total Credits)

- Course(s):
 - NURS315 - Health Assessment II (2)
 - NURS335 - Professional Development in Nursing (W) (3)
 - NURS345 - Nursing Pharmacology (3)
 - NURS351 - Registered Nurse (RN) Licensure (0)
 - NURS355 - Pathophysiology (3)
 - NURS385 - Applied Statistics for Health Professions (IN-4) (3)
 - NURS400 - Adult Health III (4)
 - NURS420 - Child Health (SERV-2) (4)
 - NURS425 - Capstone Clinical (2)
 - NURS432 - Capstone Seminar (2)
 - NURS440 - Preparation for Licensure (1)
 - NURS446 - Population and Community Health Nursing (SERV-2) (4)
 - NURS450 - Nursing Leadership and Management (IN-9) (3)
 - NURS485 - Research Methods in Nursing (W) (3)
- Select NURS (Nursing) Electives from courses numbered 300 - 499 (3 credits)

REQUIRED COGNATES (27 Total Credits)

- Course(s):
 - RELT373 - Christian Ethics (R-4) (3)
 - SOCI349 - Aging and Society (W) (3)
- Select 21 credits from the following types of courses: AS Level Cognates

GENERAL EDUCATION (24 Total Credits)

AREA R-3

- Select 3 credits from RELB (Biblical Studies) - or from the following courses:
 - Except: RELB125 - Life and Teachings of Jesus (R-1) (3)

AREA R-4

- Course(s): RELT373 - Christian Ethics (R-4) (3)

AREA IN-2

- Course(s):
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

AREA IN-3

- Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)

AREA IN-4

- Course(s): NURS385 - Applied Statistics for Health Professions (IN-4) (3)

AREA IN-5

- Course(s): CPTE100 - Computer Concepts (IN-5) (1)

AREA IN-6

- Select credits from the following types of courses: HIST subject code

AREA IN-10

- Select 3 credits from the following types of courses: Aesthetic Analysis

AREA P-1A

- Select course(s):
 - Select ADAC (Adventure Activity), PEAC (General Ed Activity Classes), RECR (Recreation) Electives (2 credits)

ELECTIVES TO = 124 (7 Total Credits)

- Minimum 7 credits

Grand Total Credits: 124

BSN Nursing, Pre-Licensure

Requirements

REQUIRED COURSES (64 Total Credits)

- Course(s):
 - NURS105 - Introduction to Healthcare Informatics (1)
 - NURS115 - Health Assessment I (2)
 - NURS120 - Fundamentals of Nursing (7)
 - NURS200 - Adult Health I (4)
 - NURS220 - Mental Health (4)
 - NURS300 - Adult Health II (4)
 - NURS315 - Health Assessment II (2)
 - NURS322 - Childbearing Family (4)
 - NURS335 - Professional Development in Nursing (W) (3)
 - NURS345 - Nursing Pharmacology (3)
 - NURS355 - Pathophysiology (3)
 - NURS385 - Applied Statistics for Health Professions (IN-4) (3)
 - NURS400 - Adult Health III (4)
 - NURS420 - Child Health (SERV-2) (4)
 - NURS426 - Capstone Clinical - BSN (3)
 - NURS432 - Capstone Seminar (2)
 - NURS440 - Preparation for Licensure (1)
 - NURS446 - Population and Community Health Nursing (SERV-2) (4)
 - NURS450 - Nursing Leadership and Management (IN-9) (3)
 - NURS485 - Research Methods in Nursing (W) (3)
- Select Electives (credits)

REQUIRED COGNATES (27 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - BIOL225 - Basic Microbiology (4)
 - CHEM120 - Survey of Health Chemistry (3)
 - NRNT125 - Nutrition (3)
 - RELT373 - Christian Ethics (R-4) (3)
 - SOCI349 - Aging and Society (W) (3)
- Select 1 course(s):
 - PSYC128 - Developmental Psychology (IN-8) (3)
 - PSYC122 - General Psychology (3)
- Nursing majors are strongly encouraged to take PSYC 128

GENERAL EDUCATION (33 Total Credits)

- Minimum 33 credits

Grand Total Credits: 124

AS Nursing

Program Specific Info

Nursing majors are strongly encouraged to take PSYC 128

Requirements

REQUIRED COURSES (39 Total Credits)

- Course(s):
 - NURS105 - Introduction to Healthcare Informatics (1)
 - NURS115 - Health Assessment I (2)
 - NURS120 - Fundamentals of Nursing (7)
 - NURS200 - Adult Health I (4)
 - NURS220 - Mental Health (4)
 - NURS300 - Adult Health II (4)
 - NURS322 - Childbearing Family (4)
 - NURS400 - Adult Health III (4)
 - NURS420 - Child Health (SERV-2) (4)
 - NURS425 - Capstone Clinical (2)
 - NURS432 - Capstone Seminar (2)
 - NURS440 - Preparation for Licensure (1)

REQUIRED COGNATES (21 Total Credits)

- Course(s):
 - BIOL101 - Anatomy and Physiology (IN-7) (4)
 - BIOL102 - Anatomy and Physiology (4)
 - BIOL225 - Basic Microbiology (4)
 - CHEM120 - Survey of Health Chemistry (3)

- NRNT125 - Nutrition (3)

- Select 1 course(s):

- PSYC128 - Developmental Psychology (IN-8) (3)
- PSYC122 - General Psychology (3)

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

Grand Total Credits: 75

School of Religion

Personnel

Dean: Greg A. King

Faculty: Stephen Bauer, Hyunsok (John) Doh, Eliezer A. Graterol, David Hartman, Michael G. Hasel, Greg A. King, Judson Lake, Alan Parker, Wilson Paroschi, Barry J. Tryon

Research Professors of Religion: Douglas Jacobs, Edwin Reynolds

Adjunct Faculty: Jack J. Blanco, Troy Brand, Michael W. Campbell, Chester Clark III, Fred Fuller, Steven Grabiner, Sherry Manison, Carlos G. Martin, Derek Morris, Marla Nedelcu, Nicole Parker, Felicia Phillips, Philip G. Samaan

Adjunct Faculty for Evangelism: Ron E. M. Clouzet, Mark Finley

Program Coordinators:

- Archaeology: Michael G. Hasel
- Biblical Studies: Wilson Paroschi
- Missions: Eliezer A. Graterol
- Pastoral Care: Barry Tryon
- Religious Education, Teacher Certification: Judson Lake
- Religious Studies: Greg A. King
- Theology: Greg A. King
- Religion A.A.: Alan Parker
- Bible Worker Certification: Alan Parker

Evangelism Resource Center Coordinator: Raul Rivero

Archaeological Museum Coordinator: Angela Edwards

Soul-winning and Leadership Training Program Director: Douglas Na'a

Mission Statement

The School of Religion provides biblical, theological, and practical courses to help all university students experience a growing relationship with Jesus Christ, understand His teachings in the context of the Seventh-day Adventist Church, and live ethical lives in harmony with the Scriptures. It also provides quality training in the fields of theology, pastoral care, religious education, religious studies, and archaeology, so its graduates, solidly grounded in Scripture and with a clear burden for others' salvation, become instruments in God's hands to impact the world.

Degrees Offered

Programs and Course Offerings

General Education Courses

1. To provide instruction in the Scriptures that enhances an intelligent faith in Jesus Christ.
2. To encourage development of a set of values that will provide a basis for moral decision-making in the Christian life.
3. To acquaint the students with the teachings, history, and global mission of the Seventh-day Adventist Church.

Theology Major

1. To provide professional training that prepares graduates to serve the Seventh-day Adventist Church effectively in ministry.
2. To provide an adequate pre-Seminary training in biblical backgrounds, languages, history, theology, and church ministries to meet entrance requirements to the M.Div. degree program offered by Andrews University.
3. To provide instruction and practical experience in church ministries and public evangelism as outlined in the requirements of the certification for ministry.

Archaeology Major

1. To provide instruction in the methodology and interpretation of archaeological data as it relates to the people, places, and events of the Bible.
2. To provide the necessary tools and skills for linguistic/exegetical, historical, archaeological, and anthropological analyses.
3. To qualify students to pursue graduate work in classical or Near Eastern archaeology or museum studies, and to provide a major for students involved in pre-professional programs.

Biblical Studies Major

1. To provide education in biblical studies which does not also require the professional training for pastoral ministry or religious education.
2. To prepare students to pursue graduate work in biblical studies, to provide a major for students who are involved in pre-professional programs, and to provide a second major for students who are studying other disciplines.
3. To prepare students to become well-informed leaders in local churches.

Missions Major

1. To provide a biblical and theological foundation, as well as practical experience, in the area of missions.
2. To provide training in missions to students who are involved in pre-professional programs.
3. To prepare graduates to serve the church more effectively.

Pastoral Care Major

1. To provide comprehensive, theological, pre-Seminary training for chaplaincy and pastoral care ministries.
2. To supervise pre-Clinical Pastoral Education training for ministries requiring chaplaincy certification.
3. To furnish instruction and practical experience in pastoral and other spiritual caring ministries as outlined in the requirements for the certification for pastoral care and required cognates.

Religious Education Major

1. To prepare the student for certification (in cooperation with the School of Education and Psychology) on the elementary or secondary levels.
2. To support candidates in meeting the requirements of the School of Education and Psychology and its certifying officer by offering a course in Curriculum and Content Methods/Bible and by supervising student teaching.
3. To qualify students to pursue graduate work in biblical and religious studies.

Religious Studies Major

1. To provide a basic education in biblical and religious studies without meeting the professional requirements of other majors.
2. To provide a major for students who are involved in pre-professional programs or who elect a double major, one of which is religious studies.
3. To prepare students to become well-informed local church leaders.

Bible Instructor or Literature Evangelist (Associate Degree)

1. To provide courses in biblical and theological studies that will give the student a foundational knowledge of Scripture.
2. To provide instructional and practical experience in the student's chosen emphasis.
3. To prepare students to function within the context and structure of church organization.

Assessment

Effectiveness

The School of Religion is committed to developing an ongoing assessment and strategy to measure its effectiveness in harmony with the mission statement of Southern Adventist University, its own mission statement, and the recommendation of the Southern Association of Colleges and Schools.

Faculty Assessment

The effectiveness of the School of Religion's faculty and programs is directly or indirectly assessed by:

1. Student evaluations of all classes administered regularly through the office of the vice president for academic administration.
2. Majors in the final semester of their senior year.
3. Periodic meetings of the faculty with the chair of the Board and the presidents of local conferences within the Southern Union Conference.

Admission

Admission to the Theology and Pastoral Care Programs

Students who are taking a major in either theology or pastoral care are required to make formal application to the ministerial program to become a trainee, normally during the first semester of their sophomore year. Transfer students must have completed at least one semester in residence and have sophomore status before applying. The application process should be completed during the fall semester. In evaluating applications, the religion faculty will consider the student's spiritual and theological commitment, moral character, integrity, emotional stability, grade point average, and social and professional skills in order to determine the applicant's fitness for the program and overall potential for success in ministry. Students will be notified of the faculty's decision, and those whose applications are accepted will become ministerial trainees. If at any time after being admitted to the program, trainees give evidence of failure to maintain commitment to the criteria of the ministerial program, including its expectations about spiritual commitment, moral character, or grade point average, they forfeit their

standing as trainees and the privilege of being recognized as ministerial candidates in their senior year. Those who have already been accepted as ministerial candidates and then manifest a lack of commitment to the aforementioned criteria of the program will have their candidacy rescinded. Acceptance into the ministerial program as a trainee and approval as a candidate are both required for the completion of either a theology or a pastoral care major. Students not accepted into the program as trainees and/or candidates and those students whose trainee or candidate status is rescinded are not eligible to receive a theology or pastoral care major. However, they may apply to the School of Religion faculty to be allowed to complete a major in religious studies.

Trainees:

Students may apply to the ministerial program for trainee status by mid-term of the first semester of their sophomore year. These applications will be considered during the last half of the first semester and announced by the start of the second semester.

Qualifications

1. Successful completion of 40 hours of academic credit by the time of the trainee induction service, including ENGL 101, ENGL 102; COMM 135; RELB 125; RELL 181 or RELL 191; RELP 150; RELT 138, RELT 177.
2. An overall grade point average of at least 2.50 and a grade point average of 2.50 in all religion classes (including certification classes) completed at the time of application.
3. Completion of at least two semesters in residence at Southern.
4. A record of regular attendance at required activities of the School of Religion.
5. Successful completion of the School of Religion Test of Elementary Biblical Knowledge.
6. Successful completion of the School of Religion Test of Elementary Doctrinal Knowledge or RELT 255 - Christian Beliefs (R-2).
7. Submission of four references, including at least one from each of the following:
 - A local pastor.
 - A local church elder or church officer.
 - An employer OR work supervisor, OR supervisor of volunteer ministries.
8. Completion of a prescribed semi-structured interview with the student's adviser.
9. Development and submission of a ministry experience portfolio, including the following:
 - A statement of call (similar, though not necessarily identical to the one written for RELP 150 - Introduction to Ministry).
 - Description of church and ministry activity.
 - Description of any volunteer or employment experience in any setting.
 - A statement of personal goals and values.
 - A growth plan based on self-evaluation, the results of standardized tests, and the interview with the adviser.
10. Approval by the School of Religion Faculty Committee based on the following factors:
 - Evaluation of the ministry experience portfolio.
 - Consideration of written recommendations and the recommendation of the adviser.
 - Consideration of academic performance.
 - Consideration of standardized test results.
 - Consideration of the student's reputation in the university, church, and community.

Procedure

The process of application and admission is as follows:

1. Complete the trainee application form (available from the resource secretary) during the Fall semester.
2. Applications for admission as trainees will be considered by the faculty in December. This will allow time for evaluation and additional consultation with students, if necessary.
3. Trainees will be officially inducted into the program at the time of the annual trainee induction weekend.

Candidates:

Students will be considered for approval as ministerial candidates at the beginning of the first semester of their senior year. These applications will be considered during the early part of the first semester and announced about the end of September.

Qualifications

Prior to admission to candidate status, the student should complete the following requirements:

1. Be in the process of completing (within one academic year) the 35-hour major in theology or the 35-hour major in pastoral care.
2. Be in the process of completing (within one academic year) the 20-hour minor in biblical languages.
3. Be in the process of completing (within one academic year) the 24 hours required for certification for ministry or the 17 hours required for certification for pastoral care, whichever may apply.
4. Be in the process of completing (within one academic year) the general education requirements and the required cognates for the B.A. in theology or pastoral care.
5. Maintain an overall grade point average (GPA) of 2.50, and a GPA in all religion classes (including certification classes) of 2.50.
6. Complete the ministerial candidate requirements.
7. Maintain a record of regular attendance at required activities of the School of Religion.
8. Complete the first ministerial externship year with the assigned local congregation.

9. Submit the student's ministerial experience portfolio, including all items required for trainee status (updated to the time of the candidature interview), as well as the following:
 - A current resume.
 - A description of goals for ministry and plans for further education.
 - A recommendation by the mentoring pastor.
 - A recommendation by a member of the board from the mentoring church or from the Summer in Ministry internship pastor.
10. Go through the candidature interview.
11. Be approved by the School of Religion Faculty Committee based on the following factors:
 - Evaluation of the ministry experience portfolio.
 - Consideration of the recommendations and the recommendation of the adviser.
 - Consideration of the student's performance in ministry activities.
 - Consideration of academic performance.
 - Consideration of the student's reputation in the university, church, and community.

Theology students may apply to the School for variances from #2, #3, and #4 of the above qualifications, including exemptions from one biblical language (Hebrew or Greek), intermediate languages, HIST 364, and HIST 365, provided they meet the following criteria:

1. Must have attained the age of 35 years prior to applying for these variances.
2. Must transfer in a minimum of 48 semester hours applicable to a degree in theology.
3. Must have been active in church work and be recommended by their local pastor or conference for ministerial training on the basis of this work.
4. Must have individualized study programs accepted by the faculty prior to being approved for the variances indicated above.

Procedure

The process of admission is as follows:

1. Ministerial candidates will be considered by the faculty in September. This will allow time for evaluation and additional consultation with students, if necessary.
2. A list of candidates approved in this program will be posted, and the individuals admitted as candidates will be notified by email.
3. Candidates will be considered officially approved at the time the list is posted and will be honored in the ministerial candidate recognition service.
4. Students will be eligible to sign up for conference interviews for graduating seniors only following their approval as candidates. If interviews for juniors are requested, students will be eligible only if they have been admitted as trainees.

Ministerial Externship

The School of Religion requires field education of theology and pastoral care majors. The ministerial externship program is designed to enhance professional development by acquainting the student with the multi-faceted responsibilities of ministry. It provides a laboratory setting in membership care, evangelism, church leadership, worship, and preaching by working with experienced mentoring pastors and lay leaders in a local church. This education is necessary before the student can be recommended by the School of Religion for church employment. For students to be approved for participation in the ministerial externship program, they must either be ministerial trainees or receive permission from the School of Religion.

Field School of Evangelism

Full-scale evangelistic meetings will be conducted for four weeks each summer, under the auspices of the Southern Union Conference of Seventh-day Adventists. In addition, during some summers students may be permitted to participate in a three-week evangelistic series in a mission setting overseas. All theology majors are required to participate in one such field school. Students planning to take the summer field school program must have earned 55 hours with a 2.50 cumulative grade point average, have taken RELP 321, RELP 322, RELP 363, and RELP 405, and must be accepted as a ministerial trainee in order to be approved for participation in field school. Applications and scholarship information may be obtained from the field school coordinator.

Pastoral Care Practicum

All pastoral care majors are required to complete one unit of Clinical Pastoral Education to fulfill the requirements for their degree. If this is not possible, the student may propose an alternative practicum to the School of Religion dean to be considered by the faculty. All practicums must have prior approval by the faculty, must involve the student in at least 150 hours of education and service, and must include a written report at the conclusion of the practicum.

Admission to Archaeology

The archaeology major is a liberal arts major for students interested in preparing for graduate studies in archaeology, museum studies, cultural resource management, or as preparation for a professional field such as medicine, dentistry, law, or education. Students choosing to major in Archaeology must consult with the director of the Institute of archaeology to determine their area of interest in Near Eastern or classical studies and to lay plans for participation in the Middle East Study Tour and in the archaeological fieldwork. Archaeology majors are required to serve as museum docents for two hours per week during each semester in residence, for training purposes.

The four-year degree candidate may apply the required 12 hours of general education courses in religion toward the hours for the major, thus reducing the number of extra courses needed to qualify.

Admission to Biblical Studies

The Biblical Studies major is a liberal arts major for students interested in preparing for graduate studies in Old or New Testament, as well as for those planning to enter a professional field such as medicine, dentistry, law, or education.

This major provides a thorough exposure to classes in biblical studies. The four-year degree candidate may apply the required 12 hours of General Education courses in religion toward the hours needed for the major.

Admission to Missions

The missions major is a liberal arts major for students interested in preparing for medicine, law, development, education, and other graduate studies.

It aims to prepare students to serve as cross-cultural missionaries, as well as to engage in missional living in their local communities. It also helps prepare students for graduate studies in missiology, anthropology, and intercultural studies.

It provides the fundamentals of both biblical and theological studies and practical experience. The four-year degree candidate may apply the required 12 hours of general education courses in religion toward the hours for the major.

Admission to Religious Education

The religious education program is coordinated with the School of Education and Psychology of the university. Planning endorsement by the Seventh-day Adventist Church for Bible teaching is made with the certifying officer of the School of Education and Psychology, both for admission to the religious education program in the sophomore year and to the professional semester before the senior year.

The student must apply for initial admission to the teacher education program (usually by the end of the sophomore year) after completing all requirements as outlined under "ADMISSION PROCEDURES" in the School of Education and Psychology section of the *Catalog*. Initial admission is required before the student can enroll in upper-division education courses.

The student must also complete an application and all other requirements for admission to student teaching. Prior to the professional semester, the student must take and pass the Principles of Learning and Teaching PRAXIS II licensure exam.

The criteria for admission to religious education program, requirements for secondary Bible teaching, and the policies and procedures related to student teaching may be found in the University *Catalog* under the School of Education and Psychology and obtained from the secretary of the School of Education and Psychology in Summerour Hall.

Admission to Religious Studies

The religious studies major is a liberal arts major for students interested in preparing for professional fields such as medicine, dentistry, law, and other graduate studies.

It provides a balanced selection of both biblical studies and theology courses. The four-year degree candidate may apply the required 12 hours of general education courses in religion toward the hours needed for the major, thus reducing the number of extra courses needed to qualify.

Admission to Bible Instructor or Literature Evangelist

The Bible worker and literature evangelist program is a 64-hour two-year degree leading to an A.A. in Religion. Students wishing to be recommended for employment as Bible instructors or literature evangelists must be approved by the School of Religion. The School of Religion cannot recommend for employment anyone whose course of study has been inadequate or unapproved.

Graduation Requirements

Graduation Requirements

The candidates for graduation in the program for **theology** or for **pastoral care** must have a grade point average (GPA) of 2.50 overall, (the same GPA required for entrance to the Seminary), along with a 2.50 aggregate GPA in all required religion classes, including certification classes. In addition to their major, they must take 20 hours for the certification in biblical languages, 24/17 hours for the certification in ministry/pastoral care, and 6/15 hours in cognates to qualify for ministerial candidacy. Additionally, among all the classes required for certification, no more than two classes will be allowed with a grade below "C-" and only in one area of certification. The candidates must also give evidence of moral, physical, social, and intellectual fitness and demonstrate professional commitment in order to achieve and retain trainee and candidate status and for the School of Religion to recommend them as prospective ministerial employees. Students who are not accepted as trainees and/or candidates or who lose said status are not

eligible to graduate with a **theology** or **pastoral care** major. However, with the permission of the School of Religion faculty, these students may be allowed to complete a religious studies major. **Archaeology** graduation candidates must have a cumulative GPA of 2.75 and 2.75 in their major. Candidates for the **biblical studies** major must have a cumulative GPA of 2.75 and 2.75 in their major. Candidates for the **missions** major must have a cumulative GPA of 2.50 and 2.50 in their major. Those students pursuing the **religious education** major must have a GPA of 2.75 overall, and a 2.75 in education and in the field of certification as outlined by the School of Education and Psychology. The **religious studies**, as well as the **A.A. in religion** candidates for graduation, must have a GPA of 2.25 overall and a 2.25 in their major as outlined in this Catalog.

Additional Information

General Education Courses in Religion

The objective in all religion courses is to enhance knowledge of and appreciation for the Scriptures, and to assist the student in gaining and maintaining a vital involvement with Jesus Christ and a personal commitment to serve family, church, community, and the world. Six semester hours of religion are required of the two-year graduate, and 12 semester hours of the four-year graduate. This is equivalent to one three-hour course per year, which may be selected from any of the religion courses offered. Bachelor's degree students must take at least three semester hours at the upper-division level. (Detailed information on general education requirements are found in this *Catalog*.)

BA Archaeology

Requirements

REQUIRED CORE COURSES (23 Total Credits)

- Course(s):
 - RELB237 - Archaeology and the Old Testament (R-3) (R-4) (3)
 - RELB247 - Archaeology and the New Testament (R-3) (R-4) (3)
 - RELB497 - Archaeological Method and Theory (R-4) (3)
 - RELP257 - Museum Education (SERV-2) (1)
 - RELP435 - Levantine Ceramic Typology (1)
- Select 3 credit(s): RELB340 - Middle East Study Tour (R-3) (R-4) (1 - 3)
- Select 3 credit(s): RELB455 - Archaeological Fieldwork (R-4) (1 - 6)
- Select 6 credit(s):
 - RELB477 - Exodus, Egyptian Warfare, and Archaeology (R-3) (R-4) (W) (3)
 - RELB479 - Biblical Imagery and the Archaeology of Near Eastern Images (R-3) (R-4) (W) (3)
 - RELB481 - David, Solomon, and the Archaeology of State Formation (R-3) (R-4) (W) (3)
 - RELB483 - Sanctuary, Temple, and the Archaeology of Religion (R-3) (R-4) (W) (3)

EMPHASIS/CONCENTRATION (17 Total Credits)

- Minimum 17 credits
- Select one (1) Emphasis/Concentration below

REQUIRED COGNATES (3 - 6 Total Credits)

- Complete at least 3-6 credits in this area

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (36 Total Credits)

- Minimum 36 credits
- General Education requirements

ELECTIVES TO = 124 (27 - 24 Total Credits)

- Complete at least 27-24 credits in this area

Grand Total Credits: 124

Classical Studies Emphasis

BA Archaeology

REQUIRED COURSES (17 Total Credits)

- Course(s):
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)
 - RELL221 - Introduction to Biblical Exegesis (2)
 - RELL331 - Intermediate Greek (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)

REQUIRED COGNATES (6 Total Credits)

- Course(s):
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ELIT445 - Ancient Classics (IN-10) (W) (3)

RECOMMENDED (0 Total Credits)

- Intermediate French or German (6)
- ARTH 455 Museum Studies (3)

Grand Total Credits: 23

Near Eastern Studies Emphasis

BA Archaeology

REQUIRED COURSES (17 Total Credits)

- Course(s):
 - REL1181 - Biblical Hebrew I (3)
 - REL1182 - Biblical Hebrew II (3)
 - REL221 - Introduction to Biblical Exegesis (2)
 - REL330 - Intermediate Hebrew (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)

REQUIRED COGNATES (3 Total Credits)

- Course(s): ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)

RECOMMENDED (0 Total Credits)

- Intermediate French or German (6)
- ARTH 455 Museum Studies (3)

Grand Total Credits: 20

BA Biblical Studies

Requirements

REQUIRED COURSES (31 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB237 - Archaeology and the Old Testament (R-3) (R-4) (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
 - RELB247 - Archaeology and the New Testament (R-3) (R-4) (3)
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
 - REL221 - Introduction to Biblical Exegesis (2)
- Select 2 credit(s): RELB495 - Independent Study (1 - 3)

REQUIRED COGNATES (9 Total Credits)

- Complete 1 of the following:
 - Course(s):
 - REL1181 - Biblical Hebrew I (3)
 - REL1182 - Biblical Hebrew II (3)
 - REL330 - Intermediate Hebrew (3)
 - Course(s):
 - REL1191 - New Testament Greek I (3)
 - REL1192 - New Testament Greek II (3)
 - REL331 - Intermediate Greek (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (36 Total Credits)

- Minimum 36 credits
- General Education requirements

ELECTIVES TO = 124 (24 Total Credits)

- Minimum 24 credits

Grand Total Credits: 118

BA Missions

Program Specific Info

The candidate for this major must complete RELP 291 by taking a one-hour missions Practicum in the United States.

The candidate for this major must complete RELP 391 or NOND 226 by conducting an evangelistic series outside North America under the supervision of the Evangelistic Resource Center.

Requirements

REQUIRED COURSES (34 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELP340 - World Missions (R-4) (3)
 - RELP405 - Evangelistic Preaching (R-4) (1)
 - RELT255 - Christian Beliefs (R-2) (3)
 - RELT458 - World Religions (R-4) (W) (3)
- Select 1 credit(s): RELP291 - Practicum (SERV-2) (0 - 3)
- Select 3 credit(s): RELP467 - Health Evangelism (R-4) (SERV-2) (2 - 3)
- Select 3 credit(s):
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
- Select 3 credit(s):
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
- Select 2 credit(s):
 - RELP391 - Practicum (SERV-2) (0 - 3)
 - NOND226 - Evangelism Mission Trip (SERV-2) (0 - 3)

REQUIRED COGNATES (9 - 12 Total Credits)

- Course(s):
 - COMM330 - Intercultural Communication (W) (3)
 - SOCI150 - Cultural Anthropology (3)
- Complete at least 3-6 credits in this area
Intermediate Foreign Language

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (33 Total Credits)

- Minimum 33 credits
- General Education requirements

ELECTIVES TO = 124 (30 - 27 Total Credits)

- Complete at least 30-27 credits in this area

Grand Total Credits: 124

BA Pastoral Care

Program Specific Info

In order to graduate with a major in pastoral care, a student must also complete 20 hours for certification in biblical languages and 17 hours for certification in pastoral care.

Requirements

REQUIRED COURSES (35 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
 - RELP354 - Introduction to Biblical Counseling and Conflict Resolution (3)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
 - RELT439 - Prophetic Ministry of Ellen G. White (R-4) (2)
 - RELT484 - Christian Theology I (R-4) (3)
 - RELT485 - Christian Theology II (R-4) (W) (3)
- Select 3 credit(s):
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)

REQUIRED COGNATES (15 Total Credits)

- Course(s):
 - PSYC377 - Fundamentals of Counseling (3)
 - SOCI250 - Death and Dying (3)
 - SOCW225 - Marriage and the Family (3)
- Select 3 credit(s):
 - HIST363 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (3)
 - HIST364 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (W) (3)
- Select 3 credit(s):
 - HIST365 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (W) (3)

- HIST366 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (3)

CERTIFICATION IN BIBLICAL LANGUAGES (20 Total Credits)

- Course(s):
 - RELL181 - Biblical Hebrew I (3)
 - RELL182 - Biblical Hebrew II (3)
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)
 - RELL221 - Introduction to Biblical Exegesis (2)
 - RELL330 - Intermediate Hebrew (3)
 - RELL331 - Intermediate Greek (3)

CERTIFICATION IN PASTORAL CARE (17 Total Credits)

- Course(s):
 - RELP150 - Introduction to Ministry (2)
 - RELP321 - Introduction to Biblical Preaching (2)
 - RELP322 - Intermediate Biblical Preaching (2)
 - RELP363 - Personal Evangelism (R-4) (SERV-2) (3)
 - RELP370 - Interpersonal Ministry (2)
 - RELP450 - Church Ministry I (3)
 - RELP452 - Church Ministry II (3)

GENERAL EDUCATION (30 Total Credits)

- Minimum 30 credits
- General Education requirements

ELECTIVES TO = 124 (7 Total Credits)

- Minimum 7 credits

Grand Total Credits: 124

BA Religious Education, Teaching Licensure 6-12

Requirements

REQUIRED COURSES (35 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
 - RELT439 - Prophetic Ministry of Ellen G. White (R-4) (2)
 - RELT484 - Christian Theology I (R-4) (3)
 - RELT485 - Christian Theology II (R-4) (W) (3)

REQUIRED COGNATES (16 Total Credits)

- Course(s):
 - HLED173 - Health for Life (2)
 - RELL221 - Introduction to Biblical Exegesis (2)
 - RELP150 - Introduction to Ministry (2)
 - RELP321 - Introduction to Biblical Preaching (2)
 - RELP322 - Intermediate Biblical Preaching (2)
- **Biblical Language**
 - Complete 1 of the following:
 - Course(s):
 - RELL181 - Biblical Hebrew I (3)
 - RELL182 - Biblical Hebrew II (3)
 - Course(s):
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)

TEACHER LICENSURE (36 Total Credits)

- Minimum 36 credits
- Professional Education (Teacher Licensure Requirements) requirements
- (SDA Certification courses are included in major and cognate requirements.)

GENERAL EDUCATION (30 Total Credits)

- Minimum 30 credits
- General Education requirements

ELECTIVES TO = 124 (7 Total Credits)

- Minimum 7 credits

Grand Total Credits: 124

BA Religious Studies

Requirements

REQUIRED COURSES (33 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
 - RELT373 - Christian Ethics (R-4) (3)
 - RELT458 - World Religions (R-4) (W) (3)
 - RELT467 - Christian Philosophy and Worldviews (R-4) (W) (3)
- Select 3 credit(s):
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (33 Total Credits)

- Minimum 33 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area (Elementary Foreign Language or two years of Foreign Language in high school)

ELECTIVES TO = 124 (40 - 34 Total Credits)

- Complete at least 40-34 credits in this area

Grand Total Credits: 124

BA Theology

Program Specific Info

The School recommends that those majoring in theology or pastoral care not simultaneously take RELL 181-RELL 182 Biblical Hebrew I, II; RELL 191-RELL192 New Testament Greek I, II; or RELL 330 Intermediate Greek.

Requirements

REQUIRED COURSES (35 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
 - RELT439 - Prophetic Ministry of Ellen G. White (R-4) (2)
 - RELT484 - Christian Theology I (R-4) (3)
 - RELT485 - Christian Theology II (R-4) (W) (3)

REQUIRED COGNATES (6 Total Credits)

- Select 3 credit(s):
 - HIST363 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (3)
 - HIST364 - Christian Church I: From the Early Church Through the Middle Ages (IN-6) (W) (3)
- Select 3 credit(s):
 - HIST365 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (W) (3)
 - HIST366 - Christian Church II: From the Reformation Through the Twentieth Century (IN-6) (3)

CERTIFICATION IN BIBLICAL LANGUAGES (20 Total Credits)

- Course(s):
 - RELL181 - Biblical Hebrew I (3)
 - RELL182 - Biblical Hebrew II (3)
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)
 - RELL221 - Introduction to Biblical Exegesis (2)
 - RELL330 - Intermediate Hebrew (3)
 - RELL331 - Intermediate Greek (3)

CERTIFICATION IN MINISTRY (24 Total Credits)

- Course(s):
 - RELP150 - Introduction to Ministry (2)
 - RELP321 - Introduction to Biblical Preaching (2)
 - RELP322 - Intermediate Biblical Preaching (2)
 - RELP354 - Introduction to Biblical Counseling and Conflict Resolution (3)
 - RELP363 - Personal Evangelism (R-4) (SERV-2) (3)
 - RELP370 - Interpersonal Ministry (2)
 - RELP405 - Evangelistic Preaching (R-4) (1)
 - RELP450 - Church Ministry I (3)
 - RELP452 - Church Ministry II (3)
- Select 3 credit(s):
 - RELP466 - Public Evangelism (SERV-2) (3)
 - RELP462 - Public Evangelism International (SERV-2) (3)

GENERAL EDUCATION (30 Total Credits)

- Minimum 30 credits
- General Education requirements

ELECTIVES TO = 124 (9 Total Credits)

- Minimum 9 credits

Grand Total Credits: 124

Non-Seminary Emphasis

- Theology students may apply to the School of Religion for variances including exemption of a biblical language and the addition of a minor. Students wishing to take this emphasis need to apply with the School of Religion.

Theology Emphasis

- Complete all of the above requirements.

Archaeology Minor

Requirements

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - RELB237 - Archaeology and the Old Testament (R-3) (R-4) (3)
 - RELB247 - Archaeology and the New Testament (R-3) (R-4) (3)
 - RELB497 - Archaeological Method and Theory (R-4) (3)
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)
- Select 3 credit(s): RELB455 - Archaeological Fieldwork (R-4) (1 - 6)
- Select 1 course(s):
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)

Grand Total Credits: 21

Biblical Languages Minor

Requirements

REQUIRED COURSES (20 Total Credits)

- Course(s):
 - RELL181 - Biblical Hebrew I (3)
 - RELL182 - Biblical Hebrew II (3)
 - RELL191 - New Testament Greek I (3)
 - RELL192 - New Testament Greek II (3)
 - RELL221 - Introduction to Biblical Exegesis (2)
 - RELL330 - Intermediate Hebrew (3)
 - RELL331 - Intermediate Greek (3)

Grand Total Credits: 20

Evangelism Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELT255 - Christian Beliefs (R-2) (3)

- Select 1 course(s):
 - RELB225 - Prophetic Studies (R-3) (R-4) (3)
 - RELB325 - Prophetic Studies (R-3) (R-4) (3)
 - RELT225 - Last-Day Events (R-2) (3)
- Select 1 credit(s):
 - RELP391 - Practicum (SERV-2) (0 - 3)
 - NOND226 - Christian Service (SERV-2) (0 - 3)
 - RELP291 - Practicum (SERV-2) (0 - 3)
- Select 8 credits from RELB (Biblical Studies), RELP (Religious Professional Studies), RELL (Biblical Languages), RELT (Religion and Theology), RELG (Religious General Studies) - or from the following courses:
 - Minimum of 6 credits from courses numbered 300 to 499
 - Minimum of 2 credits from courses numbered 100 to 499 from: RELP (Religious Professional Studies)
- *MGNT 452 may count toward the 8 hours above.

Grand Total Credits: 18

Missions Minor

Program Specific Info

- This minor requires the completion of one academic year of student missions (NOND 099).
- The candidate for this minor must complete NOND 226 by conducting an evangelistic series outside North America under the supervision of the Evangelistic Resource Center.

Requirements

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - NOND099 - Student Missions Orientation (0)
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELP240 - World Missions (R-4) (3)
 - RELP363 - Personal Evangelism (R-4) (SERV-2) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
 - RELT458 - World Religions (R-4) (W) (3)
- Select 1 credit(s): NOND226 - Evangelism Mission Trip (SERV-2) (0 - 3)
- Select 1 course(s):
 - SOC1150 - Cultural Anthropology (3)
 - SOC1230 - Multicultural Relations (3)

Grand Total Credits: 19

Practical Theology Minor

Program Specific Info

Non-theology majors must obtain permission from the School of Religion. Prerequisites apply to RELP 321.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - RELP321 - Introduction to Biblical Preaching (2)
 - RELP322 - Intermediate Biblical Preaching (2)
 - RELP363 - Personal Evangelism (R-4) (SERV-2) (3)
 - RELP370 - Interpersonal Ministry (2)
 - RELP450 - Church Ministry I (3)
 - RELP452 - Church Ministry II (3)
- Select 3 credit(s):
 - RELP391 - Practicum (SERV-2) (0 - 3)
 - RELP466 - Public Evangelism (SERV-2) (3)
 - RELP462 - Public Evangelism International (SERV-2) (3)
- *Service requirement must be satisfied with one course.

Grand Total Credits: 18

Religion Minor

Program Specific Info

Those seeking state certification and/or denominational endorsement for teaching in other areas could, with careful selection, also acquire a minor in religion.

All who wish to obtain teacher certification in religion must have a religion minor plus EDUC 342 - Curriculum and Content Methods - Secondary (2 hours).

Note: No more than one of the following courses may be chosen to apply toward the minor: RELT 317, RELT 421.

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELT138 - Adventist Heritage (R-2) (3)
- Select RELB (Biblical Studies), RELT (Religion and Theology) Electives from courses numbered 300 - 499 (6 credits)
- Select RELB (Biblical Studies), RELL (Biblical Languages), RELP (Religious Professional Studies), RELT (Religion and Theology) Electives (6 credits)

Grand Total Credits: 18

Youth Ministry Minor

Requirements

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - PSYC422 - Issues in Adolescence (3)
 - RELP251 - Introduction to Youth Ministry (R-4) (3)
 - RELP252 - Intermediate Youth Ministry (R-4) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
- Select 1 course(s):
 - OUTL136 - Introduction to Experiential Leadership and Outdoor Therapy (3)
 - OUTL301 - Outdoor Ministries and Therapeutic Recreation (SERV-2) (3)
- Select 1 course(s):
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
- Select 1 course(s):
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)

Grand Total Credits: 21

Bible Worker Certificate

Program Specific Info

1. Serve as a part-time Bible worker in a local church for one semester as a student practicum, supervised by both the local pastor and the practicum instructor. An exit report must be given at the end of the practicum.
2. Students must log at least 100 hours of Bible work, of which no fewer than 20 hours should be door-to-door work.
3. Students must conduct at least five doctrinal Bible studies.
4. Students must participate in a public evangelism series, either through the Evangelistic Resource Center (ERC) or in a local church and must show the ability to invite at least five Bible study contacts to the series.

*Students completing the full SALT (Soul-winning and Leadership Training) program will automatically complete these requirements.

Requirements

REQUIRED COURSES (15 - 16 Total Credits)

- Course(s):
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
- Select between 0 and 1 credits from the following: RELP266 - Evangelism Seminar (0 - 1)
- Select 3 credit(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
- Select 1 credit(s):
 - RELP291 - Practicum (SERV-2) (0 - 3)
 - RELP391 - Practicum (SERV-2) (0 - 3)
- Select 1 course(s):
 - RELB225 - Prophetic Studies (R-3) (R-4) (3)
 - RELB325 - Prophetic Studies (R-3) (R-4) (3)
 - RELB425 - Studies in Daniel (R-3) (R-4) (W) (3)
 - RELB426 - Studies in Revelation (R-3) (R-4) (3)
- Select RELP (Religious Professional Studies) Electives (2 credits)

Grand Total Credits: 15 - 16

AA Religion

About

This degree is designed to prepare the student to be effective in lay ministry as a Bible instructor or literature evangelist.

Requirements

REQUIRED CORE COURSES (21 Total Credits)

- Course(s):
 - RELB125 - Life and Teachings of Jesus (R-1) (3)
 - RELP264 - Christian Witnessing (R-4) (3)
 - RELT138 - Adventist Heritage (R-2) (3)
 - RELT177 - Christian Spirituality (R-1) (3)
 - RELT255 - Christian Beliefs (R-2) (3)
- Select 1 course(s):
 - RELB245 - Old Testament Studies I (R-3) (R-4) (3)
 - RELB246 - Old Testament Studies II (R-3) (R-4) (3)
- Select 1 course(s):
 - RELB435 - New Testament Studies I (R-3) (R-4) (3)
 - RELB436 - New Testament Studies II (R-3) (R-4) (3)

EMPHASIS/CONCENTRATION (9 Total Credits)

- Minimum 9 credits
- Please choose a concentration below.

GENERAL EDUCATION (15 Total Credits)

- Minimum 15 credits
- General Education requirements

ELECTIVES TO = 64 (19 Total Credits)

- Minimum 19 credits

Grand Total Credits: 64

Bible Instructor Emphasis

REQUIRED COURSES (9 Total Credits)

- Course(s):
 - RELB225 - Prophetic Studies (R-3) (R-4) (3)
 - RELP370 - Interpersonal Ministry (2)
- Select RELP (Religious Professional Studies) Electives (3 credits)
- Select 1 credit(s):
 - PREL291 - Practicum (1 - 3)
 - RELP391 - Practicum (SERV-2) (0 - 3)

Grand Total Credits: 9

Literature Evangelist Emphasis

REQUIRED COURSES (9 Total Credits)

- Course(s): BMKT326 - Principles of Marketing (3)
- Select RELP (Religious Professional Studies) Electives (3 credits)
- Select 3 credit(s):
 - PREL291 - Practicum (1 - 3)
 - PREL391 - Practicum (1 - 3)

Grand Total Credits: 9

School of Social Work

Personnel

Dean: Laura Racovita

Faculty: Evie Nogales Baker, Lunelle Bertresse (BSW Program Director), Candy Dolcy (Director of Field Education), Stephanie Guster (MSW Program Director), Nina Nelson, Laura Racovita, Corneliu Rusu, Kristie Wilder

BSW Program Director: Lunelle Bertresse

Website: southern.edu/socialwork

About

Social Work

The study of social work is one of the most exciting and important fields of inquiry and practice within the human sciences. A historic and defining feature of the social work profession is its focus on individual well-being within a social context coupled with a keen interest in the well-being of society as a whole. Particular attention is given to the needs and empowerment of people who are vulnerable, oppressed, and living in poverty. Fundamental to social work is its emphasis on environmental forces that create, contribute to, as well as ameliorate problems of human existence.

Philosophy

The philosophy of the School of Social Work and faculty rests on the cornerstones of social justice and service. Social justice encompasses protecting human rights, caring for God's creation, peacemaking, advocating for the poor and vulnerable, and empowering individuals, families, and communities. Active service to others on campus and to the larger community demonstrates the Biblical message of peace and social justice.

Mission Statement

The mission of Southern Adventist University's Bachelor of Social Work (BSW) program is to prepare students for generalist, evidence-based social work practice, focused on service and excellence, which ethically integrates faith & learning within a Seventh-day Adventist Christian educational environment. We build and uphold the knowledge, values, ethics, and theoretical frameworks of the social work profession to promote quality of life; celebrate differences of, and empower individuals, families, groups, organizations, and communities, especially for those who are disproportionately disadvantaged. Students will be tasked with a call to become agents of change who positively, and skillfully, impact local, national, and global communities.

Degrees Offered

The School of Social Work offers Bachelor's and Masters degrees in Social Work. Both programs are accredited by the Council on Social Work Education. Minors are also available in Behavioral Science and Sociology.

Bachelor of Social Work

The Bachelor of Social Work (BSW) prepares students for entry-level social work generalist baccalaureate practice. The BSW is the foundation degree for social work careers in mental health, child welfare, health care, public welfare, schools, family service, developmental disabilities, service to the aged, industry, business and labor, and criminal justice. The degree is designed to also prepare students for informed community participation in social welfare issues. The BSW is the preferred preparation for the terminal graduate practice degree, the Masters of Social Work, (MSW). Job opportunities in the social work field are projected to grow at an above average rate during the near future.

The program makes available a number of experiences, both curricular and extracurricular, to enrich its students' academic experience. Multiple volunteer opportunities deepen understanding and compassion. A number of field experiences enhance commitment and skill building. National and international study tours are available to engender cross-cultural and global perspectives (see below). The center piece of the applied dimension of the curriculum is the 400 hour FIELD PRACTICUM in which each student participates in "real life" experience while being supervised by a seasoned and credentialed professional social worker.

Extracurricular opportunities include membership in the student-led Social Work Club, National Association of Social Workers and the Phi Alpha Honor Society. Social Work Month is celebrated each March.

Accreditation

The social work program is accredited by the Council on Social Work Education.

Admission

Admission Criteria

Admission to Southern Adventist University does not automatically enroll the student in the social work program. Declaration as a social work major is not equivalent of acceptance to the program. The final decision on acceptance and continuation in the program is made by the program's BSW leadership team (program director and additional faculty members). During the second semester of the sophomore year the student is to submit a formal application to the social work program. Application forms may be obtained from the School of Social Work website. The deadline for application is in the school calendar and student handbook. Students must adhere to application deadlines.

Minimum requirements for admission to the program are listed below:

1. Acceptance to Southern Adventist University.
2. Completion of the application form which includes submission of three references and a personal statement that encompasses autobiographical information and perspective on various social issues. The personal statement is primarily intended for the faculty to become familiar with the student in order to improve the quality of advisement. In addition, the statement provides a context of the student's motivation for a career in the social work profession and his or her understanding of the profession. The personal statement is used to gauge student writing abilities and provide early intervention if a student needs to improve his or her writing skills.
3. Submission of a current Program Evaluation (degree audit).
4. Having an overall grade point average of 2.50 or higher.
5. Having completed (with a grade of C or higher) SOCW 211 - Introduction to Social Work, SOCW 212 - Social Welfare as an Institution, and SOCW 213 - Interviewing Skills. Having completed cognate courses BIOL 103 - Principles of Biology, PSYC 122 - General Psychology or PSYC 128 - Developmental Psychology, and SOCI 125 - Introduction to Sociology. Exceptions may be made for persons who do not meet introductory course and cognate requirements if they are strong candidates on the basis of other criteria.
6. Participation in social work sponsored activities (convocations, vespers, community service activities, etc.).
7. Having demonstrated ethical behavior as outlined by the National Association of Social Workers Code of Ethics. Further references may be required regarding character, attitude, and coping ability in case of a question in this area.
8. Students whose native language is not English must achieve at least 550 on the Test of English as a Foreign Language (TOEFL).
9. Completion of a successful interview with the BSW leadership team may be required. The purpose of the interview is to clarify documentation and review any issues raised in the autobiography and essay.

The BSW leadership team reviews the application material, conducts the interview, and makes a decision concerning the application. Applicants are notified of the team's decision by a letter from the program director. An applicant denied admission to the social work program may appeal the denial decision in person and/or in writing to the BSW leadership team. If this process is unsatisfactory to the student, the University appeals process described in this *Catalog* may be followed.

Transfer Students

Students intending to major in social work who are attending other colleges or universities, or who are transferring from another major at Southern Adventist University, will be expected to apply for admission to the Social Work Program.

Those applying to the social work major after their sophomore year will be considered on a case by case basis. This may delay admission consideration until the following semester and may result in graduation taking more than four years.

The social work program seeks to maintain a heterogeneous student body by enrolling students who represent diverse backgrounds and cultural perspectives.

Graduation Requirements

BSW Degree Requirements

1. Admission into the School of Social Work
2. An overall GPA of 2.50 or higher
3. Courses with grades lower than "C" in the social work major and social work cognates must be repeated to obtain a grade of "C" or higher.
4. Successful Completion of Senior Capstone Portfolio & Presentation as listed in Senior Portfolio Seminar
5. Successful Completion of 40-hour Junior Field Practicum and 400-hour Senior Field Practicum.

ASW Degree Requirements

1. An overall GPA of 2.50 or higher
2. Courses with grades lower than "C" in the social work courses and social work cognates must be repeated to obtain a grade of "C" or higher.

1. Courses with grades lower than "C" in the required social work courses and social work cognates must be repeated to obtain a grade of "C" or higher.

Additional Information

Academic Standing

The School of Social Work is committed to academic excellence in both majors. A grade of a C or better is required in all core social work (SOCW) classes. Social work majors must maintain an overall GPA of 2.50 or higher to be admitted into the program and to remain in the program.

Social Work Program Policies

Students who are admitted to the social work program are considered adequately mature to realize the importance of accepting personal responsibility for their learning and professional behavior. Social Work majors can take a failed social work course twice. To take the course a 3rd time, a petition must be submitted and go before the BSW Team. If a student fails or does not meet the standard after a 3rd time, the student is advised to take the course at another institution.

The social work program BSW *Student Handbook* outlines the policies of the program. Each student accepted into the program is responsible to become acquainted with and to abide by these policies. The *BSW Student Handbook* can be accessed through the School of Social Work website at www.southern.edu/socialwork.

Transportation for volunteer and practicum experiences is not provided by the program. Students will be expected to provide their own transportation and make arrangements to share this expense with fellow students participating in the same experiences.

The social work program reserves the right to deny admission to and to remove students from the social work program who have an unresolved felony on record in any state and who have records of misconduct, legal and otherwise, that would jeopardize their professional performance.

The social work program reserves the right to revise, add, and withdraw policies and/or courses as necessary to ensure a quality social work program.

Field Practicum

The social work field practicum is designed to provide students with a chance to put into practice the theories and skills they have learned in the classroom. The practice of social work is a combination of theory and interpersonal skills with the field practicum a key component of the educational process. The focus of the field practicum is on the interactional process between student worker and client system(s) and use of specific interventions; students have the opportunity to connect the theory and knowledge with actual practice experience. This experience is essential to developing the entry level helping skills required of all undergraduate social work professionals. The nature of the field practicum is practice-oriented, builds on skills and theories learned in cognate social work classes, and involves direct contact and intervention with individuals, families, and groups. Only social work majors may take the field practicum and must have met the required prerequisites. The field practicum experience is eight (8) credit hours which are taken concurrently with the Integrative Field Seminar.

Field Practicum Admission

In the winter semester of the junior year, following the completion of most required prerequisite courses, students begin the application process for the social work field practicum, which is a requirement for graduation with a BSW degree. All students entering the field practicum must have a GPA of 2.50 or higher in all classes designated SOCW in order to be considered academically eligible for the field practicum. Since the primary purpose of social work education is to prepare students for entry-level social work positions, quality field placements are essential. The placements are designed to provide students with a chance to put into practice the theories and skills they have learned in the classroom.

All students applying to the Field Practicum must have completed these courses or have these courses completed by the end of the semester in which they apply.

These courses are:

- SOCW 309 - Social Work Practice with Individuals
- SOCW 322 - Human Behavior and the Social Environment I (W)
- SOCW 323 - Human Behavior and the Social Environment II (W)
- SOCW 321 - Social Work Practice with Families and Groups
- SOCW 391 - Junior Field Practicum

Department Study Tours

The School of Social Work sponsors a study tour to New York City yearly during Thanksgiving vacation and a study tour to Europe every other summer. The objectives of these tours are to facilitate a better understanding of peoples and cultures and to enable the participants to work with people more effectively. Academic credit is given for these tours and each requires classroom time (see SOCI 294/SOCI 494, SOCW 294/SOCW 494, SOCI 296/SOCI 496, SOCW 296/SOCW 496).

BSW Social Work

Requirements

REQUIRED COURSES (52 Total Credits)

- Course(s):
 - SOCW211 - Introduction to Social Work (3)
 - SOCW212 - Social Welfare as an Institution (3)
 - SOCW213 - Interviewing Skills (3)
 - SOCW309 - Social Work Practice with Individuals (3)
 - SOCW322 - Human Behavior and the Social Environment I (W) (4)
 - SOCW323 - Human Behavior and the Social Environment II (W) (4)
 - SOCW321 - Social Work Practice with Families and Groups (3)
 - SOCW413 - Networking and Career Development (1)
 - SOCW421 - Senior Portfolio Seminar (1)
 - SOCW428 - Social Work Practicum I (SERV-2) (3)
 - SOCW429 - Social Work Practicum II (SERV-2) (3)
 - SOCW434 - Social Work Policy Practice (3)
 - SOCW441 - Integrative Seminar I (1)
 - SOCW442 - Integrative Seminar II (1)
 - SOCW455 - Social Work Practice with Communities (3)
 - SOCW498 - Research Methods I (3)
 - SOCW499 - Research Methods II (3)
 - SOCW230 - Multicultural Relations (3)
- Select 1 credit(s): SOCW391 - Junior Field Experience (1 - 3)
- Select 1 course(s):
 - SOCW150 - Cultural Anthropology (3)
 - SOCW466 - Racism and Oppression (3)

REQUIRED COGNATES (15 Total Credits)

- Course(s):
 - BIOL103 - Principles of Biology (IN-7) (3)
 - MATH215 - Statistics (IN-4) (3)
 - SOCI125 - Introduction to Sociology (IN-8) (3)
- Select 1 course(s):
 - BUAD128 - Personal Finance (IN-9) (3)
 - ECON213 - Survey of Economics (IN-9) (3)
- Select 1 course(s):
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)

GENERAL EDUCATION (33 - 36 Total Credits)

- General Education requirements
- Complete at least 33-36 credits in this area

STRONGLY RECOMMENDED ELECTIVES (0 Total Credits)

- SOCI 465 - Topics in Sociology 1-3 hours
- SOCW 150 - Cultural Anthropology 3 hours
- SOCW 230 - Multicultural Relations 3 hours
- SOCW 250 - Death and Dying 3 hours
- SOCW 405 - Sexual Abuse Awareness and Prevention 1-3 hours
- SOCW 450 - Death and Dying 3 hours
- SOCW 465 - Topics in Social Work 1-3 hours

ELECTIVES TO = 124 (24 - 21 Total Credits)

- Complete at least 24-21 credits in this area

Grand Total Credits: 124

AS Social Work

Requirements

REQUIRED COURSES (30 Total Credits)

- Course(s):
 - SOCI125 - Introduction to Sociology (IN-8) (3)
 - SOCW150 - Cultural Anthropology (3)
 - SOCW211 - Introduction to Social Work (3)
 - SOCW212 - Social Welfare as an Institution (3)
 - SOCW213 - Interviewing Skills (3)
 - SOCW230 - Multicultural Relations (3)
 - SOCW233 - Human Sexuality (3)
 - SOCW250 - Death and Dying (3)
 - SOCW349 - Aging and Society (W) (3)
- Select 3 credit(s): SOCW405 - Sexual Abuse Awareness and Prevention (1 - 3)

REQUIRED COGNATES (12 Total Credits)

- Course(s):
 - BIOL103 - Principles of Biology (IN-7) (3)
 - MATH215 - Statistics (IN-4) (3)
- Select 1 course(s):

- ECON213 - Survey of Economics (IN-9) (3)
- ECON224 - Principles of Macroeconomics (3)
- PLSC224 - Principles of Macroeconomics (3)
- Select 1 course(s):
 - PSYC122 - General Psychology (3)
 - PSYC128 - Developmental Psychology (IN-8) (3)

GENERAL EDUCATION (12 Total Credits)

- Minimum 12 credits
- General Education requirements

ELECTIVES TO = 64 (10 Total Credits)

- Minimum 10 credits

Grand Total Credits: 64

Sociology Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - SOCI125 - Introduction to Sociology (IN-8) (3)
 - SOCI150 - Cultural Anthropology (3)
 - SOCI466 - Racism and Oppression (3)
 - SOCI349 - Aging and Society (W) (3)
- Select SOCI (Sociology) Electives from courses numbered 300 - 499 (3 credits)
- Select SOCI (Sociology) Electives from courses numbered 100 - 499 (3 credits)

Grand Total Credits: 18

School of Visual Art and Design

Personnel

Dean:

Faculty: Hendel Butoy, Nathan DeWild, Zachary Gray, Giselle Hasel, Mindy Jamieson, Donald Keefe, Joe La Com, Nicholas Livanos, Jesse Rademacher

Adjunct Faculty: Victoria Carlson, John Cline, Jas Milam, Carl Smith

Program Coordinators:

- Animation, Zachary Gray
- Film Production, Nicholas Livanos
- Fine Arts, Donald Keefe
- Graphic Design, Joe La Com
- Art History, Giselle Hasel

Production Company Manager:

Supporting Institution: Hunter Museum of American Art, Lynn Wood Archaeological Museum

Industry Advisers:

- Animation: Aaron Adams, Sean Amlaner, Michael Hutchinson, Kevin Jackson, Kevin Lee, Jeff MacNeil, Matt Schiller
- Art History: Adera Causey
- Art Therapy: Cam Busch, Carrie Ezell, Jas Milam, Heather Stanley
- Film: Terry Benedict, Theo Brown, Martin Doblemeier, David George, Tanya Musgrave, Chris Stiles, Rik Swartzwelder, Thomas Wentworth
- Fine Art: Emily Clawson, Eun Ju Kang, Martin Klingbeil, Chang Park, Bob Pennebaker, Alison Stigora, Eszter Sziksz, Charles Zuill
- Graphic Design: Brian Gray, Dennis Huynh, Luke Miller

Mission Statement

The School of Visual Art and Design at Southern Adventist University provides an environment of artistic and technical excellence that equips students to make a positive impact in their world, acknowledging God as the source of their creativity.

Assessment

Our primary focus is to help develop individual creativity, commitment, and a strong portfolio, regardless of the discipline. Students in the School of Visual Art and Design will produce and maintain a portfolio of their work from their freshman year onward and will be reviewed by the school's faculty at specified intervals for each major. Recommendations are made, on the basis of these reviews, to aid in student advisement and to guide optimal growth. The effectiveness of the school is determined through scheduled reviews by a portfolio review committee and curriculum assessments by visiting professionals. Due to this School's emphasis on preparation for professional work and service, a grade point average of 3.00 (B) is required for all internships. In considering the level of discipline and skill required to produce art at a competitive level, whether in preparation for graduate school for viability in the industry, we strongly recommend that students achieve a grade point average of B before going on to a subsequent course.

Admission

At the end of the freshmen year all students must pass a formal review in order to be admitted into a degree program offered by the School of Visual Art and Design. Students declaring a major in the SVAD at the beginning of the winter semester will be reviewed at the end of the following academic year. This review is designed to ensure development of the proper fundamental competencies needed to thrive in subsequent coursework. Students participating in the freshman review are expected to display a collection of work completed during their time in the SVAD, and if applicable, any work completed prior to enrollment. Overall performance in essential foundation sequences is evaluated by examining growth in knowledge, artistic thinking, and significant skill development. Students may not enroll in major-specific sophomore level courses until passing this review. Students entering the SVAD by changing majors or transferring from another institution are subject to this same admission process.

Transfer Credit

Transfer students who wish to enroll in an academic program offered by the School of Visual Art and Design (SVAD) may receive credit for art courses taken elsewhere via a formal review and approval process. To initiate this review transfer students must submit their coursework portfolio to the program coordinator for the major they are interested in pursuing (see list of program coordinators). The submitted portfolio must include all coursework products and associated materials for each art course completed at a previous institution. A review committee will assess all transfer requests on a per course basis by examining syllabi, course descriptions, projects, and completed assignments in order to determine if the course taken elsewhere is commensurate with a comparable SVAD course offering. This assessment is

conducted in order to confirm that courses completed at previous institutions have adequately prepared a student to succeed in subsequent SVAD courses. Transfer credit specific to any SVAD major must be approved by this review process before a student may register for classes in the SVAD.

Additional Information

Studio Courses

Many courses offered by SVAD are considered studio courses. Studio courses are scheduled in large blocks of time because much of the course work is skill-based, involving individual/collaborative creativity and problem solving. Therefore extended class time is provided to give the student an opportunity to work on projects and assignments under the direct guidance of the instructor. For a typical three credit hour course, the student will receive five contact hours per week.

Animation Policies

Character Animation and Effects Animation Admission Requirements

In addition to completing School of Visual Art and Design admission requirements, animation majors must meet the following criteria before beginning sophomore-level animation courses:

1. Completion of general education ENGL 101.
2. Completion of drawing sequence ART 104 and ART 105 with a "B" grade or better.
3. Completion of design sequence ART 109 and ART 110 with a "C" grade or better.
4. Completion of animation sequence AART 104, AART 106 and AART 108 with a "B" grade or better.
5. Freshman portfolio review committee recommendation.

Animation Thesis Policy

For the Animation, BFA degree a required thesis project is to be completed during the AART 427 and AART 429 course sequence.

1. Thesis work should represent the culmination of the previous three years of study, be of professional quality and substance, and share a unique point of view.
2. Students must complete all 200 level animation courses and at least one semester of the AART 326 or AART 328 sequence before starting the thesis project.
3. The thesis project must be proposed to and be approved by a three member faculty review committee that includes the student's thesis adviser. If the thesis proposal is not approved, the student must re-propose after a two-week delay. The thesis proposal review schedule allows time for one re-proposal. Thesis proposals not approved before the end of the spring semester must be resubmitted within the first three weeks of the following semester.
4. At the ten week review, the thesis must show significant development and evidence that it will complete in a timely manner. At this stage, any student who has not made satisfactory progress on their thesis project will be dropped from the Senior Studio course.
5. BFA students must include a critical analysis along with the final presentation of their thesis. Critical analysis should consider the point of view, purpose and motive, process and challenges, historical, critical and theoretical frameworks of their thesis work.
6. Students cannot be certified for the completion of their degree without presenting a completed thesis at a faculty approved public screening. Students who, for whatever reason, do not screen on schedule must enroll for a one hour directed study AART495, and screen the following semester.

Film Production Policies

Film Production Admission Requirements

In addition to completing School of Visual Art and Design admission requirements, film production majors must meet the following criteria before beginning sophomore-level film production courses:

1. Completion of general education ENGL 101.
2. Completion of the following sequence of courses with a grade of "C" or better: ART 104, ART 109, ART 110, ARTF 111, ARTF 114, ARTF 215.
3. Freshman portfolio review committee recommendation. The freshmen portfolio should document supportive involvement on colleagues' projects, visual sophistication in design, photography and lighting, and a successfully produced first year film project as produced during the Intro to Film/Film Business and Management sequence.

Fine Art Policies

Fine Art Admission Requirements

In addition to completing School of Visual Art and Design admission requirements, fine art majors must meet the following criteria before beginning sophomore-level fine art courses:

1. Completion of general education requirement ENGL 101.
2. Completion of foundation drawing sequence ART 104 and ART 105 with a grade of "B" or better.
3. Completion of foundation design sequence ART 109 and ART 110 with a grade of "B" or better.
4. Freshman portfolio review committee recommendation.

Fine Arts Thesis Policy

For the Fine Arts, BFA degree all thesis work is to be completed as a part of ART 440 .

1. Thesis work should represent the culmination of the previous three years of study, be of professional quality and substance, and share a unique point of view.
2. Students must complete the three part studio practice sequence (ART 175, ART 275, ART 375) before starting their thesis project.
3. The senior thesis project must be proposed to and approved by a three faculty member review committee that includes the student's thesis adviser. If the thesis proposal is not approved, the student must re-propose in two weeks. The thesis proposal review schedule allows time for one re-proposal. Thesis proposals not approved before the end of the semester must be resubmitted within the first three weeks of the following semester.
4. At the ten week review, the thesis must show significant development and evidence that it will complete in a timely manner. At this stage, any student who has not made satisfactory progress on their thesis project will be dropped from the Thesis Project course.
5. BFA students must include a critical analysis to share at the final presentation of their thesis. Critical analysis should consider the point of view, purpose and motive, process and challenges, and historical, critical and theoretical frameworks of their thesis work.
6. Students cannot be certified for completion of their degree without a solo exhibition in the John C. William Gallery, to be scheduled during the thesis semester. Students who, for whatever reason, do not have a solo exhibition must repeat ART 440, and exhibit the following semester in order to graduate.

Graphic Design Policies

Graphic Design Admission Requirements

In addition to completing School of Visual Art and Design admission requirements, graphic design majors must meet the following criteria before beginning sophomore-level graphic design courses:

1. Completion of general education requirement ENGL 101.
2. Completion of foundation drawing sequence ART 104 and ART 105 with a grade of "C" or better.
3. Completion of foundation design sequence ART 109 and ART 110 with a grade of "C" or better.
4. Completion of graphic design foundation sequence ARTG 115 and ARTG 210 with a grade of "C" or better.
5. Freshman portfolio review committee recommendation.

BFA Animation

Program Specific Info

The B.F.A. in Animation is designed for students who are pursuing a career in computer animation. The animation program concentrates on drawing, the fundamentals of motion, 3D design, collaborative work, and personal portfolio development. The curriculum focuses on computer-generated (CG) animation to develop professional skills for working in the animation industry and for graduate school placement. A student who develops the required working skills can pursue careers in character animation, visual effects, video game art, motion design, and visualization. Three concentrations are offered: Character Animation, Effects Animation, and Motion Design. In the Character Animation concentration, animators will develop advanced skills in animation performance, movement, story development, and acting. Animators in the Effects Animation concentration focus on 3D design, character setup, motion graphics, visual effects animation, compositing, and rendering techniques. Motion Design concentrates on commercial motion graphics.

Requirements

REQUIRED CORE COURSES (60 Total Credits)

- Course(s):
 - AART104 - Principles of Animation I (3)
 - AART106 - Principles of Animation II (3)
 - AART108 - Introduction to 3D (3)
 - AART212 - Storyboarding and Previsualization (3)
 - AART236 - Visual Development (3)
 - AART242 - Character Design (3)
 - AART246 - Environment Design (3)
 - AART326 - Collaborative Studio (4)
 - AART322 - Motion Design (SERV-2) (3)
 - AART427 - Senior Studio (4)
 - AART429 - Senior Studio (4)
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTF220 - History of Cinema (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - AART216 - Character Animation I (3)

EMPHASIS/CONCENTRATION (19 Total Credits)

- Select one (1) Emphasis below.
- Minimum 19 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements
- Recommended General Education RELT 467

ELECTIVES TO = 124 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

Character Animation Emphasis

BFA Animation

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - ART107 - Drawing in Motion (3)
 - ART305 - Figure Workshop (3)
 - AART218 - Character Animation II (3)
 - AART328 - Collaborative Studio (4)
- Select 6 credits from AART (Animation) - or from the following courses:
 - ARTF215 - Lighting (3)
 - ARTF320 - Post Production (3)
 - ARTI230 - Sound Design (3)

Grand Total Credits: 19

Effects Animation Emphasis

BFA Animation

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - AART356 - Effects Animation (3)
 - AART366 - Compositing (3)
 - ARTI124 - Programming for Artists (3)
 - AART328 - Collaborative Studio (4)
- Select 6 credit(s):
 - AART218 - Character Animation II (3)
 - ARTF215 - Lighting (3)
 - ARTF320 - Post Production (3)

Grand Total Credits: 19

Motion Design Emphasis

BFA Animation

REQUIRED COURSES (19 Total Credits)

- Course(s):
 - ARTG121 - Typography I (3)
 - ARTG138 - Design Studio I: History and Practice (3)
 - AART422 - Advanced Motion Design (3)
- Select 7 credit(s):
 - AART366 - Compositing (3)
 - AART356 - Effects Animation (3)
 - AART492 - Internship in Animation (1 - 3)
 - AART328 - Collaborative Studio (4)
 - ARTF339 - Money & Art: Business for Creative Professionals (3)
 - AART218 - Character Animation II (3)
- Select 1 course(s):
 - ARTI230 - Sound Design (3)
 - ARTG210 - Vector Graphics (3)

Grand Total Credits: 19

BFA Film Production

About

The major in Film Production is for students who desire to pursue a career in motion picture production or associated fields. The program is designed to enable students to work in leadership and support aspects of filmmaking during development, pre-production, production, post-production, and distribution. Film production majors will become familiar with five significant elements of both narrative and documentary filmmaking, including the following: directing, producing, screenwriting, field production, and post-production. Students will work on collaborative projects that stimulate greater self-awareness and accountability to a team. Creating a robust portfolio is a cornerstone of the successful completion of the program.

Admission Requirements

In addition to completing the School of Visual Art and Design admission requirements, film production majors must meet the following criteria before beginning sophomore-level film production courses:

1. Completion of general education ENGL 101.
2. Completion of the following sequence of courses with a "C" grade or better:

ART 104

ART 109

ART 110

ARTF 111

ARTF 114

ARTF 215

1. Freshman portfolio review committee recommendation. The freshmen portfolio should document supportive involvement in colleagues' projects, visual sophistication in design, photography & lighting, and a successfully produced first-year project as produced during the Intro to Film Production/Film Business and Management sequence.

Program Specific Info

Internship

The Film Production Internship of 300 clock hours is required of all BFA film production majors before being eligible for senior-level courses. Fulfillment of this requirement can include customary employment in the field or significant non-coursework projects in the visual arts. The student is responsible for seeking and making arrangements to obtain acceptance into this internship. The School of Visual Art and Design assists in the process but does not guarantee acceptance into any position or internship. This experience in production will give the student a perspective on the workplace environment and valuable job references.

Requirements

REQUIRED COURSES (79 Total Credits)

- Course(s):
 - AART212 - Storyboarding and Previsualization (3)
 - AART322 - Motion Design (SERV-2) (3)
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTF111 - Intro to Film Production (3)
 - ARTF114 - Producing (3)
 - ARTF215 - Lighting (3)
 - ARTF220 - History of Cinema (3)
 - ARTF226 - Screenwriting I (3)
 - ARTF235 - Cinematography (3)
 - ARTF320 - Post Production (3)
 - ARTF353 - Directing the Documentary (SERV-2) (3)
 - ARTF372 - Senior Project I (3)
 - ARTF422 - Directing the Narrative (3)
 - ARTF472 - Senior Project II (3)
 - ARTF492 - Film Production Internship (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTI230 - Sound Design (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - PHTO125 - Introduction to Photography (3)
 - ARTF339 - Money & Art: Business for Creative Professionals (3)
 - ARTF328 - Screenwriting II (W) (3)
 - ARTF360 - Film Studio Practices (3)
- Select 1 course(s):
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
- Select 1 credit(s): ARTF391 - Film Production Practicum (1 - 3)
- Select 3 credit(s):
 - AART422 - Advanced Motion Design (3)
 - AART366 - Compositing (3)
 - ART300 - Printmaking (3)
 - COMM326 - Film Evaluation (IN-10) (W) (3)
 - ARTF340 - Study Tour: Film Production (0 - 6)
 - ART332 - Painting: Abstraction (3)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements
- Recommended General Education RELT 467

ELECTIVES TO = 124 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

BFA Fine Arts

About

The B.F.A. (Bachelor of Fine Art) is a professional degree. It is designed to facilitate the development of artists, and their art, for those who desire to enter the field of fine art professionally or to further develop their abilities, and their work, at the graduate level. We desire to discover the creative strengths and interests of each individual and guide students' optimal development. A broad knowledge base comprised of Christianity, philosophy, media, culture, art history, and world history is encouraged for developing understanding and self-awareness as it pertains to the artist's personal content and form. An art history background, covering four major art periods, is necessary in preparation for entrance into a graduate program. Individuals working toward the B.F.A. are required to have a high level of commitment and integrity toward the creative process and the production of their body of work (portfolio). Students learn, in a studio setting, about the materials and methods of art making. Traditional media is the primary focus, but experimentation with non-traditional and new media is encouraged. All fine art majors are expected to have a Solo Senior Exhibit prior to graduation. This is conditional; they must have demonstrated a commitment to their own growth as artists and consistent/contiguous focus on the production of their artwork resulting in no less than twenty (20) original works.

Requirements

REQUIRED COURSES (79 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ART175 - Introduction to Studio Practices (3)
 - ART275 - Studio Practices (3)
 - ART375 - Advanced Studio Practices (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - ART224 - Introduction to Sculpture (3)
 - ART148 - Ceramics I (3)
 - ART470 - Thesis Project (3)
 - ART462 - Professional Practices (1)
- Select 1 course(s):
 - ART132 - Painting: Methods of the Masters (3)
 - ART232 - Painting: Color and Light (3)
- Select 1 course(s):
 - ART332 - Painting: Abstraction (3)
 - ART432 - Painting: Thematic Series (3)
 - ART333 - Figure Painting (3)
- Select 1 course(s):
 - ART329 - Sculpture: Materials and Techniques (3)
 - ART429 - Advanced Sculpture (3)
 - ART428 - Figure Sculpting (3)
- Select 1 course(s):
 - ART107 - Drawing in Motion (3)
 - ART205 - Figure Drawing (3)
 - ART305 - Figure Workshop (3)
- Select 1 course(s):
 - BMKT326 - Principles of Marketing (3)
 - MGNT371 - Principles of Entrepreneurship (3)
 - ARTF339 - Money & Art: Business for Creative Professionals (3)
- Select 12 credit(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH225 - Ancient Through Early Christian Art History (IN-10) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH235 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH245 - Contemporary Art (IN-10) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH255 - Museum Studies (3)
 - ARTH455 - Museum Studies (3)
 - ARTH296 - Domestic Art History Study Tour (IN-10) (0 - 6)
 - ARTH496 - Domestic Art History Study Tour (IN-10) (0 - 6)
 - ARTH297 - International Art History Study Tour (IN-10) (0 - 6)
 - ARTH497 - International Art History Study Tour (IN-10) (0 - 6)
- Only 1 course from each title may be selected
- Select 15 credits from AART (Animation), ART (Studio Art), ARTF (Film Production), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) - or from the following courses:
 - HMNT205 - Stories, Structures, and Song (IN-10) (3)

- PHT0125 - Introduction to Photography (3)
- PHT0320 - Digital Photography (3)
- TECH115 - Arc Welding (SERV-2) (2)
- TECH128 - Beginning Blacksmithing (1)
- TECH151 - Introduction to Architectural Drafting and CADD (SERV-2) (3)
- TECH154 - Woodworking (SERV-2) (3)
- TECH348 - 3D CAD Drafting (3)
- * Three (3) of the 15 elective hours may come from schools/departments not listed, with permission of adviser

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

BFA Graphic Design

Requirements

REQUIRED COURSES (79 Total Credits)

- Course(s):
 - AART322 - Motion Design (SERV-2) (3)
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ART331 - Illustration Methods (SERV-2) (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTG122 - Typography II (3)
 - ARTG138 - Design Studio I: History and Practice (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG238 - Design Studio II: Production Processes (3)
 - ARTG324 - Editorial Design (3)
 - ARTG332 - Advertising Design (3)
 - ARTG338 - Design Studio III: Professional Practices (3)
 - ARTG420 - Branding Systems (SERV-2) (3)
 - ARTG432 - Senior Design Studio (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - ARTI324 - Interactive Media (3)
 - ARTI224 - Intro to Interactive Media (3)
 - ARTF215 - Lighting (3)
- Select 1 credit(s): ARTG492 - Graphic Design Internship (1 - 2)
- Select 6 credits from - or from the following courses:
 - AART108 - Introduction to 3D (3)
 - ARTI230 - Sound Design (3)
 - ART132 - Painting: Methods of the Masters (3)
 - ARTF215 - Lighting (3)
 - ART300 - Printmaking (3)
 - ARTG335 - Three-dimensional Graphic Design (3)
 - AART366 - Compositing (3)
 - ARTI338 - UX Design (3)
 - ART405 - Advanced Printmaking (3)
 - ART431 - Illustration Studio (3)
 - ARTG215 - Publication Design & Management (1 - 3)
 - ARTG315 - Publication Design & Management (1 - 3)
 - PHT0125 - Introduction to Photography (3)
 - ART224 - Introduction to Sculpture (3)
 - Minimum of 3 credits from courses numbered 300 to 499

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements
- Recommended General Education RELT 467

ELECTIVES TO = 64 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

BFA Web and New Media Design

Requirements

REQUIRED COURSES (79 Total Credits)

- Course(s):
 - AART322 - Motion Design (SERV-2) (3)
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTG122 - Typography II (3)
 - ARTG138 - Design Studio I: History and Practice (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG238 - Design Studio II: Production Processes (3)
 - ARTG338 - Design Studio III: Professional Practices (3)
 - ARTG420 - Branding Systems (SERV-2) (3)
 - ARTG432 - Senior Design Studio (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - ARTI224 - Intro to Interactive Media (3)
 - ARTI324 - Interactive Media (3)
 - ARTI338 - UX Design (3)
 - ARTI424 - Advanced Interactive Media (3)
 - ARTI492 - Web and New Media Internship (1)
 - CPTR108 - #EssenceOfComputing (3)
 - AART422 - Advanced Motion Design (3)
 - ARTF215 - Lighting (3)
 - CPTR212 - Web Programming (3)
- Select 3 credit(s):
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
- Select 6 credit(s):
 - AART108 - Introduction to 3D (3)
 - ARTF111 - Intro to Film Production (3)
 - ARTI230 - Sound Design (3)
 - BRDC127 - Introduction to Digital Storytelling (3)
 - PHT0320 - Digital Photography (3)
 - PREL310 - Social Media Strategies (3)
 - PHT0125 - Introduction to Photography (3)

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

ELECTIVES TO = 124 (3 Total Credits)

- Minimum 3 credits

Grand Total Credits: 124

BA Art

Program Specific Info

The BA in Art is an academic liberal arts degree that serves as a foundation for careers that involve teaching art history, arts management, museums studies, art therapy, and art education. The degree allows students to combine art with complementary fields of study for a double major. Because the BA in art is non-professional, students are encouraged to pursue specific graduate degrees that strengthen their interests and specialization. Forty hours are required in art and art history, along with proficiency in a second language. Beyond broadening their knowledge of art making or art history, students are also encouraged to develop research, writing, and rhetorical skills.

Requirements

- Select an Emphasis or Concentration below to see program requirements.

Art (No Emphasis)

BA Art

REQUIRED COURSES (31 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ART462 - Professional Practices (1)
- Select AART (Animation), ART (Studio Art), ARTE (Art Education), ARTF (Film Production), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) Electives (12

credits)

- Select Electives from courses numbered - (credits)
- Select 6 credit(s):
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of foreign language in high school.)

ELECTIVES TO = 124 (33 - 27 Total Credits)

- Complete at least 33-27 credits in this area

Grand Total Credits: 124

Museum Studies Emphasis

BA Art

REQUIRED COURSES (42 Total Credits)

- Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH340 - Art History Study Tour (IN-10) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - BMKT326 - Principles of Marketing (3)
 - BUAD126 - Introduction to Business (IN-9) (3)
 - ART104 - Drawing I (3)
- Select 1 course(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
- Select 1 course(s):
 - ARTH255 - Museum Studies (3)
 - ARTH455 - Museum Studies (3)
- Select 6 credits from - or from the following courses:
 - ART105 - Drawing II (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTH492 - Art History Internship (3)
 - COMM330 - Intercultural Communication (W) (3)
 - ENGL320 - Rhetoric: The Performance of Argument (3)
 - ENGL420 - Technical and Professional Writing (3)
 - JOUR105 - Writing for the Media (3)

Archaeological Fieldwork (only one course allowed from this area)

- RELB255 - Archaeological Fieldwork (R-4) (1 - 6)
- RELB455 - Archaeological Fieldwork (R-4) (1 - 6)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (33 - 39 Total Credits)

- Complete at least 33-39 credits in this area
- General Education requirements

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of foreign language in high school.)

ELECTIVES TO = 124 (31 - 19 Total Credits)

- Complete at least 31-19 credits in this area

Grand Total Credits: 124

BA Film Production

Requirements

REQUIRED COURSES (35 Total Credits)

- Course(s):

- ART104 - Drawing I (3)
- ART109 - 2D Foundations-Plane and Color (3)
- ARTF111 - Intro to Film Production (3)
- ARTF114 - Producing (3)
- ARTF215 - Lighting (3)
- ARTF226 - Screenwriting I (3)
- ARTF320 - Post Production (3)
- ARTF372 - Senior Project I (3)
- ARTF353 - Directing the Documentary (SERV-2) (3)
- ARTF422 - Directing the Narrative (3)
- Select 2 credit(s): ARTF391 - Film Production Practicum (1 - 3)
- Select 1 course(s):
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 - 45 Total Credits)

- Complete at least 42-45 credits in this area
- General Education requirements
- Recommended General Education RELT 467

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of foreign language in high school.)

ELECTIVES TO = 124 (29 - 20 Total Credits)

- Complete at least 29-20 credits in this area

Grand Total Credits: 124

BA Graphic Design

Requirements

REQUIRED COURSES (45 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTG138 - Design Studio I: History and Practice (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG238 - Design Studio II: Production Processes (3)
 - ARTG338 - Design Studio III: Professional Practices (3)
 - ARTG432 - Senior Design Studio (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTI224 - Intro to Interactive Media (3)
 - ARTI324 - Interactive Media (3)
 - ARTF215 - Lighting (3)
- Select 1 course(s):
 - AART322 - Motion Design (SERV-2) (3)
 - ART300 - Printmaking (3)
 - ARTG335 - Three-dimensional Graphic Design (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)
 - ARTI338 - UX Design (3)
 - ARTI424 - Advanced Interactive Media (3)

MINOR (18 Total Credits)

- Minimum 18 credits

GENERAL EDUCATION (42 Total Credits)

- Minimum 42 credits
- General Education requirements
- Recommended General Education RELT 467

FOREIGN LANGUAGE (0 - 6 Total Credits)

- Complete at least 0-6 credits in this area
(Elementary Foreign Language or two years of foreign language in high school.)

ELECTIVES TO = 124 (19 - 13 Total Credits)

- Complete at least 19-13 credits in this area
Elective courses to reach 124.

Grand Total Credits: 124

AS Graphic Design

Requirements

REQUIRED COURSES (33 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG238 - Design Studio II: Production Processes (3)
 - ARTG338 - Design Studio III: Professional Practices (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
- Select ARTG (Graphic & Web Design) Electives (3 credits)

GENERAL EDUCATION (18 Total Credits)

- Minimum 18 credits
- General Education requirements

ELECTIVES TO = 64 (13 Total Credits)

- Minimum 13 credits

RECOMMENDED (0 Total Credits)

- COMM 326 Film Evaluation (IN-10) (W) 3 hours
- PHTO 125 Introduction to Photography 3 hours

Grand Total Credits: 64

Animation Minor

About

The Animation Minor provides students with foundational skills in the art and technique of animation. Students will explore techniques in hand drawn and 3D animation using industry-standard tools and techniques. The minor culminates in a basic portfolio of animation work that can be used when seeking internships or entry-level positions in related fields.

Goals / Objectives / Outcomes

1. Develop proficiency in animation techniques, software, and storytelling.
2. Integrate animation concepts into students' existing majors.
3. Encourage creation of content reflecting Christian principles and university values.

Admission Requirements

Before taking electives, students must meet the following criteria:

1. Complete general education ENGL 101
2. Complete ART 104 - Drawing I
3. Complete ART 109 - 2D Foundations-Plane and Color
4. Complete AART 104 - Principles of Animation I
5. Submit a portfolio of work for review by the animation faculty.

Program Specific Info

The Minor in Animation can enhance career prospects in fields such as:

- Animated film and television production
- Visual effects
- Video game design
- Advertising and marketing
- Web design and development
- Educational content creation
- Scientific and medical visualization

Requirements

- Course(s):
 - AART104 - Principles of Animation I (3)
 - AART106 - Principles of Animation II (3)
 - AART108 - Introduction to 3D (3)
 - AART212 - Storyboarding and Previsualization (3)
 - ART104 - Drawing I (3)
- Select 1 course(s):
 - AART216 - Character Animation I (3)
 - AART246 - Environment Design (3)
 - ART107 - Drawing in Motion (3)

- AART236 - Visual Development (3)
- Select 2 course(s):
 - AART322 - Motion Design (SERV-2) (3)
 - AART366 - Compositing (3)
 - AART356 - Effects Animation (3)
 - ARTF320 - Post Production (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)

Grand Total Credits: 24

Art Education Minor

About

**For Education majors only*

Program Specific Info

**Note: The education core should be fulfilled in the major area. These art methods classes do not exempt the student from general methods or specific methods required in the major area.*

Requirements

REQUIRED COURSES (27 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
 - ARTE338 - Elementary Methods in Art (3)
 - ARTE368 - Secondary Methods in Art (3)
- Select AART (Animation), ART (Studio Art), ARTF (Film Production), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) Electives from courses numbered 300 - 499 (3 credits)
- Select AART (Animation), ART (Studio Art), ARTF (Film Production), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) Electives from courses numbered 100 - 499 (3 credits)
- Select 3 credit(s):
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)

Grand Total Credits: 27

Art History Minor

Requirements

REQUIRED COURSES (18 Total Credits)

- Course(s):
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
 - ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH492 - Art History Internship (3)
- Select 3 credit(s):
 - ARTH265 - Topics in Art History (1 - 3)
 - ARTH465 - Topics in Art History (1 - 3)

Grand Total Credits: 18

Art Minor

Requirements

REQUIRED COURSES (24 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART110 - 3D Foundations-Form and Time (3)
- Select AART (Animation), ART (Studio Art), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) Electives from courses numbered 100 - 499 (6 credits)
- Select AART (Animation), ART (Studio Art), ARTG (Graphic & Web Design), ARTH (Art History), ARTI (Interactive Media) Electives from courses numbered 300 - 499 (3 credits)
- Select 3 credit(s):

- ARTH318 - Art Appreciation (IN-10) (W) (3)
- ARTH335 - Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) (3)
- ARTH325 - Ancient Through Early Christian Art History (IN-10) (W) (3)
- ARTH345 - Contemporary Art (IN-10) (W) (3)
- ARTH346 - Art Theory, Criticism and the Christian Worldview (W) (3)

Grand Total Credits: 24

Film Production Minor

Requirements

- Course(s):
 - ARTF111 - Intro to Film Production (3)
 - ARTF114 - Producing (3)
 - ARTF226 - Screenwriting I (3)
 - ARTF320 - Post Production (3)
 - Select 1 course(s):
 - ARTF215 - Lighting (3)
 - ARTF235 - Cinematography (3)
 - Select 1 course(s):
 - ARTF353 - Directing the Documentary (SERV-2) (3)
 - ARTF422 - Directing the Narrative (3)

Grand Total Credits: 18

Graphic Design Minor

Requirements

REQUIRED COURSES (24 Total Credits)

- Course(s):
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTG210 - Vector Graphics (3)
 - ARTG212 - Raster Graphics (3)
 - ARTG338 - Design Studio III: Professional Practices (3)
 - ARTH345 - Contemporary Art (IN-10) (W) (3)

Grand Total Credits: 24

Web and New Media Design Minor

Requirements

REQUIRED COURSES (21 Total Credits)

- Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - ARTG121 - Typography I (3)
 - ARTI224 - Intro to Interactive Media (3)
 - ARTI338 - UX Design (3)
 - CPTR456 - Advanced Web Programming (3)
- Select 3 credit(s):
 - AART322 - Motion Design (SERV-2) (3)
 - ARTG420 - Branding Systems (SERV-2) (3)
 - ARTI324 - Interactive Media (3)

Grand Total Credits: 21

Southern Scholars Honors Program

Personnel

Member Institution of the National Collegiate Honors Council.

Director: Michel Sun Lee

Honors Faculty Committee: Harvey Alferes-Salinas (Computing), Rachel Byrd (English), Aaron Corbit (Biology), Lisa Diller (History and Political Studies), Dionne Felix (Academic Administration), Emily McArthur (English), Jessica Spears (McKee Library)

Mission Statement

The Southern Scholars Honors Program provides motivated and capable students with an enhanced interdisciplinary educational experience that emphasizes the integration of spiritual values into the knowledge of nature and society.

Purpose

The Southern Scholars Honors Program offers intellectually motivated students enriched learning experiences and a community of peers for the purpose of developing as fairminded critical thinkers who practice life-long learning and who seek to build a fairminded society for all of God's children.

Goals / Objectives / Outcomes

Southern Scholars students will:

- welcome intellectual challenge and responsibility for their own learning
- pursue their education with intellectual curiosity and intellectual perseverance
- seek diverse, enriched, and interdisciplinary learning experiences, both in and out of the classroom
- exhibit fair-minded critical thinking habits in their personal, spiritual, and academic lives
- practice intellectual humility, intellectual integrity, and fairmindedness in their pursuit of academic success
- integrate their relationship with God into the depth and breadth of their learning
- understand the relevance and significance of a life of service to others

Assessment

The program is administered by an Honors Director and an Honors Faculty Committee that admits students to the program and discontinues honors status of those who fail to maintain minimum program standards. The Honors Director and the members of the Honors Faculty Committee also advise individual Southern Scholars and continually assess their progress. Alumni are surveyed and studies are prepared comparing NSSE results, careers, and graduate or professional study success. The Honors Program is also externally assessed by the fellow institutional members of the National Collegiate Honors Council. Information gained from these diverse assessments is used to evaluate the Southern Scholars Honors Program.

Admission

To be accepted to the Southern Scholars Honors Program, incoming Freshmen students must meet the following criteria:

- be accepted to Southern Adventist University
- have a cumulative high school GPA of 3.70
- have an ACT composite score of 23 or SAT cumulative score of 1140
- submit the online application, including two essays: (southern.edu/academics/academic-sites/southern-scholars/admissions.html)

To be accepted to the Southern Scholars Honors Program, current students at Southern Adventist University must meet the following criteria:

- have completed fewer than 62 credits of university coursework
- have a cumulative GPA of 3.50 or higher in completed university coursework
- submit the online application, including two essays: (southern.edu/academics/academic-sites/southern-scholars/admissions.html)

Residence

Ordinarily, all courses of the Honors curriculum must be taken in residence; however, limited exceptions may be made by the Honors Faculty Committee. Students already enrolled at Southern Adventist University who wish to take an Honors course at another institution must secure approval from the Honors Faculty Committee prior to enrollment in the course.

Additional Information

Southern Scholars Honors Program Financial Scholarship

Upon acceptance to the Southern Scholars Honors Program, highly-motivated students will qualify for financial scholarship to enrich their studies. After successfully completing one year in Southern Scholars, a student will be awarded the following:

YEAR OF PARTICIPATION	TOTAL ANNUAL AMOUNT
Sophomore	\$1,500
Junior	\$2,500
Senior	\$3,500

Policies

To continue as an active Southern Scholar in good and regular standing, students must

- complete a minimum of 12 credits each semester and 31 credits each calendar year.
- complete the Honors curriculum
- complete [HMNT 151](#), [HMNT 251](#), [HMNT 451](#), and [HMNT 452](#) with a minimum GPA of 3.00*
- maintain a minimum cumulative GPA of 3.50*
- conduct research and submit an Honors Senior Project
- attend at least 4 Scholars Program events per semester
- submit an Honors Portfolio each semester
- graduate within a four-year period unless involved in study abroad, student mission service, or internship.

*Southern Scholars students who have academic warning are welcome to participate in Southern Scholar social events, but are not eligible for the financial scholarship or other financial benefits.



COURSE DESCRIPTIONS

AART — Animation

AART 104 Principles of Animation I — 3 hours

This course introduces the mechanics of animation and explores foundational principles of motion using hand drawn techniques. Techniques such as pose to pose planning, inbetweening, timing and spacing, and classic actions are covered. Lab Fee 14 (\$350). FALL

AART 106 Principles of Animation II — 3 hours

This course explores design, movement, and mechanics of full body animation while incorporating personality and attitude. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): AART104 - Principles of Animation I (3)

AART 108 Introduction to 3D — 3 hours

This course will cover the basics of creating and manipulating 3D assets using industry standard tools. The course is an introduction to basic modeling, rigging, animating, texturing, lighting, and rendering. It is designed to prepare students for further exposure to 3D work in Animation, visual effects, and motion design. Lab Fee 14 (\$350). FALL

AART 212 Storyboarding and Previsualization — 3 hours

This course is constructed to give animation and film students the ability to effectively communicate ideas in a preproduction setting. Presentation quality and clarity are emphasized. The course will also cover traditional and experimental plot and structure issues. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s): ART104 - Drawing I (3)
- Admitted to: BFA Animation, BA Film Production, BFA Film Production

AART 216 Character Animation I — 3 hours

This course focuses on the fundamentals of animation through the exploration of body attitudes, classic actions, and facial expressions. The course will give students a better sense of what is needed to communicate thought and emotion. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s):
 - AART106 - Principles of Animation II (3)
 - AART108 - Introduction to 3D (3)
- Admitted to: BFA Animation

AART 218 Character Animation II — 3 hours

This course furthers the animation student's skills with the addition of dialog based performances. The course seeks to combine the principles of facial expression and dialogue timing to create believable characters. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): AART216 - Character Animation I (3)
- Admitted to: BFA Animation

AART 236 Visual Development — 3 hours

This course develops the creative process through the designing of characters, environments, and props for animation or film production. Students will learn to research and observe as well as explore various approaches in visual concept development using traditional and digital tools. Lab Fee 14 (\$350). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ART105 - Drawing II (3)
 - Permission of instructor.

AART 242 Character Design — 3 hours

This course teaches students the process of designing characters through the development of personas, character packs, modeling, texturing, and rigging. Character development includes extensive research, drawing matrices of character elements, settings, and accessories. Special emphasis will be placed on modeling for effective body and facial rigging for animation. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s):
 - AART106 - Principles of Animation II (3)
 - AART108 - Introduction to 3D (3)
- Admitted to: BFA Animation

AART 244 Solid Modeling — 3 hours

This course deals with product modeling which describes most mechanical or generally non-deformable objects. This course will cover all surface types, their uses, and a complete understanding of modeling and the relationship between geometry, shading, and lighting technologies. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Course(s): AART108 - Introduction to 3D (3)

AART 246 Environment Design — 3 hours

This course focuses on the tools required to create production ready environments. Students will explore the process of environmental design and develop techniques to build original environments in CG. Topics include lighting and rendering methods, texture creation, matte painting, and shader creation. Lab Fee 14

(\$350). WINTER

Prerequisites

- Course(s):
 - AART108 - Introduction to 3D (3)
 - AART236 - Visual Development (3)

AART 265 Topics in Animation — 1 - 3 hours

This course is designed to be an access point to a broad variety of subjects in animation. May be repeated with permission. Lab Fee 14 (\$350). FALL | WINTER

AART 292 Internship in Animation — 1 - 3 hours

Professional work experience in an animation production environment for a minimum of 100 clock hours per credit hour with supervisor evaluation. This experience can come from customary employment in the field or significant non-coursework projects in the visual arts. Must be approved by a faculty adviser in the program. Students will maintain a log sheet and samples of work. May be repeated. ALL SEMESTERS

Prerequisites

- Acceptance by a professional studio

AART 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Animation. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

AART 322 Motion Design (SERV-2) — 3 hours

Motion design incorporates the fundamentals of design and animation principles with dynamic visual storytelling. This course explores the creative and technical aspects of the form, enabling students to use flat or dimensional graphics in the areas of animation, film, graphic design, and the fine arts. Lab Fee 14 (\$350). FALL | WINTER

Prerequisites

- Completed at least 1 of the following:
 - AART108 - Introduction to 3D (3)
 - ARTG115 - Introduction to Graphic Design (3)

AART 326 Collaborative Studio — 4 hours

In this course students work together as a team to create a finished animation production. Students are encouraged to work in roles that will help them generate portfolio material in line with their career goals. Issues in effective project management, personal discipline, and working together are explored. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s): AART216 - Character Animation I (3)
- Admitted to: BFA Animation

AART 328 Collaborative Studio — 4 hours

In this course students work together as a team to create a finished animation production. Students are encouraged to work in roles that will help them generate portfolio material in line with their career goals. Issues in effective project management, personal discipline, and working together are explored. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): AART216 - Character Animation I (3)
- Admitted to: BFA Animation

AART 356 Effects Animation — 3 hours

Procedural animation for effects focuses on creating and rendering dynamic non-character movements such as cloth, hair, particles systems, and fluid simulations. This course also covers concepts in node-based shader networks and introductory embedded scripting. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): AART108 - Introduction to 3D (3)
- Completed at least 1 of the following:
 - CPTR124 - Fundamentals of Programming (4)
 - ARTI124 - Programming for Artists (3)
- Admitted to: BFA Animation

AART 366 Compositing — 3 hours

Node-based compositing for live action and animated films enhances source material via time based image manipulation. Concepts in tracking, retouching, color correction, stabilization, keying, layering, and effects generation are addressed. Lab Fee 14 (\$350). WINTER

AART 422 Advanced Motion Design — 3 hours

In this course students will refine their motion design practice through research, presentation, and portfolio development. Visual elements from traditional media, computer generated imagery, and filmed elements will be explored. Students with an emphasis in graphic design will explore 3D animation, particle systems, and information visualization. Students with an emphasis in animation or illustration will learn techniques to bring their characters and illustrations to life. Lab Fee 14 (\$350). FALL | WINTER

Prerequisites

- Course(s): AART322 - Motion Design (SERV-2) (3)

AART 427 Senior Studio — 4 hours

In this course final year students will have the opportunity to produce a significant project needed to complete their portfolio. Class time features structured labs, regular presentations, professor/student

meetings, and group discussions concerning each students work. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s):
 - AART326 - Collaborative Studio (4)
 - AART328 - Collaborative Studio (4)

AART 429 Senior Studio — 4 hours

In this course final year students will have the opportunity to produce a significant project needed to complete their portfolio. Class time features structured labs, regular presentations, professor/student meetings, and group discussions concerning each students work. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s):
 - AART326 - Collaborative Studio (4)
 - AART328 - Collaborative Studio (4)

AART 465 Topics in Animation — 1 - 3 hours

This is an upper division course designed to be an access point to a broad variety of subjects in animation. May be repeated with permission. Lab Fee 14 (\$350). FALL | WINTER

AART 492 Internship in Animation — 1 - 3 hours

See AART 292 for course description. ALL SEMESTERS

AART 495 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Animation. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

ACCT — Accounting

ACCT 221 Principles of Financial Accounting — 3 hours

Principles of Financial Accounting focuses on how accounting events affect financial statements. Topics include accruals/deferrals, receivables, inventory, long-term operational assets, long-term liabilities, stockholders' equity, recording procedures, and financial statement preparation. FALL | WINTER

ACCT 222 Principles of Managerial Accounting — 3 hours

This course introduces managerial accounting. Topics may include various managerial accounting topics such as calculating the cost of products, using job order and process cost systems, understanding cost behavior, cost-volume-profit analysis, budgeting and variance analysis, and relevant costs for decision making. FALL | WINTER

Prerequisites

- Completed with a minimum grade of C or higher: ACCT221 - Principles of Financial Accounting (3)

ACCT 230 Introduction to Accounting Software — 1 hours

This course covers using accounting software to keep the accounting records for a small business. Topics include creating a chart of accounts, recording customer and vendor transactions including job tracking, payroll and printing reports. WINTER

Prerequisites

REQUIRED COURSES

- Complete 1 of the following:
 - Course(s): ACCT221 - Principles of Financial Accounting (3)
 - Permission of instructor.

ACCT 261 Tax Practice (VITA) (SERV-2) — 3 hours

A practical introduction to individual income tax preparation, offered in conjunction with the IRS's Volunteer Income Tax Assistance (VITA) program. Once training is completed, students must pass the IRS's written examination to become VITA certified and complete the required staffing hours during tax filing season. Emphasis is on the application of current tax law, communication skills, and community service. Lab Fee 02 (\$15). WINTER

ACCT 265 Topics in Accounting — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. VARIABLE

Prerequisites

- Permission of instructor.

ACCT 295 Independent Study — 1 - 3 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Permission of school dean.

ACCT 311 Intermediate Accounting I — 4 hours

An in-depth course in financial accounting. Topics include the accounting conceptual framework, accounting for cash, receivables, inventories, plant assets, intangibles, and current and long-term liabilities and accounting for investments. FALL

Prerequisites

- Completed with a minimum grade of B or higher: ACCT221 - Principles of Financial Accounting (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)

- CPT106 - Introduction to Spreadsheets (1)

ACCT 312 Intermediate Accounting II — 4 hours

This course is a continuation of ACCT 311. Topics include accounting for contributed capital, retained earnings investments, income taxes, pensions, and OPEB's, leases, reporting earnings per share, the statement of cash flows, financial statement disclosure requirements, and financial statement analysis. WINTER

Prerequisites

- Completed with a minimum grade of C or higher:
 - ACCT222 - Principles of Managerial Accounting (3)
 - ACCT311 - Intermediate Accounting I (4)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 316 Governmental and Not-for-Profit Accounting — 3 hours

Accounting theory and practice are applied to governmental units and not-for-profit entities, including universities and hospitals. The classification and use of funds, fiscal procedures, budgetary controls, and financial reporting are covered. FALL EVEN YEARS

Prerequisites

- Completed with a minimum grade of C or higher: ACCT312 - Intermediate Accounting II (4)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 322 Cost Accounting — 3 hours

An in-depth study of the more technical aspects of cost accounting systems, including job cost and process cost allocations, joint product and by-product accounting in addition to actual, standard, and direct cost methods. Quantitative techniques are covered and may include decision-making under uncertainty, inventory control, cost behavior and regression analysis, and variance investigation. Lab Fee 04 (\$30). FALL

Prerequisites

- Completed with a minimum grade of C or higher: ACCT222 - Principles of Managerial Accounting (3)
- Completed at least 1 of the following:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 432 Accounting Ethics and Fraud Examination — 3 hours

Study of professional ethics for accounting from a business perspective in context of financial statement frauds. Topics include nature of accounting, ethical behavior in accounting, ethical theory, fraud prevention, detection, investigation, management and resolution. FALL ODD YEARS

Prerequisites

- Completed with a minimum grade of C or higher: ACCT222 - Principles of Managerial Accounting (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 443 Accounting Systems — 3 hours

This course acquaints students with the fundamentals of the accounting information system (AIS) and how it functions and fits into the organization. Using a cycles approach, the course introduces internal control procedures, covers the basic elements of the revenue and expense cycles, and enables students to use documentation techniques, such as flowcharting. The course focuses on the needs and responsibilities of accountants as users, developers, and protectors of information technology and includes emerging technologies in accounting and auditing. FALL

Prerequisites

- Completed with a minimum grade of C or higher: ACCT311 - Intermediate Accounting I (4)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)

ACCT 450 Advanced Accounting — 3 hours

This course is an in-depth study of selected accounting topics such as consolidated financial statements, segment reporting, business firms in financial distress, foreign currency translations exchange, and partnerships. WINTER

Prerequisites

- Completed with a minimum grade of C or higher: ACCT312 - Intermediate Accounting II (4)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 452 Auditing — 3 hours

Basic auditing theory and practice with emphasis on the application of current auditing standards and the preparation of working papers and audit reports are addressed. Topics include generally accepted auditing standards, ethics, audit planning procedures, types of audit evidence, internal controls, and sampling methods. Provisions of the Sarbanes-Oxley Act are also discussed. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: ACCT312 - Intermediate Accounting II (4)

ACCT 456 Federal Taxation — 3 hours

This course is a study of the Federal tax system. The primary emphasis is the Federal income tax as it applies to individuals. A study of other selected Federal taxes and the taxation of other entities is included. WINTER

Prerequisites

- Completed with a minimum grade of C or higher: ACCT222 - Principles of Managerial Accounting (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 457 Advanced Federal Taxation — 3 hours

This course is a continued study of the Federal tax system. The primary emphasis is the Federal income tax as it applies to for-profit and not-for-profit entities other than individuals. A study of other selected taxes is included. WINTER

Prerequisites

- Completed with a minimum grade of C or higher: ACCT456 - Federal Taxation (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 461 Tax Practice (VITA) (SERV-2) — 3 hours

A practical introduction to individual income tax preparation, offered in conjunction with the IRS's Volunteer Income Tax Assistance (VITA) program. Once training is completed, students must pass the IRS's written examination to become VITA certified and complete the required staffing hours during tax filing season. Emphasis is on the application of current tax law, communication skills, and community service. Lab Fee 02 (\$15). WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - BMKT326 - Principles of Marketing (3)
 - MGNT334 - Principles of Management (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)
- Completed at least 1 of the following courses with a minimum grade of C:
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)

ACCT 462 Auditing (W) — 3 hours

Basic auditing theory and practice with emphasis on the application of current auditing standards and the preparation of working papers and audit reports are addressed. Topics include generally accepted auditing standards, ethics, audit planning procedures, types of audit evidence, internal controls, and sampling methods. Provisions of the Sarbanes-Oxley Act are also discussed. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: ACCT312 - Intermediate Accounting II (4)

ACCT 465 Topics in Accounting — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

ACCT 486 Accounting Analytics — 3 hours

Accounting Analytics equips students with data-driven decision-making skills in accounting. The course covers data analysis, visualization, and interpretation using analytical tools. Students will learn to apply analytics to accounting data, enhancing their ability to provide insights on financial performance and support strategic decisions. VARIABLE

Prerequisites

- Course(s):
 - ACCT312 - Intermediate Accounting II (4)
 - BUAD201 - Business Major Qualification (0)
 - BUAD205 - Decision Support Tools (3)
 - FNCE315 - Principles of Finance (3)

ACCT 491 Accounting Practicum — 0 - 3 hours

A practicum consists of supervised volunteer/work experience in related fields of accounting on a part-time basis. The work may be done at various job sites. Students choosing 0 hours will receive a grade of pass/fail. A minimum of 50 clock hours of work experience is required for each semester hour of credit. (Note: A maximum of 3 credit hours of practicum and/or internship may apply as an elective in the major.) ALL SEMESTERS

Prerequisites

REQUIRED COURSES

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Must have Junior class standing or higher
- Permission of supervising professor.
- Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.

ACCT 492 Accounting Internship — 0 - 3 hours

An internship consists of on-the-job experience working under supervision in an accounting office on a full-time basis. All hours must be completed on one job site. Students choosing 0 hours will receive a grade of pass/fail. A minimum of 100 clock hours of work experience is required for each semester hour of credit. (Note: A maximum of 3 credit hours of practicum and/or internship may apply as an elective in the major.) ALL SEMESTERS

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - BMKT326 - Principles of Marketing (3)
 - MGNT334 - Principles of Management (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)
- Completed at least 1 of the following courses with a minimum grade of C:
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Must have Junior class standing or higher
- Permission of supervising professor.
- Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.

ACCT 494 Accounting Capstone — 1 hours

This capstone course combines the concepts of financial and cost accounting as well as tax planning and accounting systems to provide seniors the opportunity to showcase their skills in cases and real company data. Students will make presentations of their reports to business executives. This course should be taken in the senior year. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - ACCT312 - Intermediate Accounting II (4)
 - ACCT322 - Cost Accounting (3)
 - ACCT456 - Federal Taxation (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD205 - Decision Support Tools (3)
 - BUAD305 - Introduction to Business Analytics (3)

ACCT 495 Independent Study — 1 - 3 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Permission of instructor.
- Permission of school dean.

ACCT 497 Accounting Research — 3 hours

This course permits students to apply principles of research and statistical analysis of data leading to the completion of a research project. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
 - Completed with a minimum grade of C or higher: MATH215 - Statistics (IN-4) (3)
 - Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD205 - Decision Support Tools (3)
 - BUAD305 - Introduction to Business Analytics (3)

ADAC — Adventure Activity

ADAC 141 Fly-Fishing (P-1b) — 1 hours

This course is designed to teach the fundamentals of fly-fishing. The course will include but not be limited to: casting, rods & reels, knots, lines, leaders, flies, insectology, fish, equipment, wilderness ecology and where to go. This is a great family oriented, lifetime activity that will be about catch and release in the great out-of-doors. Several outings will be part of this course. Minimal fees may be charged for transportation. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 142 Canoeing (P-1b) — 1 hours

This is a leadership skills course in flat and moving water canoeing. Students gain knowledge and skill in the areas of canoe handling, guiding, and packing over the course of a multi-day canoeing expedition over flat and moving water. Students also gain experience in primitive camping techniques and outdoor trip leadership. Leave No Trace methods of wilderness camping are emphasized. May include an American Canoe Association certificate. A multi-day expedition trip will be required over fall or spring break, respectively. Lab Fee 13 (\$325). FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 145 Basic Rock Climbing (P-1b) — 1 hours

This course introduces students to the sport of rock climbing and provides the foundation for more advanced climbing courses as well as the ability to lead others climbing. During the class, students will gain an overview of the different types of climbing, rating systems, and equipment. Essential knots, safe belay and rappel techniques, and basic top-rope anchor building skills will be emphasized in this course. Students will also gain exposure to the array of world-class rock climbing and bouldering areas in the Southeast. Crack and face climbing techniques will be taught at a variety of on-and-off campus climbing venues. An off-campus field experience of up to four days may be required. Lab Fee 11 (\$240). FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 146 Whitewater Rafting Guide (P-1b) — 1 hours

This course provides students with the technical and educational proficiencies necessary to be a safe and professional white water rafting guide. Students will work closely with their instructor and commercial rafting companies to learn skills such as participant safety, reading and understanding the river, and customer service. Course leads to certification as a local river rafting guide. An off-campus field experience of up to four days may be required. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 148 Horsemanship (P-1b) — 1 hours

This course is an introduction to horseback riding, designed for students with no or little previous horse handling experience. Ground instruction teaches proper, safe, and organized horse handling as well as horse care. Mounted instruction focuses on teaching the student a basic riding position and use of aids to effectively and efficiently communicate with the horse at the walk and trot. Lab Fee 12 (\$300). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 151 Scuba Diving (P-1b) — 1 hours

This eight-week course leads to open water certification by the National Association of Underwater Instructors (NAUI) upon satisfactory completion of written exam, pool skills and check-out dives. All students at the beginning of the class should be able to comfortably swim combination of strokes for 225 yards with minimal stops for rest. Style and speed are not required. Lab fees and check-out dive expenses will be charged in addition to tuition. This course cannot be added late. Lab Fee 19 (\$800). FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 152 Caving (P-1b) — 1 hours

Overview of sport caving as it applies to the outdoor classroom. Students will receive instruction in specialized equipment usage, cave selection, Leave No Trace ethics, conservation and cave ecology, group management, and participant and personal safety. An off-campus field experience of up to four days may be required. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 155 Basic Kayaking (P-1b) — 1 hours

Students will safely learn the mechanics for flat, moving, and whitewater kayaking. The course will include but not be limited to: basic strokes for propulsion, combat roll techniques, eddy turns, peel outs, upstream and downstream ferrying, surfing, and basic river rescue. Lab Fee 09 (\$180). FALL

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 156 Land Navigation (P-1b) — 1 hours

The use of map and compass is one of the most fundamental of outdoor skills. This class is designed to provide information and practical experience that students will use in their roles as outdoor educators and adventure leaders. Topics include map symbols, Universal Transverse Mercator Coordinate System, latitude and longitude, map scales, declination, resection and map and field bearings, and curriculum development. Students will participate in several map and compass practica as well as a multiday cross country experience. An extended off-campus field experience of up to four days may be required. Lab Fee 05 (\$60). FALL

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 160 Snow Skiing/Boarding (P-1b) — 1 hours

A course that is designed to increase your appreciation of snow skiing or boarding as a lifelong pursuit. This course topics will include but not be limited to: equipment, clothing, resort navigation, safety, basic to advanced skills, and physical preparation. A spring break trip and additional class activities prior to spring break are required. Lab Fee 31 (\$2000). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 161 Whitewater Kayaking (P-1b) — 1 hours

Students will learn essential techniques and safety precautions necessary to competently navigate whitewater rivers. The course curriculum will follow the American Canoe Association (ACA) safety standards and teaching model and will include such topics as combat rolling, precise boat control in class I-III rapids, play-boating basics, river reading, and river rescue essentials. In addition, students will learn Leave No Trace river ethics and stewardship. Sound decision making, judgment, risk to kayak on classic Southeastern rivers under the guidance of certified ACA instructors. Successful course completion will lead to an industry recognized Level 3 ACA certification in river safety and rescue and certification in CPR/First Aid. An extended off-campus field experience of up to four days may be required. Lab Fee 09 (\$180). FALL

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 162 Wilderness Backpacking (P-1b) — 1 hours

This fundamental course provides students with the knowledge and skills necessary to be safe, comfortable, and environmentally responsible while backpacking in a wilderness environment. Sound outdoor leadership principles coupled with Leave No Trace backcountry ethics provide the philosophical and practical foundations of this course. Topics include equipment use and selection, meal planning and preparation, orienteering and land navigation, as well as safety and risk management. An extended off-campus field experience of up to four days may be required. Lab Fee 07 (\$120). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 200 Gym Climbing (P-1b) — 1 hours

A fun and exciting introductory course to the sport of Gym Climbing. This course will introduce several climbing skills including: climbing safety, essential knots, belaying techniques, climbing techniques, top roping, and lead climbing. These skills can be used in climbing gyms and is a foundation for outdoor climbing. Lab Fee 06 (\$90). FALL

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 212 Backpacking (P-1b) — 1 hours

This course is designed to increase your appreciation of hiking and camping as a lifelong pursuit. This course will include but not be limited to: equipment, clothing, menu planning, basic cooking skills, map and compass navigation, on-trail hiking techniques, safety, and minimum impact camping. Lab Fee 06

(\$90). FALL

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 214 Mountain Biking (P-1b) — 1 hours

This course is designed to acquaint students with the basics of mountain biking. The course will include but not be limited to: choosing a mountain bike, bike maintenance, choosing places to ride, safety, and equipment. A variety of rides from easy to challenging will be required. Minimal transportation fees may be required. Lab Fee 07 (\$120). FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 215 CHA Horsemanship Certification (P-1b) — 1 hours

For group riding instructors dealing with progressive skill building in all levels of riders, both in the arena and on the trail. Certification may be earned in English and/or Western disciplines; minimum age for assistant certification is sixteen (16), minimum age for instructor certification is eighteen (18). Eight levels of certification may be earned in both English and Western disciplines, ranging from assistant instructor to CHA clinician. Level of certification is the sole discretion of the clinic staff. Previous horse experience is required. Lab Fee 18 (\$700). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - ADAC148 - Horsemanship (P-1b) (1)
 - Permission of instructor.

ADAC 248 Intermediate Horsemanship (P-1b) — 1 hours

This course continues to develop the student's basic understanding and application of universal horsemanship skills. Ground instruction includes basic horse health care and maintenance. Mounted instruction in the arena and cross country focuses on correct riding position for the rider and use of aids to effectively communicate with the horse at the trot and canter. Students will also be introduced to beginning jumping techniques. Lab Fee 12 (\$300). WINTER

Prerequisites

- Course(s):
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)
 - ADAC148 - Horsemanship (P-1b) (1)

ADAC 251 Advanced Scuba (P-1b) — 1 hours

The course is a continuing education certification course for basic open water certified divers. The course certifies the participant as a NAUI ADVANCED DIVER & NAUI RESCUE SCUBA DIVER. RED CROSS FIRST AID/CPR/AED/OXYGEN ADMINISTRATION certifications are also obtained as requirements of this course. Lab Fee 16 (\$500). WINTER

Prerequisites

- Course(s):
 - ADAC151 - Scuba Diving (P-1b) (1)
 - PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 262 Introduction to Camping (P-1b) — 1 hours

A course designed to promote outdoor recreation and provide experience for those interested in preparing for different phases of camp life, outdoor living, and activities. A weekend camping trip with a hike is required. Lab Fee 05 (\$60). WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 265 Topics in Activity — 1 - 3 hours

Topics selected from activities not covered in other courses. This course may be repeated for credit. FALL | WINTER

Prerequisites

- Course(s): PEAC125 - Fitness for Collegiate Life (P-1a) (1)

ADAC 430 Back Country Skiing (P-1b) — 1 hours

This course is a multi-day immersion in backcountry skiing and winter expeditionary travel. This is a human powered outdoor adventure with a focus on developing leadership skills useful to real life. There are no ski lifts. The focus is on technical skiing skills and traveling light, evaluating hazards, and moving through alpine terrain in the most efficient and enjoyable way possible. Students should be prepared for a physically demanding experience and should have intermediate level skiing or snowboarding experience. Students will participate in an avalanche safety course as part of the course field experience. The semester consists of classroom preparation, and an extended trip. This trip will take place during the January week prior to school starting if offered in the Fall semester, or Spring Break if offered in Winter semester. Backcountry huts will serve as the base camp for group safety and comfort. The goal is for the lab fee to cover the costs of avalanche safety course, all rental gear, lodging and transportation. Lab Fee 32 (\$2500). VARIABLE

ADAC 435 Alpine Mountaineering (P-1b) — 1 hours

Alpine Mountaineering develops backcountry and climbing skills that enable the alpinist to ascend larger mountains in an expeditionary context which often involve winter-like conditions. This field-based outdoor adventure focuses on developing leadership skills useful to real life, and provides an introduction to

mountaineering skills such as snow camping, ice and mixed rock climbing, crevasse rescue and glacier travel. Due to strenuous nature of this course, participants must be in excellent physical condition, and be prepared to camp and live outdoors in extreme conditions. Extended field experience required. Lab Fee 33 (\$3000). WINTER

Prerequisites

- Course(s): ADAC145 - Basic Rock Climbing (P-1b) (1)

ADTH — Adventure Therapy

ADTH 350 Adventure Activity Curriculum Applications — 2 hours

This course is designed to provide students who have a variety of basic adventure skills with the philosophy, leadership skills and the knowledge to teach adventure activities. Content will include but not be limited to the importance of safety, skill development, curriculum development, leadership, environmental awareness, protection, conservation, and the implementation process of adventure programs. Lab Fee 08 (\$150). WINTER

ALHT — Allied Health

ALHT 111 Introduction to the Health Professions — 1 hours

A survey course that heightens awareness of the options, expectations, and realities of the health professions. Students gain an overview of professional health careers through lectures, guest speakers, observation, and research. FALL

ALHT 225 Introduction to Medical Laboratory Science — 2 hours

This course is designed to acquaint prospective clinical laboratory scientists with the profession. The history and standards of medical technology and employment opportunities will be surveyed. Elementary clinical laboratory procedures will be taught and laboratory tours will be conducted.

Prerequisites

- Course(s): BIOL151 - General Biology (IN-7) (4)

ALHT 265 Topics in Allied Health — 2 hours

Formal course work designed to meet the needs and interests of students in specialty areas of the Allied Health professions not covered in regular courses. FALL | WINTER

ALHT 285 Introduction to Speech-Language Pathology and Audiology — 3 hours

Major types of disorders, etiology, and treatment. Survey course for students majoring in speech-language pathology and audiology, prospective teachers, and others who may encounter speech-language or hearing disorders in their professions. WINTER

ART — Studio Art

ART 101 Introduction to Drawing — 3 hours

A course designed for the general education student or the art student who has had no formal training in drawing or who does not have a portfolio of their art work. This course introduces the beginning student to the basic principles of drawing such as perspective, value, and form. Does not apply to the major. Lab Fee 08 (\$150). FALL | WINTER

ART 104 Drawing I — 3 hours

A foundations course in visual perception that develops sensitive seeing and thinking skills for future application in any media. Students learn to accurately translate three-dimensional objects into two dimensions using line and value. In addition to drawing in class, daily drawing outside of class is required. Lab Fee 08 (\$150). FALL

ART 105 Drawing II — 3 hours

In Drawing II students refine observational skills that they began developing in Drawing I. Students will improve accuracy and sensitivity with both line and value. Complex subject matter is addressed through still life and portraiture. Gesture is introduced as the beginning of expression. In addition to drawing in class, daily drawing outside of class is required. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART104 - Drawing I (3)

ART 107 Drawing in Motion — 3 hours

This course will focus on capturing an active figure with drawing. The course is designed to give the animation student skill in gestural drawing that incorporates the use of the line of action, weight, and force. The course includes sequence based studio time with models and observation studies in the field. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART104 - Drawing I (3)

ART 109 2D Foundations-Plane and Color — 3 hours

This course introduces the fundamental language of design used to create meaning and function in visual communication on the 2-D plane. Students will investigate concepts and principles of organization in relation to the visual elements, with an emphasis on color theory. Methods of generating and editing the visual plane will be explored through a range of creative processes and media. Visual analysis of historical, contemporary, and personal work will foster vocabulary development, technical skills, and critical awareness. Lab Fee 08 (\$150). FALL | WINTER

ART 110 3D Foundations-Form and Time — 3 hours

This course builds on the concepts and principles of design presented in 2-D Foundations by applying

them to time based and 3-D forms in physical space. Students will focus on the concepts of space, mass, volume, movement, and time as they pertain to the organizational principles of direction, balance, axis, orientation, and relationship. Hands-on projects emphasize the processes of thinking and planning, selection of tools and materials, thoughtful articulation of the built form, and critical analysis. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART109 - 2D Foundations-Plane and Color (3)

ART 122 Fabrication for Artists — 1 hours

A class for familiarizing art students with a variety of fabrication tools and equipment used in the production of studio work. Emphasis is placed on safe practices and proper shop maintenance. Lab Fee 06 (\$90). FALL | WINTER

Prerequisites

- Students must be a declared School of Visual Art & Design Major or Minor.

ART 132 Painting: Methods of the Masters — 3 hours

A painting course for the student transitioning from drawing. Working through tonal underpaintings, overpainted with luminous transparent color glazes, students will learn the indirect painting methods used by the old masters. Lab Fee 08 (\$150). WINTER ODD YEARS

Prerequisites

- Complete 1 of the following:
 - Course(s): ART104 - Drawing I (3)
 - Permission of instructor.

ART 148 Ceramics I — 3 hours

An introductory course in clay ceramics, covering hand-building techniques and beginning wheel throwing processes, along with related glazing and firing techniques. Lab Fee 08 (\$150). FALL | WINTER

ART 175 Introduction to Studio Practices — 3 hours

An introductory course in studio practices, in which the student is to acquire the preparatory skills for self-directed creative work. It is expected that the student will, through visual research, inquiry, and material consideration, begin to develop content that will be explored comprehensively in subsequent years. Students style and focus, both materially and conceptually. Lab Fee 08 (\$150). FALL

Prerequisites

- Complete 1 of the following:
 - Completed or concurrently enrolled in at least 1 of the following:
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)
 - Permission of instructor.

ART 205 Figure Drawing — 3 hours

An intermediate course for fine art majors and animators that focuses on the structure of the human body, for the purpose of becoming visually sensitive to all the deformations on the surface, with respect to form and light. Through the careful observation of the live model in short and prolonged poses, the student will learn to draw, paint, and sculpt the human figure. Lab Fee 08 (\$150). FALL

Prerequisites

- Completed with a minimum grade of B- or higher: ART105 - Drawing II (3)

ART 224 Introduction to Sculpture — 3 hours

An introduction to the creation of sculptural forms using various media such as clay, plaster, wood, metal casting and found objects. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s):
 - ART104 - Drawing I (3)
 - ART110 - 3D Foundations-Form and Time (3)

ART 228 Watercolor I — 3 hours

A course designed to give the student a basic understanding of the techniques of transparent watercolor. The student studies brush-strokes, painting surfaces, paint characteristics, masking, and the overlay of colors using the white surface for tinting. A variety of subjects will be studied that require specific painting techniques in rendering surface textures such as water, clouds, and trees. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - ART104 - Drawing I (3)
 - ART105 - Drawing II (3)
 - Permission of instructor.

ART 230 Introduction to Art Experiences — 2 hours

A course designed to give education majors who don't have an art background an introduction to the creative art process and hands-on experience with a variety of art media and materials. Emphasis will be given to the aesthetic expression, media exploration, and art appreciation. Attention will also be given to the development of lesson plans that incorporate an artistic use of media, design, and composition. This course does not apply on a major or count toward any major or minor in the School of Visual Arts and Design. Lab Fee 08 (\$150). VARIABLE

ART 232 Painting: Color and Light — 3 hours

This painting course develops a student's color perception and ability to mix and match observed colors. Course content will focus on the direct painting approach from still life, portrait, and landscape, with an investigation into color theory and pigments. Lab Fee 08 (\$150). WINTER EVEN YEARS

Prerequisites

- Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ART104 - Drawing I (3)

ART 248 Ceramics II — 3 hours

An advanced throwing class exploring a range of stylistic approaches to ceramics, from functional vessels and techniques on the pottery wheel to more advanced and self-expressive three-dimensional forms. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART148 - Ceramics I (3)

ART 265 Topics in Art — 1 - 6 hours

This course is designed to facilitate specialty projects, workshops, tours and topics in visual art. May be repeated for credit with permission. Lab Fee 33 (\$3000). FALL | WINTER

ART 275 Studio Practices — 3 hours

This course continues the concepts and materials investigations begun in Introduction to Studio Practices, in order to develop a cohesive body of work. Inquiry, along with observational, technical, conceptual, interpretive skills are emphasized in developing a more mature studio practice that incorporates goal setting, time management, and portfolio development. Lab Fee 08 (\$150). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ART175 - Introduction to Studio Practices (3)
 - Permission of instructor.

ART 295 Independent Study — 1 - 3 hours

The course is designed for students who wish independent study or for a group of students who wish a special course not taught under the regular class offering. Students taking the class as directed study may choose from art history, ceramics, design, drawing, painting, printmaking, and sculpture. (Students must have had maximum classes offered in area.) This course also includes credit offered by the Art Department on directed study tours. May be repeated for credit up to four times. Lab Fee 08 (\$150). VARIABLE

Prerequisites

- Permission of instructor.

ART 300 Printmaking — 3 hours

A course designed to give the art major experience in printmaking media. Relief, intaglio, and silk-screen will be covered. Lab Fee 08 (\$150). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ART104 - Drawing I (3)
 - Permission of instructor.

ART 305 Figure Workshop — 3 hours

An advanced course for fine art majors and animators that focuses on the structure of the human body, for the purpose of becoming visually sensitive to all the deformations on the surface, with respect to form and light. Through the careful observation of the live model in short and prolonged poses, the student will refine their skill in drawing, painting, and sculpting the human figure. Lab Fee 08 (\$150). FALL

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of B- or higher: ART105 - Drawing II (3)
 - Course(s): ART110 - 3D Foundations-Form and Time (3)

ART 306 Drawing IV — 3 hours

An advanced drawing class in which the student develops conceptual and technical expertise through the creation of a series of visually and thematically related works. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART205 - Figure Drawing (3)

ART 328 Advanced Watercolor — 3 hours

Advanced problems in watercolor technique where a personal style of painting and a body work focused on content is developed. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART228 - Watercolor I (3)

ART 329 Sculpture: Materials and Techniques — 3 hours

An intermediate course for students to further develop sculptural works of art in a variety of media, with an introduction to the relationship between concept, form, and materiality. 3 Credits. Fall Semesters. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s):
 - ART104 - Drawing I (3)

- ART110 - 3D Foundations-Form and Time (3)
- ART224 - Introduction to Sculpture (3)

ART 331 Illustration Methods (SERV-2) — 3 hours

Students will learn illustration techniques using pencils, ink, markers, colored pencils, and photo retouching. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART105 - Drawing II (3)

ART 332 Painting: Abstraction — 3 hours

A painting course in which the student explores the various art historical approaches to painting understood as 'modern', especially as referring to abstract and nonrepresentational art. Students will gain an understanding as to how such approaches continue to inform current, contemporary artistic practices. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s):
 - ART104 - Drawing I (3)
 - ART109 - 2D Foundations-Plane and Color (3)

ART 333 Figure Painting — 3 hours

A painting course focusing on the rendering and depiction of the human form through small studies of individual body parts, and large formal works depicting the entire figure and/or multiple figures within a conceptually developed context and composition. Lab Fee 08 (\$150). FALL

Prerequisites

- Completed at least 1 of the following:
 - ART132 - Painting: Methods of the Masters (3)
 - ART232 - Painting: Color and Light (3)
- Completed at least 1 of the following:
 - ART205 - Figure Drawing (3)
 - ART107 - Drawing in Motion (3)
 - ART305 - Figure Workshop (3)

ART 348 Ceramics III — 3 hours

An advanced hand-building and mold making course that develops a student's vision for using a variety of ceramic techniques in their work-from innovative construction and mold making techniques to advanced wheel-thrown objects. Glaze and clay formulation are further explored. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART248 - Ceramics II (3)

ART 375 Advanced Studio Practices — 3 hours

Students are expected to clarify their objectives, refine their technical abilities and develop a strong work ethic. Throughout the fall, students will research the sources that support their studio practice. Students will present a thesis draft on their investigations by the end of the semester. Approval by the Fine Art faculty is required for the development and execution of the thesis in subsequent semesters. Lab Fee 08 (\$150). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ART275 - Studio Practices (3)
 - Permission of instructor.

ART 405 Advanced Printmaking — 3 hours

A continuation of ART 300 - Printmaking, with additional emphasis on traditional printing, experimental printing, and conceptual development of an advanced body of work. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s): ART300 - Printmaking (3)

ART 406 Drawing V — 3 hours

In this course students continue the series begun in Drawing IV in order to develop a cohesive body of work that informs and parallels creative works in other media. Observational, technical, conceptual, and interpretive skills will be emphasized. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART306 - Drawing IV (3)

ART 412 Preparing to Meet the Firms — 1 hours

This course is made up of a series of topics presented in a seminar setting to provide students with necessary tools to actively pursue and acquire internships and jobs. Topics will include but are not limited to: Résumés, Networking, Corporate Climate, Interviewing, Dress, Portfolios, Company Research, Etiquette. Besides listening to guest presentations, opportunities will exist to interact with guest lecturers and professors about thoughts and theories regarding the area of job acquisition. Lab Fee 08 (\$150). FALL | WINTER

ART 428 Figure Sculpting — 3 hours

An advanced sculpture course in which the student will create a body of work depicting the human form. Students will create smaller studies in plasticine before moving on to casting or reinterpreting those into various materials and sizes. Emphasis will be given to form, balance, line quality, material usage, texture, composition, and artistic interpretation. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s): ART329 - Sculpture: Materials and Techniques (3)
- Completed at least 1 of the following:
 - ART205 - Figure Drawing (3)
 - ART305 - Figure Workshop (3)
 - ART107 - Drawing in Motion (3)

ART 429 Advanced Sculpture — 3 hours

An advanced Sculpture course for senior and upper division students wishing to pursue advanced sculpture studies, with an emphasis on conceptual development, material usage, and craftsmanship. Focus will be on creating exhibition and portfolio quality work. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART329 - Sculpture: Materials and Techniques (3)

ART 431 Illustration Studio — 3 hours

An advanced course intended for students wishing to focus on illustration. Content will vary, depending upon the individual student's specific area of interest. Lab Fee 08 (\$150). WINTER

Prerequisites

- Course(s): ART331 - Illustration Methods (SERV-2) (3)
- Permission of instructor.

ART 432 Painting: Thematic Series — 3 hours

An advanced painting class in which the student develops an artistic concept by creating a series of visually and thematically related works. Lab Fee 08 (\$150). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - ART132 - Painting: Methods of the Masters (3)
 - ART232 - Painting: Color and Light (3)
 - ART332 - Painting: Abstraction (3)
 - Permission of instructor.

ART 448 Ceramics IV — 3 hours

A capstone ceramics course where students are required to create a fully developed body of work, utilizing the techniques and skills learned in previous ceramic courses. Lab Fee 08 (\$150). FALL | WINTER

Prerequisites

- Course(s): ART348 - Ceramics III (3)

ART 462 Professional Practices — 1 hours

A preparation for professional artistic practice and/or graduate school. Portfolio, artist statement, résumé, website, and applications will be prepared, and topics relevant to professional artistic practice discussed. Lab Fee 08 (\$150). WINTER

Prerequisites

- Completed or concurrently enrolled in: ART470 - Thesis Project (3)

ART 465 Topics in Art — 1 - 6 hours

See ART 265 for course description. Lab Fee 33 (\$3000). FALL | WINTER

ART 470 Thesis Project — 3 hours

Students will pursue independent studio practice with a goal of producing a thematically related body of work to be shown in a curated exhibition and presented in their professional portfolio. A written thesis project report will accompany the portfolio. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s): ART375 - Advanced Studio Practices (3)

ART 495 Independent Study — 1 - 3 hours

See ART 295 for course description. For majors and minors only. Lab Fee 08 (\$150). VARIABLE

ARTE — Art Education

ART 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Art Education. Content is chosen by the faculty adviser and the student. May be repeated. VARIABLE

ART 338 Elementary Methods in Art — 3 hours

This course introduces the art education student to lesson plan design specific to art. The teacher is required to produce demonstration pieces for lessons, and incorporate Discipline Based Art Education methods recommended by the National Art Education Association into the lesson format. Text with a specific focus on art education learning process for K-6 will be covered also. The student will participate in the observation of professional teachers and will teach a lesson of their own creation. The application of art criticism, relative to K-6 understanding will also be covered in the class. FALL | WINTER

ART 368 Secondary Methods in Art — 3 hours

This course introduces the art education student to lesson plan design and unit design specific to art. The teacher is required to produce demonstration pieces for lessons, and incorporate Discipline Based Art Education methods recommended by the National Art Education Association into the lesson format. Text with a specific focus on art education learning process for secondary level students will be covered also. The student will participate in the observation of professional teachers and will teach a lesson of their own creation. Art criticism relative to secondary level students understanding will also be explored. FALL |

WINTER

Prerequisites

- Course(s): ARTE338 - Elementary Methods in Art (3)

ARTE 495 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Art Education. Content is chosen by the faculty adviser and the student. May be repeated. VARIABLE

ARTF — Film Production

ARTF 111 Intro to Film Production — 3 hours

This course provides an overview of the entire film production model including story development, pre-production, production, post-production, and distribution. It will also introduce students to the principles and use of tools of filmmaking, including motion picture cameras. This is a studio course. Lab Fee 14 (\$350). FALL

ARTF 114 Producing — 3 hours

Students act as producers on a short film. Special attention is given to hiring cast and crew, making proper use of legal documents, budgeting, scheduling, and distribution. This is a lecture/studio course. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): ARTF111 - Intro to Film Production (3)

ARTF 215 Lighting — 3 hours

Students learn the fundamentals of how to use light to create moods and effects especially as related to motion picture and still photography. This is a lecture/lab course. Lab Fee 14 (\$350). WINTER

ARTF 220 History of Cinema — 3 hours

This course provides an overview of the history of cinema from its dawn in the late 1800s to present. This course is specifically designed to give visual artists critical historical context for their work and will include screenings and analysis of important works of fiction films, documentaries and animations. Lab Fee 05 (\$60). FALL | WINTER

ARTF 226 Screenwriting I — 3 hours

This is intended for film production students to develop skills in the art of writing for the screen. Attention will be given to audience, theme, character, plot construction, dramatic structure, and dialogue. Projects focus on short-form screen plays. This is a lecture/lab course. Lab Fee 06 (\$90). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - Permission of instructor.

ARTF 235 Cinematography — 3 hours

This course continues instruction in the craft of capturing moving images with film and digital video cameras. Special emphasis is placed on camera movement, blocking, and shot flow. The course is project-oriented, and students will work with students in other film courses to produce complete short films. This is a studio course. Lab Fee 16 (\$500). FALL

Prerequisites

- Complete 1 of the following:
 - Admitted to: BFA Film Production, BA Film Production
 - Permission of instructor.

ARTF 240 Study Tour: Film Production — 0 - 6 hours

This course facilitates a variety of travels to film festivals, conferences, approved long-term productions, and other events/opportunities. Students must participate on an educational level appropriate to the event as determined by the instructor. There is an upper-division version of this course, if appropriate. The lab fee is variable & dependent on destination and/or production details. Any portion of the lab fee not used for the trip will be refunded to the student's account. Lab Fee 33 (\$3000). VARIABLE

ARTF 265 Topics in Film Production — 1 - 3 hours

Selected topics in film production and related areas, presented in the setting appropriate to the topical material (classroom, field production, or professional seminar/conference). This is a studio course. This course may be repeated for credit. Lab Fee: Variable as needed to cover expenses. FALL | WINTER

Prerequisites

- Permission of instructor.

ARTF 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in film production. The faculty adviser and the student choose the content. May be repeated. Lab Fee 14 (\$350). VARIABLE

ARTF 320 Post Production — 3 hours

Students will learn non-linear film editing techniques. Special attention is paid not only to technical proficiency but to image aesthetics, visual logic, rhythm, meaning, narrative, recognition, and storytelling. This is a lecture/lab course Lab Fee 14 (\$350). WINTER

Prerequisites

- Complete 1 of the following:
 - Admitted to: BFA Film Production, BA Film Production
 - Permission of instructor.

ARTF 328 Screenwriting II (W) — 3 hours

Students will develop and/or write long-form screenplay project(s) for portfolio use. Feature-length scripts or serialized episodic content are appropriate. The class employs collaborative creative techniques akin to professional writers' rooms. This is a lecture/lab course. Lab Fee 06 (\$90). WINTER

Prerequisites

- Course(s): ARTF226 - Screenwriting I (3)

ARTF 339 Money & Art: Business for Creative Professionals — 3 hours

Students will explore creative industry dynamics, theory, and practices. While the primary point of view will be anchored in motion picture production, the content covered in this course will apply broadly to many creative & entrepreneurial disciplines. Students will explore topics such as pitching, financing, freelancing, client management, pricing yourself, invoicing, tax prep, project sales, & distribution. Lab Fee 05 (\$60). FALL EVEN YEARS

Prerequisites

- Complete 1 of the following:
 - Admitted to: BFA Film Production
 - Admitted to: BA Film Production
 - Admitted to: Film Production Minor

ARTF 340 Study Tour: Film Production — 0 - 6 hours

This course facilitates a variety of travels to film festivals, conferences, approved long-term productions, and other events/opportunities. Students must participate on an educational level appropriate to the event as determined by the instructor. There is an upper-division version of this course, if appropriate. The lab fee is variable & dependent on destination and/or production details. Any portion of the lab fee not used for the trip will be refunded to the student's account. Lab Fee 33 (\$3000). VARIABLE

ARTF 353 Directing the Documentary (SERV-2) — 3 hours

Students produce several documentary films and analyze documentary films paying special attention to the kinds of creative and practical challenges documentary filmmakers confront. This is a lecture/studio course. Lab Fee 14 (\$350). FALL

Prerequisites

- Completed or concurrently enrolled in: ARTF320 - Post Production (3)

ARTF 360 Film Studio Practices — 3 hours

This course focuses intensively on maturing leadership abilities. Enrolled students will serve as mentors/tutors to novice/beginner students, and hold regular production leadership meetings. Students will acquire and develop skills for self-directed work. Individual research and inquiry will fuel progress in a selected discipline. Advanced coursework will drive mastery in the student's chosen path. Lab Fee 14 (\$350). WINTER

Prerequisites

- Permission of instructor.
- Approved proposal

ARTF 372 Senior Project I — 3 hours

This is the first class in a sequence where students develop and execute a major project in order to hone the skills they have acquired during their academic career and take the first active steps to their professional career. Key components include artistic storytelling and technical proficiency. Ideally this course should be taken during the first semester of the senior year, and encompasses the development and production phase of the senior project. Lab Fee 14 (\$350). FALL

Prerequisites

- Complete 1 of the following:
 - Completion of at least half the hours required for a major in film production
 - Permission of instructor.

ARTF 391 Film Production Practicum — 1 - 3 hours

Students will work in a paid, freelance film production related business for a minimum of 50 clock hours per credit hour with employer evaluation(s). Students must maintain a log sheet and sample of work. Lab Fee 10 (\$210). FALL | WINTER

Prerequisites

- Completed or concurrently enrolled in: ARTF339 - Money & Art: Business for Creative Professionals (3)

ARTF 422 Directing the Narrative — 3 hours

Students will explore the director's role in terms of overall team leadership and durable skills, as well as the techniques for working with actors at every experience level. This is a lecture/studio course. Lab Fee 16 (\$500). WINTER

Prerequisites

- Course(s): ARTF320 - Post Production (3)

ARTF 465 Topics in Film Production — 1 - 3 hours

See ARTF 265 for course description. FALL | WINTER

Prerequisites

- Permission of instructor.

ARTF 472 Senior Project II — 3 hours

In this sequence students will develop and execute a major project that should represent the skills that

they have honed during their academic career and take active steps toward their professional career. This second phase, taken second semester of the senior year, will encompass post-production and distribution phases of the project. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): ARTF372 - Senior Project I (3)

ARTF 492 Film Production Internship — 3 hours

Students will work on a project in the film industry during the summer, preferably an 8 to 12 week period between the junior and senior year. At least 300 clock hours of work experience are required. ALL SEMESTERS

Prerequisites

- Completion of at least half of the hours required for a major in film production

ARTF 495 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Film Production. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

ARTG — Graphic & Web Design

ARTG 115 Introduction to Graphic Design — 3 hours

An introductory creative imaging course for those interested in professional visual art fields such as graphic design, film, animation, and interactive visual communication. This course introduces students to the Adobe Creative Suite's basic tools and principles for the acquisition, creation, manipulation, and output of both bitmapped and vector-based digitally generated compositions. Lab Fee 10 (\$210). FALL | WINTER

ARTG 121 Typography I — 3 hours

An introductory course examining the conceptual and practical application of type as a visual design element. Students investigate the role of type as a tool to convey both information and aesthetics, through a series of projects that explore creative innovation as well as timeless typographic principles. Foundation concepts of typographic structure and organization, historical typography highlights, and type dynamics are emphasized. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
- Admitted to BFA, BA, or AS in Graphic Design or Web & New Media

ARTG 122 Typography II — 3 hours

This intermediate course builds on previous typographic investigation to address the various roles of type in visual communication. Studio projects explore advanced typographic concepts, such as the synergy between type and image, the conceptual and mechanical process of creating original typeface designs, and both the readability and legibility of type as body copy. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): ARTG121 - Typography I (3)

ARTG 138 Design Studio I: History and Practice — 3 hours

A course examining the important historical events and technological innovations that have contributed to current trends and practices in the field of graphic design. Lecture presentations, research, and discussion combine to develop the student's awareness of historical and current technologies, and the artists and designers who have used them to shape the world through visual communication. Studio components of the course give students the opportunity to create visual interpretations of lecture content. Lab Fee 07 (\$120). WINTER

Prerequisites

- Completed or concurrently enrolled in:
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)

ARTG 210 Vector Graphics — 3 hours

A course designed to develop skills needed for producing vector-based digital art. Students with a basic knowledge of vector graphic concepts will gain a comprehensive understanding of the industry standard vector drawing program, Adobe Illustrator. Emphasis is placed on the application of appropriate design principles to digital image making. Lab Fee 14 (\$350). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - ART109 - 2D Foundations-Plane and Color (3)
 - ARTG115 - Introduction to Graphic Design (3)
 - Permission of instructor.

ARTG 212 Raster Graphics — 3 hours

In this course the student will learn to create and manipulate raster-based imagery, using the industry standard image-editing program, Adobe Photoshop. Color correction, scanning resolutions, selection tools, compositing, image adjustments, collage and montage techniques, masking, and the effective application of filters, blend modes, and effects will be studied in detail. Lab Fee 14 (\$350). FALL

Prerequisites

- Complete 2 of the following:
 - Course(s): ARTG115 - Introduction to Graphic Design (3)

- and Admitted to BFA, BA, or AS in Graphic Design or Web & New Media
- Permission of instructor.

ARTG 215 Publication Design & Management — 1 - 3 hours

Students developing the Memories yearbook for SAU will learn about solving real-world design problems from working with a budget to designing and printing. There will be a variety of roles on the yearbook team including, but not limited to editor, photographer, designer, or copyeditor. This course requires good time management to accomplish planning and production. Students will coordinate with multiple stakeholders to stay on task and meet all print deadlines. Designers will apply layout design skills, typography, and print knowledge to assist the editor in achieving a cohesive yearbook theme. The editor will work closely with the printer and advisor for input and direction, while also hiring and managing the yearbook staff. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s): ARTG115 - Introduction to Graphic Design (3)
 - Permission of instructor.

ARTG 238 Design Studio II: Production Processes — 3 hours

A foundation course that explores the creative and production processes used to develop commercially printed visual communication materials. By focusing on methodologies for ideation, refinement in visualization techniques, and the printed production of finished digital and analog compositions, students will practice the conceptual thinking and mechanical skills needed to achieve consistently effective design solutions. Lab Fee 14 (\$350). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ARTG138 - Design Studio I: History and Practice (3)
 - Admitted to BFA, BA, or AS in Graphic Design or Web & New Media
 - Permission of instructor.

ARTG 265 Topics in Computer Graphics — 1 - 3 hours

Participation in workshops and seminars offered by active professional graphic designers and adjunct faculty. The presentations are offered in an intensive block two to three times per semester. Selected topics include all areas related to the field of Graphic Design. Lab Fee 14 (\$350). FALL | WINTER

ARTG 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Graphic Design. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

ARTG 315 Publication Design & Management — 1 - 3 hours

Students developing the Memories yearbook for SAU will learn about solving real-world design problems from working with a budget to designing and printing. There will be a variety of roles on the yearbook team including, but not limited to editor, photographer, designer, or copyeditor. This course requires good time management to accomplish planning and production. Students will coordinate with multiple stakeholders to stay on task and meet all print deadlines. Designers will apply layout design skills, typography, and print knowledge to assist the editor in achieving a cohesive yearbook theme. The editor will work closely with the printer and advisor for input and direction, while also hiring and managing the yearbook staff. FALL | WINTER

Prerequisites

- Permission of instructor.

ARTG 324 Editorial Design — 3 hours

In this course students focus on conceptual design as the foundation for editorial expression. The development of page structure is emphasized as the method for effectively interweaving the use word and image in multi-page publications. Students learn to balance editorial aesthetics, production considerations, and publication time constraints as they produce a series of multiple page projects. Lab Fee 14 (\$350). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - ARTG122 - Typography II (3)
 - ARTG238 - Design Studio II: Production Processes (3)
 - Permission of instructor.

ARTG 332 Advertising Design — 3 hours

This course addresses the development of the creative concepts used to promote of products and services through visual imagery. The theoretical tenets of design for advertising are emphasized as the key to effective visual communication, motivation, and persuasion. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s): ARTG212 - Raster Graphics (3)

ARTG 335 Three-dimensional Graphic Design — 3 hours

A course that explores the synergistic potential of applying graphic elements to three-dimensional structures and environments. Students learn the fundamentals of dimensional construction, while honing their ability to capture audience attention through innovative forms and graphics. Diverse market areas are explored, including retail and promotional packaging, exhibition design, product design, environmental signage, and wayfinding systems. Emphasis is placed on craftsmanship and the imaginative use of materials. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s): ARTG238 - Design Studio II: Production Processes (3)

ARTG 338 Design Studio III: Professional Practices — 3 hours

In this course students prepare for studio work/internships by approaching projects through the lens of design thinking and human-centered design. Students enhance their role as visual innovators in social, intellectual, creative, and practical contexts by understanding stakeholder needs and executing design solutions to engage audiences and inspire action. Students will also learn practical matters of studio organization, business and strategic practices, and project management. Course outcomes include portfolio projects and interview skills that prepare students for the professional work environment. Lab Fee 14 (\$350). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s): ARTG238 - Design Studio II: Production Processes (3)
 - Permission of instructor.

ARTG 420 Branding Systems (SERV-2) — 3 hours

A course that focuses on current philosophy and practice in logo/trademark design and application. Students create logo designs that become the basis for comprehensive identity systems crafted to articulate organizational brand attributes clearly and consistently. Lab Fee 14 (\$350). FALL

Prerequisites

- Course(s): ARTG210 - Vector Graphics (3)
- Permission of instructor.

ARTG 432 Senior Design Studio — 3 hours

This course prepares students to transition to a career in graphic design by combining instruction in the preparation of a professional portfolio with a comprehensive introduction to fundamental design business practices. Degree candidates hone the business, promotional, networking, and interviewing skills that will be needed in the professional work environment. Lab Fee 14 (\$350). WINTER

Prerequisites

- Must have Senior class standing.
- Admitted to: BS Public Relations and Graphic Design, BA Graphic Design, BFA Graphic Design, AS Graphic Design

ARTG 465 Topics in Computer Graphics — 1 - 3 hours

See ARTG 265 for course description. Lab Fee 14 (\$350). FALL | WINTER

ARTG 491 Graphic Design Practicum — 1 - 3 hours

Students will work in a graphics related business for a minimum of 50 clock hours per credit hour with employer evaluation. Students must maintain a log sheet and samples of work. ALL SEMESTERS

ARTG 492 Graphic Design Internship — 1 - 2 hours

Students will work in a graphics related business for a minimum of 180 clock hours per credit hour with employer evaluation. Students must maintain a log sheet and samples of work. ALL SEMESTERS

ARTG 495 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Graphic Design. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

ARTH — Art History

ARTH 218 Art Appreciation (IN-10) — 3 hours

Lecture seminar. Survey and appreciation course of art history from pre-historic to modern times. One class is offered in the fall semester, with two sessions per week of lecture. Students will be required to write a summary paper. Students taking the class for upper division credit will be required to write a research paper. Lab Fee 05 (\$60). FALL

ARTH 225 Ancient Through Early Christian Art History (IN-10) — 3 hours

An art history survey course examining the painting, sculpture, and architecture of the ancient Near East from earliest times to the late Roman period. Egyptian and Greek art is taught with a view to future influences on Roman and early Christian periods in relation to social, political, and religious contexts. This course is cross-listed with ARTH 325. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). WINTER

ARTH 235 Medieval, Renaissance, and Late Baroque Art History (IN-10) — 3 hours

An art history survey course that focuses on the rise of Christianity during the Middle Ages, the subsequent development of Renaissance humanism, and its influence on painting, sculpture, and architecture. The course covers the interactions between major Italian and Northern Renaissance artistic centers and their movements, continuing to the late Baroque period of the 1700s. Attention is given to Baroque artists and those expressions reacting to the Protestant Reformation. Lab Fee 05 (\$60). WINTER

ARTH 245 Contemporary Art (IN-10) — 3 hours

An art survey course tracing the rise of modernism after the French Revolution through the nineteenth century, culminating in recent postmodern developments of twenty-first century artistic expression. Special attention will be given to European and American arts and the incessant demand for the shock of the new. This course is cross-listed with ARTH 345. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). FALL | WINTER

ARTH 255 Museum Studies — 3 hours

This is a course offered in collaboration with the Hunter Museum of American Art that provides first-hand interaction with museum professionals on topics in public relations, board and executive management, nonprofit development, museum curation, event planning and collections and facilities management. Lab Fee 08 (\$150). WINTER

ARTH 265 Topics in Art History — 1 - 3 hours

Selected areas in art history such as museum studies or study tour. Lab Fee 33 (\$3000). FALL | WINTER

ARTH 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Art History. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 08 (\$150). VARIABLE

ARTH 296 Domestic Art History Study Tour (IN-10) — 0 - 6 hours

The School of Visual Art and Design would like to facilitate visits to great museums around the country. Departmental trips will expand art student's cultural knowledge as they interact with original works of art in situ. Lab Fee 26 (\$1500). VARIABLE

Prerequisites

- Rule Not Selected

ARTH 297 International Art History Study Tour (IN-10) — 0 - 6 hours

Sponsored by the School of Visual Art and Design, the International Art History Tour focuses on the art historical, architectural, and archaeological developments within a given region. Emphasis is placed on the comparative analysis of cultures, locations, and events, as they relate to art history. Lab fee based on destination. Lab Fee 33 (\$3000). VARIABLE

ARTH 318 Art Appreciation (IN-10) (W) — 3 hours

See ARTH 218 for course description. This course is cross-listed with ARTH 218. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). FALL

Prerequisites

- Completed or concurrently enrolled in: ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

ARTH 325 Ancient Through Early Christian Art History (IN-10) (W) — 3 hours

See ARTH 225 for course description. This course is cross-listed with ARTH 225. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). WINTER

ARTH 335 Medieval, Renaissance, and Late Baroque Art History (IN-10) (W) — 3 hours

An art history survey course that focuses on the rise of Christianity during the Middle Ages, the subsequent development of Renaissance humanism, and its influence on painting, sculpture, and architecture. The course covers the interactions between major Italian and Northern Renaissance artistic centers and their movements, continuing to the late Baroque period of the 1700s. Attention is given to Baroque artists and those expressions reacting to the Protestant Reformation. This course is cross-listed with ARTH 235. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). WINTER

ARTH 345 Contemporary Art (IN-10) (W) — 3 hours

See ARTH 245 for course description. This course is cross-listed with ARTH 245. A student may receive credit for this course from only one program. Lab Fee 05 (\$60). FALL | WINTER

ARTH 346 Art Theory, Criticism and the Christian Worldview (W) — 3 hours

An art philosophy course that focuses on providing tools for judging art, based on aesthetics, cognition, and perception. Theories of art will be evaluated, and the differences between secular and Christian worldview discussed. Students will also learn critical writing skills using key terms, analytical lenses, and pertinent frameworks for interpretation of contemporary art and artistic practice in art criticism. Lab Fee 05 (\$60). FALL

Prerequisites

- Course(s): ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
- Completed at least 1 of the following:
 - ARTH345 - Contemporary Art (IN-10) (W) (3)
 - ARTH218 - Art Appreciation (IN-10) (3)
 - ARTH318 - Art Appreciation (IN-10) (W) (3)
 - ARTH245 - Contemporary Art (IN-10) (3)

ARTH 455 Museum Studies — 3 hours

See ARTH 255 for course description. Lab Fee 08 (\$150). WINTER

ARTH 465 Topics in Art History — 1 - 3 hours

See ARTH 265 for course description Lab Fee 33 (\$3000). FALL | WINTER

ARTH 492 Art History Internship — 3 hours

Professional work experience in an art museum or art gallery with a minimum of 100 clock hours per credit hour and evaluation by employer. Students will work in any/or all capacities related to curatorial, education, conservation, administration, or library and will be based on their academic training, interests, and the needs of the gallery/museum. ALL SEMESTERS

ARTH 495 Independent Study — 1 - 3 hours

See ARTH 295 for course description. Lab Fee 08 (\$150). VARIABLE

ARTH 496 Domestic Art History Study Tour (IN-10) — 0 - 6 hours

The School of Visual Art and Design would like to facilitate trips to cultural centers and museums within the United States. Art students will learn from seeing art in person within the context created by curators far more effectively than online or a textbook. Lab Fee 26 (\$1500). VARIABLE

Prerequisites

- Completed or concurrently enrolled in: ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

ARTH 497 International Art History Study Tour (IN-10) — 0 - 6 hours

Sponsored by the School of Visual Art and Design, the International Art History Tour focuses on the art historical, architectural, and archaeological developments within a given region. Emphasis is placed on the comparative analysis of cultures, locations, and events, as they relate to art history. Lab fee based on destination. Lab Fee 33 (\$3000). VARIABLE

Prerequisites

- Course(s): ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

ARTI — Interactive Media

ARTI 124 Programming for Artists — 3 hours

This course teaches the fundamentals of programming in a visual context. Students will learn functions, expressions, control statements, object-oriented concepts, events, conditionals, recursion, loops, data types, and arrays. A visual approach to designing algorithms will also be employed for major projects. Previous experience with programming is not required for this course. Lab Fee 10 (\$210). FALL

ARTI 224 Intro to Interactive Media — 3 hours

This class introduces students to writing HTML and CSS for the purpose of creating and designing content for the web. Students will learn about and practice writing code with proper syntax, semantics, and structure to deliver accessible web-standards content to the target audience. Instruction will also cover internet history, web architecture, and proper content and site management. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Complete 1 of the following:
 - Course(s): ARTG115 - Introduction to Graphic Design (3)
 - Permission of instructor.

ARTI 230 Sound Design — 3 hours

This course focuses on post-production audio. Integrating visual design with sound theory, students will employ professional digital audio tools in the areas of sound editing, processing, and mixing. Course content covers sound FX, ambience, foley, ADR, EQ, compression, time effects, noise reduction, mixing techniques, and mastering. Students will also record original audio, with both in-studio and on-set recording opportunities. Three hour lecture. Lab Fee 14 (\$350). FALL ODD YEARS

ARTI 265 Topics in Interactive Media — 1 - 3 hours

This course is designed to be an access point to a broad variety of subjects in interactive media. The course may be repeated with permission. Lab Fee 14 (\$350). FALL | WINTER

ARTI 295 Independent Study — 1 - 3 hours

This course involves individual or group work adjusted to meet particular needs in Interactive Media. Content is chosen by the faculty adviser and the student. May be repeated. Lab Fee 14 (\$350). VARIABLE

ARTI 324 Interactive Media — 3 hours

This course expands on concepts learned in ARTI224. User Interface design concepts and modern techniques for writing HTML, CSS and Javascript will be covered. Students will explore and experiment with methods for developing effective content and code. Projects and exercises allow students to demonstrate their abilities and comprehension of class materials while developing content for their professional portfolio. Lab Fee 14 (\$350). WINTER

Prerequisites

- Completed at least 1 of the following:
 - ARTI224 - Intro to Interactive Media (3)
 - CPTR108 - #EssenceOfComputing (3)

ARTI 329 Multimedia — 3 hours

In this course, students learn how to design and develop interactive products and visualizations that incorporate multiple medias, such as sound, text, 2D and 3D assets into a usable experience. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Course(s):
 - AART108 - Introduction to 3D (3)
 - ARTG212 - Raster Graphics (3)

ARTI 338 UX Design — 3 hours

This course focuses on the research and development of innovative solutions to design problem related to user experience. Students will utilize human-centered design methodologies to collaboratively develop meaningful experiences that empathize with the user. Interactive prototype solutions will be crafted with best practices for user engagement and thoroughly documented through an iterative process of research, evaluation, testing, and refinement. Lab Fee 14 (\$350). FALL ODD YEARS

ARTI 424 Advanced Interactive Media — 3 hours

This course focuses on the complexities of designing for user experience while integrating the creation and management of dynamic interactive content. Students will develop concepts through research, prototyping, testing, and peer assessment. Conceptual thinking and design aesthetics will be emphasized. Readings, exercises, collaborative work and assignments allow student to explore and learn these concepts. Lab Fee 14 (\$350). WINTER

Prerequisites

- Course(s): ARTI324 - Interactive Media (3)

ARTI 427 Interactive Video and Sound — 3 hours

Students will explore and express their own audio-visual experiences through interactive video and sound synthesis programming. Five hour studio course. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Course(s): ARTI230 - Sound Design (3)

ARTI 432 3D Environments — 3 hours

This course teaches students to create interactive audio and visual experiences that are three dimensional with dynamic motion, programmable triggers and events, sound and animation. Five hour studio course. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Course(s): AART108 - Introduction to 3D (3)

ARTI 437 New Media Applications — 3 hours

This course covers historical influences of technology and art in relation to current trends in New Media. Various artists and mediums will be researched for the application of the final project. Three hours of lecture. Lab Fee 14 (\$350). VARIABLE

ARTI 440 Digital Portfolio — 3 hours

This course teaches students to create successful digital portfolios. During the course of study students will learn about interface design, informational architecture, flowcharting, software and hardware constraints, digital publishing, basic scripting, and asset management. Lab Fee 14 (\$350). VARIABLE

Prerequisites

- Complete 1 of the following:
 - Must have Senior class standing.
 - Permission of instructor.

ARTI 465 Topics in Interactive Media — 1 - 3 hours

See ARTI 265 for course description. Lab Fee 14 (\$350). FALL | WINTER

ARTI 480 Self Promotion — 1 hours

Students will prepare for job placement or higher education enrollment by researching specific areas in interactive design. Their portfolio will be refined along with their skills in interviewing, job hunting, and resume writing. Select faculty members will conduct a final review of the student's portfolio and career preparation. Lab Fee 14 (\$350). VARIABLE

ARTI 491 Interactive Media Practicum — 1 - 3 hours

Students will work the interactive design business for a minimum of 50 clock hours per credit hour with employer evaluation. Students must maintain a log sheet and samples of work. ALL SEMESTERS

ARTI 492 Web and New Media Internship — 1 hours

Students will work in an approved web and digital design related business for a minimum of 180 clock hours per credit hour with employer evaluation. Students must maintain a log sheet and samples of work. ALL SEMESTERS

ARTI 495 Independent Study — 1 - 3 hours

See ARTI 295 for course description. Lab Fee 14 (\$350). VARIABLE

ASL — American Sign Language

ASL 101 American Sign Language I — 3 hours

An introductory class in American Sign Language designed for the student with little or no signing experience. Course focus is on developing beginning sign communication for basic conversational usage. Lab Fee 03 (\$20). FALL | WINTER

Corequisites

- Concurrently enrolled in: ASL101L - American Sign Language I Lab (0)

ASL 102 American Sign Language II — 3 hours

A continuation of American Sign Language I with an ongoing emphasis on expressive and receptive sign communication development. Further attention is placed on ASL grammar and deaf culture. Students seeking a Bachelor of Arts degree must check with their School/Department prior to taking this course. Lab Fee 03 (\$20). FALL | WINTER

Prerequisites

- Course(s): ASL101 - American Sign Language I (3)

Corequisites

- Concurrently enrolled in: ASL102L - American Sign Language II Lab (0)

ASL 207 Intermediate American Sign Language I — 3 hours

This course offers practice in conversational ASL with an emphasis on increasing fluency and expressing concepts with appropriate signs. This course includes vocabulary building, finger-spelling drills, grammar instruction, and information regarding the Deaf Culture. Lab Fee 03 (\$20). FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): ASL102 - American Sign Language II (3)
 - Permission of School/Department of Modern Languages.

Corequisites

- Concurrently enrolled in:
 - ASL207L - Intermediate American Sign Language I Lab (0)
 - ASL207L - Intermediate American Sign Language I Lab (0)

ASL 208 Intermediate American Sign Language II — 3 hours

This course prepares students for advanced levels of conversation with deaf and for entry level interpreting classes. Speed and fluency is emphasized as well as expressing difficult concepts with

appropriate signs and finger-spelling. This course includes vocabulary building, finger-spelling drills, grammar instruction, and information of Deaf Culture. Lab Fee 03 (\$20). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s): ASL207 - Intermediate American Sign Language I (3)
 - Permission of School/Department of Modern Languages.

Corequisites

- Concurrently enrolled in: ASL208L - Interm Amer Sign Lang II Lab (0)

ASL 250 Deaf Culture — 3 hours

This course would focus on the historical and cultural overview of the American Deaf community. Topics include value systems of education, traditions, folklore, organizations, language, community, and identity as a cultural group. This course includes authentic experiential opportunities WINTER

ASL 265 Topics in American Sign Language — 1 - 3 hours

Selected topics in American Sign Language presented in a classroom setting. This course may be repeated for credit. FALL | WINTER

ASL 340 ASL Linguistics — 3 hours

This course focuses on the unique grammatical components of American Sign Language demonstrating how language functions in a signed format and compares to other signed and spoken languages around the world. Course will assist student to view ASL from a more "informed vantage point." VARIABLE

Prerequisites

- Course(s): ASL102 - American Sign Language II (3)

ASL 465 Topics in American Sign Language — 1 - 3 hours

See ASL 265 for course description. FALL | WINTER

BIOL — Biology

BIOL 101 Anatomy and Physiology (IN-7) — 4 hours

A study of the fundamentals of human anatomy and physiology. This course covers basic cytology, histology, integumentary, musculoskeletal, nervous, and endocrine systems. Does not apply to a major or minor in Biology. Three lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). ALL SEMESTERS

Prerequisites

- Minimum composite ACT 18, SAT 1290, R-SAT 940, or permission of the department

BIOL 102 Anatomy and Physiology — 4 hours

A study of the fundamentals of human anatomy and physiology. This course covers cardiovascular, lymphatic/immunity, respiratory, digestive, urinary, reproductive systems, along with metabolism, genetics, and development. Does not apply to a major or minor in Biology. Three lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). FALL | WINTER

Prerequisites

- Course(s): BIOL101 - Anatomy and Physiology (IN-7) (4)

BIOL 103 Principles of Biology (IN-7) — 3 hours

A basic general education biology course designed to give the student a modern treatment of the fundamental processes and principles of plant and animal life. Does not apply to a major or minor in Biology. Two lectures and one three-hour laboratory each week. Lab Fee 05 (\$60). FALL | WINTER

BIOL 110 Intro to Medicine — 1 hours

This semester-style course is recommended for pre-medical school students. Topics are chosen to heighten awareness of the options, expectations, and realities of the medical health professions. Students gain an overview of professional health careers through lectures, guest speakers, observation, and activities FALL

Prerequisites

- Course(s): BIOL151 - General Biology (IN-7) (4)

BIOL 151 General Biology (IN-7) — 4 hours

This is an introductory course in biology primarily for science majors and pre-professional students. It introduces the student to the scientific method; cell structure and function; cell energetics; Mendelian and molecular genetics; and origins. Three lectures and one three-hour laboratory period each week. Must register for lab the same semester. Lab Fee 07 (\$120). FALL

Prerequisites

- Minimum composite ACT 18, SAT 1290, R-SAT 940, or permission of the department.

BIOL 152 General Biology — 4 hours

This is the second semester of an introductory biology course aimed primarily at science majors and pre-professional students. It familiarizes students with biology as a scientific discipline, the scientific method, and the rich diversity within the plant and animal kingdoms. Key topics include reproductive patterns, anatomy and physiology, and ecological interactions. General Biology serves as a prerequisite for most subsequent biology courses. Each week, the course consists of three lectures and one three-hour laboratory session. Lab Fee 07 (\$120). WINTER | SUMMER

Prerequisites

- Minimum composite ACT 18, SAT 1290, R-SAT 940, or permission of the department. Grade of C- or better in BIOL-151.

BIOL 206 Tutoring Biology (SERV-2) — 1 hours

This service-learning course is designed to help students become effective peer tutors. Students must be Biology majors who have successfully completed BIOL 152 (General Biology II). FALL | WINTER

Prerequisites

- Course(s): BIOL152 - General Biology (4)

BIOL 225 Basic Microbiology — 4 hours

A study of the principles of microbiology, disinfection, sterilization, elementary immunology, and microorganisms emphasizing their relationship to health and disease. Does not apply to a major or minor in Biology. Two one and one-half hour lectures and two one and one-half hour laboratory periods each week. Lab Fee 07 (\$120). FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s): BIOL101 - Anatomy and Physiology (IN-7) (4)
 - Permission of instructor.

BIOL 230 Thinking in the Digital Age — 1 hours

This course will introduce students to the concepts and methods of critical thinking, particularly those used in the empirical sciences. We will practice these methods by evaluating prominent issues that affect our everyday life. The course is designed to be a practical course where students learn through projects, activities, and not formal lecture. The course will meet once a week for three hours over five weeks. WINTER

BIOL 252 Tropical Biology — 3 hours

A general introduction to the tropical habitats of Asia with the plants and animals that inhabit them. Both terrestrial and marine habitats are studied through exploration of volcanoes, nature parks, and a marine preserve. Involves three weeks in tropical Asia. Lab Fee 33 (\$3000). SUMMER

BIOL 255 Introduction to Dentistry — 1 hours

An introduction to the field of dentistry covering basic dental terminology, dental nomenclature, and tooth morphology. Guest lecturers from various dental specialties share perspectives on dentistry as a career as well as giving an overview of the scope of treatment in the specialty. Factors necessary for good personal dental health are emphasized. Laboratory experiences introduce the student to dental waxing procedures as well as to practice manual dexterity carving skills. Lab Fee 04 (\$30). WINTER

BIOL 265 Topics in Biology — 1 - 3 hours

Formal course work designed to meet the needs or interests in specialty areas of biology not covered in regular courses. May be repeated in different specialized areas. VARIABLE

BIOL 282 Biological Analysis — 3 hours

An introduction to the principles of experimental design and data analysis in the biological sciences. Topics include the designing of controlled experiments, understanding data and data types, describing central tendency and variability in data, and hypothesis testing using R statistical software. Emphasis is on the proper application of basic statistical tools in the analysis of biological data and the proper reporting of such analysis. E. O. Grundset lecture attendance is required. FALL | WINTER

BIOL 295 Independent Study — 1 - 3 hours

Designed for the individual student or group of students who wish to do independent study in an area of biology not listed in the regular offerings. Content and method of study must be arranged for prior to registration. This course may be repeated for credit. BIOL 495 open to Biology majors or minors only. VARIABLE

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 297 Research in Biology — 1 - 2 hours

Individuals gain research experience as they participate in an established research project. Prior to registration, students must contact biology staff members to choose from the available research projects. Students should expect to spend three (1 hour credit) to six hours (2 hours credit) per week assisting in a research project. This course may be repeated up to 4 credits. FALL | WINTER

Prerequisites

- Course(s): BIOL282 - Biological Analysis (3)
- Permission of instructor.

BIOL 305 Proposal Writing (W) — 1 hours

The student will write a research proposal in consultation with a principal investigator (biology professor), and a guidance committee (two additional professors). The proposal will be presented in both written and oral formats. With prior approval and continued involvement of the guidance committee, a student may accomplish these requirements as part of an off-campus research experience. FALL | WINTER

Prerequisites

- Course(s): BIOL282 - Biological Analysis (3)
- Permission of instructor.

BIOL 311 Genetics — 4 hours

A study of heredity as related to man, domestic plants and animals and an investigation of gene structure and function. Three lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). FALL

Prerequisites

- Completed at least 1 of the following:
 - BIOL151 - General Biology (IN-7) (4)

- BIOL225 - Basic Microbiology (4)

BIOL 313 Developmental Biology — 3 hours

An introduction to embryonic development from the formation of germ cells through the maturation of major organs culminating in parturition. Special reference is made to humans. Emphasis is placed on problems of growth, differentiation, and morphogenesis. Laboratory includes microscopic study and experiments with sea urchin, frog, and chick embryos. Two lectures and one three-hour laboratory period each week. Lab Fee 05 (\$60). WINTER

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 314 Ornithology — 3 hours

A study of the birds and their natural history with an emphasis on bird identification. Major topics covered in lectures are morphology, anatomy, taxonomy, and an introduction to behavior. Laboratory sessions are held on Sunday mornings. The laboratory component consists primarily of bird-watching hikes to learn birds by sight and sound. An extended field trip which applies toward laboratory credit is planned. Two lectures per week. Approximately 50 hours of lab per semester. Lab Fee 08 (\$150). WINTER

BIOL 315 Human Parasitology (W — 3 hours

A general survey of the more important parasites of man and domestic animals. Two lectures and one three-hour laboratory period each week. Lab Fee 05 (\$60). FALL

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 317 Ecology (SERV-2) — 3 hours

Ecology is a study of the interrelationships of plants, animals and their environment. This course examines these interactions in the context of energy flow, nutrient cycles, limiting factors, succession and population dynamics. Field work introduces various ecological sampling techniques and the student participates in an ecological analysis of various local communities as well as extended field trips. Two lectures and one field trip or three-hour laboratory period each week. Lab Fee 08 (\$150). FALL

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 320 Entomology — 3 hours

A systematic study of the insects of the world considering anatomy, physiology, behavior and relation to humans. In the laboratory, emphasis is placed on identifying local insects and a representative collection is turned in. Short field trips are planned as part of the laboratory work. Two lectures and one three-hour laboratory period each week. Lab Fee 04 (\$30). FALL

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 321 Field Ecology — 3 hours

This course covers general ecology principles and ecology of a selected field area. Emphasis will be placed on identification of amphibians, reptiles, mammals, birds, insects and plants and their ecological interactions. The course will include time at both Southern and the selected field area. Lab Fee 33 (\$3000). SUMMER

BIOL 329 General Microbiology — 3 hours

A general study of bacteria, yeasts, molds and viruses, considering their morphology, physiology, genetics, and methods of control. Study is given in immunology topics: antigen-antibody properties, host-antigen interactions, humoral and cellular immune systems. The importance of microorganisms in environmental and applied fields is considered. Two lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). WINTER

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 333 Medical Toxicology — 3 hours

A study of medically relevant biological toxins found in the venoms and poisons of plants, animals, and other living organisms. We will focus on the treatment of envenomation; the major families/types of toxins found in snakes, spiders, cnidarians, and insects; their mode of action; and their potential use in drug development. Two lectures and one three hour laboratory per week. Lab Fee 05 (\$60). FALL ODD YEARS

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 340 Immunology — 3 hours

A study of the basic aspects of the human immune system including topics such as antigen and antibody

structure and reactions, humoral and cell mediated immunity, hypersensitivity, immune disease and transplantation immunology. Two lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). FALL

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 365 Topics in Biology (W) — 1 - 3 hours

Formal course work designed to meet the needs or interests of students in specialty areas of Biology not covered in regular courses. May be repeated in different specialized areas. FALL | WINTER

BIOL 387 Animal Behavior — 3 hours

The behavior of animals is studied with a focus on both proximate causes (mechanisms) and ultimate causes (survival strategies) of behavior. Special importance is placed on understanding techniques of experimental study and hypothesis testing. Topics covered include: genetic, developmental, and physiological bases of behavior; instinct and learning; communication; habitat selection; feeding, antipredatory, reproductive, and parenting strategies; mating systems, social behavior and human sociobiology. Two lectures plus one three-hour lab each week. FALL

Prerequisites

- Complete 1 of the following:
 - Course(s): BIOL151 - General Biology (IN-7) (4)
 - Complete 1 of the following: PSYC122 or PSYC128

BIOL 412 Cell and Molecular Biology — 4 hours

This course, designed for advanced Biology and Chemistry majors, deals primarily with cell structure and function. Building on cellular principles learned in BIOL 151 -BIOL 152 and BIOL 311, the student is exposed to methods of cellular and molecular research while learning about the appearance and operation of cellular organelles. The exciting details of cell integration and control provide the framework for this interdisciplinary study. Three lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). WINTER

Prerequisites

- Complete 1 of the following:
 - Course(s):
 - BIOL311 - Genetics (4)
 - CHEM311 - Organic Chemistry (4)
 - Permission of instructor.

BIOL 415 Comparative Anatomy — 3 hours

A comparison of the anatomy of the various organ systems of vertebrates. The dogfish shark, mud puppy, cat, and/or fetal pig are used for laboratory study. Two lectures and laboratory period each week. Lab Fee 05 (\$60). WINTER

BIOL 416 Human Anatomy — 3 hours

An introductory study of human anatomy with an emphasis on the skeletal, muscular, nervous, and circulatory systems. One lecture and two three-hour laboratory periods each week. Lab Fee 12 (\$300). WINTER

Prerequisites

- Must have Senior class standing.

BIOL 417 Animal Histology — 3 hours

A descriptive study of normal tissues, primarily those of man. The microscopic identification and characteristics of stained sections are emphasized in the laboratory. Two lectures and one three-hour laboratory period each week. Lab Fee 04 (\$30). WINTER

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 418 Animal Physiology — 3 hours

Functional processes used by animals in adjusting to their external environment and controlling their internal environment. Laboratories involve analysis of functions of major organ systems. Three lectures and one three-hour laboratory period each week. Lab Fee 07 (\$120). FALL EVEN YEARS

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 421 Science and Faith (W) — 3 hours

A study of the philosophical basis of modern natural science as it relates to current issues in origins, biotechnology, bioethics, and environmental responsibility. Special attention is given to Christian perspectives of the issues discussed. This is a writing class and enrollment is limited. Seniors will be given preference. BIOL 421/RELT 421 will not count toward a biology major or minor. This course is cross-listed with RELT 421, School of Religion. A student may receive credit for this course from only one program. FALL | WINTER

BIOL 424 Issues of Natural Science and Religion (W) — 3 hours

A study of the scientific, philosophical and religious basis of modern science as it relates to issues in origins and speciation. The course will involve a comparison of the data related to various theories on the

origin and history of living organisms based upon current knowledge in biology, paleontology, genetics, and other related areas. Special consideration will be given to Christian perspectives of the issues discussed. Recommended for the junior year. Three lectures each week. FALL | WINTER

BIOL 450 Epidemiology — 3 hours

An introduction to the basic principles and methods of epidemiology, with an emphasis on critical thinking and data analysis. The course will demonstrate how epidemiology is used to understand and promote health at a population level. Topics will include basic epidemiological study designs, sources of data, health measures, and data analysis including the use of Geographic Information System (GIS) software. WINTER ODD YEARS

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)
 - BIOL282 - Biological Analysis (3)

BIOL 458 Ecotoxicology — 3 hours

Introduces the fundamentals of toxicology: harmful properties of chemicals, routes of exposure, factors that influence toxicity, targets of toxicity, and experimental methods. The class then focuses on how toxicants affect individuals, communities, populations, ecosystems, mass animal die offs, and animal development. Lab Fee 07 (\$120). WINTER

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 476 Research in Biology — 1 - 2 hours

This course is designed for biology students conducting original research previously designed in BIOL 305. This course may be repeated up to 4 credits. FALL | WINTER

Prerequisites

- Course(s):
 - BIOL282 - Biological Analysis (3)
 - BIOL305 - Proposal Writing (W) (1)
- Permission of instructor.
- Approved proposal

BIOL 495 Independent Study — 1 - 3 hours

Designed for the individual student or group of students who wish to do independent study in an area of biology not listed in the regular offerings. Content and method of study must be arranged for prior to registration. This course may be repeated for credit. BIOL 495 open to Biology majors or minors only. VARIABLE

Prerequisites

- Course(s):
 - BIOL151 - General Biology (IN-7) (4)
 - BIOL152 - General Biology (4)

BIOL 496 Senior Thesis (W) — 1 hours

This course is designed to help students develop a publishable-quality research paper. Instruction consists of writing techniques and guidance in completing the research project. Students will give several oral progress reports, a final presentation at a Biology Research Symposium, and a completed Senior Thesis. This course may be repeated up to 2 credits. FALL | WINTER

Prerequisites

- Course(s): BIOL476 - Research in Biology (1 - 2)
- Permission of instructor.

BMKT — Marketing

BMKT 265 Topics in Marketing — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. VARIABLE

Prerequisites

- Permission of instructor.

BMKT 292 Sales Internship — 3 hours

This course is designed primarily for students seeking an AS degree in Personal Selling. Students obtain on-the-job experience working under supervision either in direct selling or at a wholesaler, retailer, or company sales department on a full-time basis. A minimum of 100 clock hours of work experience is required for each semester hour of credit. (Note: A maximum of 3 credit hours of internship may apply in an AS degree.) ALL SEMESTERS

BMKT 295 Independent Study — 1 - 3 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Permission of school dean.

BMKT 326 Principles of Marketing — 3 hours

A study of the four main functions of marketing: product, price, placement, and promotion as they relate to consumers. The course also considers these functions in the context of how they affect customer relationship management and marketing strategy. FALL | WINTER

Prerequisites

- Must have Sophomore class standing or higher

BMKT 327 Consumer Behavior — 3 hours

An analysis of the consumer decision-making process where behavioral science is combined with marketing theory to enable the marketer to understand and predict consumer behavior in the various stages of the buying decision. WINTER

Prerequisites

REQUIRED COURSES

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)

BMKT 328 Sales Management — 3 hours

An examination of the basic sales processes necessary to achieve organizational objectives and the professional techniques used in the management of the sales force ranging from planning-recruiting to day-to-day management. FALL

Prerequisites

- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BMKT 345 Digital Marketing — 3 hours

This course focuses on the technologies marketers use to implement strategic digital marketing programs with particular emphasis on the use of social media, content development, effective use of search engines as well as email and mobile marketing. Students will learn fundamentals of the cutting edge technology marketers utilize to develop effective online and mobile marketing campaigns. FALL

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BMKT 375 International Marketing — 3 hours

An exploration of the rapidly expanding world of international marketing. Topics include joint ventures, partnerships, direct exporting, foreign subsidiaries, licensing, contract manufacturing, and direct investment. Doing business across cultural and national boundaries are examined in depth to gain an understanding of the nuances necessary to be successful with an international marketing venture. FALL

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)

BMKT 423 Principles of Integrated Marketing Communication (SERV-2) — 3 hours

An analysis of integrated marketing communications, with an emphasis on the role of advertising, promotion, direct marketing, and public relations. Topics include setting advertising objectives and budget, media strategy, creative strategy, and evaluating promotional effectiveness. Focus is on the design and management of a complete promotional strategy for an organization. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)

BMKT 424 Marketing Strategy — 3 hours

A case study approach to the solving of major marketing problems of various organizations and the ability to formulate appropriate strategies in responding to the presented case problems. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)

BMKT 454 Marketing Strategy (W) — 3 hours

A case study approach to the solving of major marketing problems of various organizations and the ability to formulate appropriate strategies in responding to the presented case problems. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)

BMKT 465 Topics in Marketing — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. VARIABLE

Prerequisites

- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BMKT 491 Marketing Practicum — 0 - 3 hours

A practicum consists of supervised volunteer/work experience in related fields of management on a part-time basis. The work may be done at various job sites. A minimum of 50 clock hours of work experience is required for each semester hour of credit. Students choosing 0 hours will receive a grade of pass/fail.

(Note: A maximum of 3 credit hours of practicum and/or internship may apply as an elective in the major.)

ALL SEMESTERS

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of supervising professor.
- Must have Junior class standing or higher
- Permission of supervising professor.
- (Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.)

BMKT 493 Marketing Internship — 0 - 3 hours

Students obtain on-the-job experience working under supervision at an ad agency, marketing department, marketing research company, wholesaler, retailer, or company sales department on a full-time basis. All hours must be completed on one job site. A minimum of 100 clock hours of work experience is required for each semester hour of credit. Students choosing 0 hours will receive a grade of pass/fail. ALL SEMESTERS

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - BMKT326 - Principles of Marketing (3)
 - MGNT334 - Principles of Management (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)
- Completed at least 1 of the following courses with a minimum grade of C:
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Must have Junior class standing or higher
- Permission of supervising professor.
- (Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.)

BMKT 495 Independent Study — 1 - 4 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Completed with a minimum grade of C or higher: BMKT326 - Principles of Marketing (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Permission of school dean.

BMKT 497 Marketing Research — 3 hours

A study of the role of research in marketing decision-making; research design, implementation, and analysis and interpretation of research findings. Students will do research for a real business organization, concluding with a research and marketing recommendation report to the sponsoring organization. FALL

Prerequisites

- Complete 1 of the following:

- Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
- Permission of instructor.
- Completed with a minimum grade of C or higher:
 - BMKT326 - Principles of Marketing (3)
 - MATH215 - Statistics (IN-4) (3)

BRDC — Broadcasting

BRDC 127 Introduction to Digital Storytelling — 3 hours

Presents the fundamentals of shooting and editing video and still photographs, as well as recording audio. Students will learn basic principles and aesthetics of using digital cameras and sound equipment purposefully to tell stories that inform, promote, or inspire, laying a foundation for later coursework refining and applying these skills. Students supply their own digital SLR camera with HD video shooting capabilities and a tripod with a pan fluid head. A limited supply of digital SLRs and tripods is available for \$150 rental fee. Lab Fee 12 (\$300). FALL | WINTER

BRDC 201 Introduction to Digital Media — 3 hours

Explores the business of media production, reviewing its history and analyzing the current practices on film, radio, TV, and internet-based platforms. The course examines how political and regulatory bodies impact digital media and its ethical and cultural effects. Students will be exposed to different media organizations to enhance learning. Lab Fee 11 (\$240). FALL EVEN YEARS

BRDC 202 Audio and Podcast Production — 3 hours

An introduction to audio and podcast production, including use of microphones, digital media, non-linear audio editing, recording, mixing, and post-production. Oral communication emphasis includes instruction on announcing, interviewing, and other broadcast techniques. Lab Fee 11 (\$240). FALL

BRDC 225 Studio Production — 3 hours

An introduction to the basics of producing multi-camera programs in studio and on location. Students will work as a crew, learning and experimenting different roles in production. Lab Fee 12 (\$300). FALL ODD YEARS

BRDC 245 Senior Project — 1 hours

This student-selected, School-approved project demonstrates the student's ability to perform in his/her major field. Students in this course meet with their supervising professor as needed. A written proposal for a project must be submitted to the advising professor by three weeks into the term. Lab Fee 06 (\$90). FALL | WINTER

Prerequisites

- Must have Senior class standing.

BRDC 265 Topics in Broadcasting — 1 - 3 hours

Selected topics in broadcast and related areas presented in a classroom setting. This course may be repeated for credit. FALL | WINTER

BRDC 291 Practicum — 1 - 3 hours

Supervised work in a broadcast station or media production environment. At least 50 clock hours of work experience are required for each semester hour of credit. Procedures and guidelines are available from the School. Retroactive credit is not available. ALL SEMESTERS

Prerequisites

- Consent of instructor before arranging for practicum

BRDC 295 Independent Study — 1 - 3 hours

For students who want to do independent research and/or media production. Independent study topics will be selected with guidance from the instructor who will serve as a consultant to the student in carrying out the project. VARIABLE

BRDC 314 Broadcast News Writing (W) — 3 hours

Gathering information, interviewing, writing, and editing for the broadcast media. How to start, develop, and polish hard news and feature stories by writing to sound and pictures. Students write, copy, and produce sound documentaries. Lab Fee 11 (\$240). FALL ODD YEARS

Prerequisites

- Course(s):
 - BRDC202 - Audio and Podcast Production (3)
 - JOUR205 - News Reporting (3)

BRDC 315 Scriptwriting (W) — 3 hours

This course provides an introduction to scriptwriting in a variety of forms. Students will be introduced to and get experience in the style and preparation of scripts for television, corporate video production, documentary and narrative film, motion pictures, animation, radio, and stage plays. FALL

BRDC 327 Advanced Field Production — 3 hours

An advanced production class with a focus on single-camera field production. Students will write, produce, shoot, and edit video projects, including TV news reporting, human interest profiles, and corporate videos. Lab Fee 12 (\$300). WINTER

Prerequisites

- Course(s): BRDC127 - Introduction to Digital Storytelling (3)

BRDC 391 Practicum — 1 - 3 hours

See BRDC 291 for course description. FALL | WINTER

Prerequisites

- Consent of instructor before arranging for practicum

BRDC 417 Media Management and Ministry — 3 hours

An analysis of the challenges and management practices involved in planning and operating a media organization. Special emphasis is given to media ministry, content production, business ethics, community relations, sales, FCC policies, promotion and content distribution. Students interact with media managers from different platforms, visit network stations, and develop a project proposal for a specific media market. Lab Fee 06 (\$90). WINTER ODD YEARS

Prerequisites

- Course(s): BRDC201 - Introduction to Digital Media (3)

BRDC 442 Television and News Production — 3 hours

Capstone course that demonstrates the student's knowledge and abilities in video production and storytelling. Students will be part of a media production team for a major media project during the semester. In addition, each student is required to create an online resume reel essential for getting a first job. Emphasis is on visual storytelling and performance skills. Includes lectures and one three-hour lab per week. Lab Fee 12 (\$300). WINTER EVEN YEARS

Prerequisites

- Course(s): BRDC225 - Studio Production (3)

BRDC 445 Senior Project — 1 hours

This student-selected, School-approved project demonstrates the student's ability to perform in his/her major field. Students in this course meet with their supervising professor as needed. A written proposal for a project must be submitted to the advising professor by three weeks into the term. Lab Fee 11 (\$240). FALL | WINTER

Prerequisites

- Must have Senior class standing.

BRDC 465 Topics in Broadcasting — 1 - 3 hours

See BRDC 265 for course description. FALL | WINTER

BRDC 493 Broadcast/Media Production Internship — 1 - 3 hours

Students work at a broadcast station or media production facility to obtain on-the-job experience, preferably during an 8 to 12 week period the summer between the junior and senior year when no other college course is taken. At least 300 clock hours of work experience are required. Procedures and guidelines are available from the School. Retroactive credit is not available. ALL SEMESTERS

Prerequisites

- Completion of half the requirements for a major or minor in broadcast journalism or media production and School approval before arranging for internship

BRDC 495 Independent Study — 1 - 3 hours

For students who want to do independent research and/or media production. Independent study topics will be selected with guidance from the instructor who will serve as a consultant to the student in carrying out the project. VARIABLE

BUAD — Business Administration

BUAD 103 Trial Advocacy Basics — 1 hours

This course will familiarize students with basic concepts of law, educate them about the American justice system and teach them effective trial advocacy techniques. The course is ideal for students competing in mock trial program. However, no prior mock trial or public speaking experience is necessary. All students will learn about persuasive oral presentation, thinking on their feet, legal analysis, and public speaking. SUMMER

BUAD 126 Introduction to Business (IN-9) — 3 hours

A course designed to provide a basic understanding of the American business system and free enterprise concepts. Business practices, business terminology and contemporary business issues are covered. Students who have 18 or more hours of credit in business courses are ineligible to take this course for credit. FALL | WINTER

BUAD 128 Personal Finance (IN-9) — 3 hours

A course in basic economic concepts and business terminology and practices designed to provide the techniques to manage personal finances. Budgeting, consumerism, insurance, home ownership, and investments are included in the topics covered. ALL SEMESTERS

BUAD 200 Business Associate's Major Qualification — 0 hours

This pass-fail class is part of the associate's degree, and is normally taken during the first semester of the sophomore year. Coursework includes meeting with the student's adviser, presenting a record of success with a minimum grade of C in ACCT 222 and ENGL 101, completing an individual strengths assessment, required attendance at designated meetings, and attendance at the School of Business induction ceremony. Although the School of Business dean is instructor of record, the adviser works directly with the student, and the school as a whole conducts the final evaluation to determine the student's grade. A student must first receive a Pass in this course. Prerequisites are not to be considered as co-requisites. Lab Fee 04 (\$30). FALL | WINTER

Prerequisites

- Course(s):
 - ACCT222 - Principles of Managerial Accounting (3)
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)

BUAD 201 Business Major Qualification — 0 hours

This pass-fail class assesses a student's readiness to gain School acceptance as a Business major, and is normally taken during the first semester of the sophomore year. Coursework includes meeting with the student's adviser, presenting a record of success of a minimum grade of C in ACCT 222, ENGL 102, and one of the following: MATH 112, MATH 122, MATH 125 or MATH 191, completing an individual strengths assessment, required attendance at designated meetings, and attendance at the School of Business induction ceremony. Although the School of Business dean is instructor of record, the adviser works directly with the student, and the school as a whole conducts the final evaluation to determine the student's grade. To pursue a Business major, a student must first receive a Pass in this course. Lab Fee 04 (\$30). FALL | WINTER

Prerequisites

- Course(s): ACCT222 - Principles of Managerial Accounting (3)
- Completed at least 1 of the following:
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)
 - ENGL103 - H:Critical Thinking in Academic Reading and Writing II (IN-2) (3)
- Completed at least 1 of the following:
 - MATH112 - Algebra for College Students (3)
 - MATH122 - Precalculus I (3)
 - MATH125 - Precalculus (4)
 - MATH191 - Calculus I (4)
- MATH 117 required for BS programs. MATH 120 required for BBA programs.

BUAD 202 Christian Service in Business (SERV-2) — 0 - 1 hours

This course provides students the option to complete a service project coordinated through the School of Business that fulfills Level II service-learning requirements of the Christian Service program. Does not count towards a Business major or minor. May be repeated for up to six hours of credit. FALL | WINTER

BUAD 205 Decision Support Tools — 3 hours

Application of quantitative management tools to support business decision-making. Focus is placed on exploring, analyzing, synthesizing, modeling, and visualizing data. Includes tools such as pivot tables, scorecards, complex aggregation methods, and tabular and graphical ad hoc reports. Lab Fee 06 (\$90). FALL | WINTER

Prerequisites

- Completed with a minimum grade of C or higher:
 - CPT106 - Introduction to Spreadsheets (1)
 - MATH215 - Statistics (IN-4) (3)

BUAD 217 Business Computer Applications — 3 hours

This course examines current computer applications as effective tools to facilitate problem-solving and decision-making in business contexts. Students gain hands-on experience using and managing Microsoft Word, Excel, and Access. Methods for securing data and networks in a business environment are also discussed. This course includes Microsoft certifications. Lab Fee 06 (\$90). FALL | WINTER

BUAD 221 Business Statistics — 3 hours

The emphasis is on applied statistics as a tool for management decision-making. Topics include: descriptive statistics, elementary probability, sampling, hypothesis testing, inferences, correlation and regression, time series analysis, forecasting, variance analysis, and decision theory. VARIABLE

Prerequisites

BUAD 233 Introduction to the Nonprofit Sector (SERV-2) — 3 hours

This course offers the student an overview of the development and current status of the nonprofit sector in the United States with specific focus on youth and human service agencies. Students will study the unique philosophical, financial, and administrative qualities of this rapidly growing sector of society, as they observe and assess local nonprofit agencies at work. VARIABLE

BUAD 265 Topics in Business — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. VARIABLE

Prerequisites

- Permission of instructor.

BUAD 288 Seminar in Business Administration — 1 hours

Includes the Eugene Anderson Lecture Series in business. Top men and women in their field present lectures in insurance, real estate, finance, retailing, production management. Attendance at ten lectures is required. This course may be repeated for credit. WINTER

BUAD 294 Business Administration International Study Tour — 3 hours

A trip designed to acquaint the student with important international business centers and facilities along with cultural experiences unique to the country. Various types of organizations will be visited such as financial, manufacturing, merchandising, educational, and cultural organizations. This course is cross-listed with BUAD 494. A student may receive credit for this course from only one program. Lab Fee 33 (\$3000). VARIABLE

BUAD 295 Independent Study — 1 - 3 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Permission of school dean.

BUAD 296 Business Administration Study Tour — 1 hours

A trip designed to acquaint the student with important large business centers and facilities. Focus will be

on financial, merchandising, advertising, and cultural organizations. Lab Fee 26 (\$1500). VARIABLE

BUAD 305 Introduction to Business Analytics — 3 hours

The course is an introduction to exploring and modeling large amounts of data to uncover previously unknown patterns. It includes the process of formulating, developing, analyzing and interpreting models for the purpose of visualizing and communicating information for problem-solving and decision-making in areas such as finance, operations, marketing, retail, health care, insurance, supply chain networks, etc. Topics include: regression scenario analysis; decision making analysis; optimization and linear programming; forecasting models; sensitivity analysis; scenario analysis; project management; and others. Lab Fee 06 (\$90). FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher: MATH215 - Statistics (IN-4) (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPT106 - Introduction to Spreadsheets (1)

BUAD 312 Professional Communication and Leadership — 3 hours

This course develops proficiency in written and oral communication that creates clear understanding in professional contexts with attention to developing and delivering strong presentations; the theory and practice of group dynamics and processes and effective leadership skills. This course is cross-listed with COMM 312. A student may receive credit for this course from only one program FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

BUAD 339 Business Law — 3 hours

This course examines the nature, function and ethical issues of United States law and international treaties governing business transactions, corporate formations, agency, employment, negotiable instruments, property, basic tort and product liability issues. Special emphasis will be given to contract law and the application of the uniform commercial code governing sales and contract formation and enforcement. In addition to providing a basic understanding of business law this course is designed to prepare the student for the law component of the uniform certified public accountants examination and to provide a foundation for those students who wish to advance to law school. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 359 Ethical, Social and Legal Environment of Business — 3 hours

A study of how business should operate within the ethical, social, legal, and political environment, and how individuals in leadership should relate to various social and ethical problems. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 405 Analysis for Decision Making — 3 hours

Reinforcing and enhancing skills in utilizing decision support tools through data examination, transformation, analysis, summarization, and projection. Analysis includes prescriptive and predictive analytics Culminates in creating exhibits and presentations to report on findings of analyses through persuasive data-driven storytelling. Lab Fee 06 (\$90).

Prerequisites

- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD205 - Decision Support Tools (3)
 - BUAD305 - Introduction to Business Analytics (3)
- Course(s):
 - BMKT326 - Principles of Marketing (3)
 - FNCE315 - Principles of Finance (3)
 - MGNT334 - Principles of Management (3)
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 412 Preparing to Meet the Firms — 1 hours

This seminar course provides opportunities to interact with guest lecturers and professors across disciplines. It provides students with necessary tools to actively pursue and acquire internships and jobs. This course is cross-listed with NURS 412. A student may receive credit for this course from only one program. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 458 Ethical, Social, and Legal Environment of Business (W) — 3 hours

A study of how business should operate within the ethical, social, legal, and political environment, and how individuals in leadership should relate to various social and ethical problems. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 465 Topics in Business — 0 - 3 hours

Selected topics designed to meet the needs or interests of students in specialty areas of business and management. This course may be repeated for credit with permission. FALL | WINTER

Prerequisites

- Permission of instructor.
 - Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 485 Missional Business — 3 hours

A study and integration of the biblical foundations of calling and vocation in business professions. The concepts of individual and community reconciliation and transformation along the four dimensions of economic, environmental, social, and spiritual are explored within an organizational and professional context. This course is cross-listed with BUAD 585. A student may receive credit for this course from only one program. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Complete 1 of the following:
 - Completed at least 1 of the following:
 - ACCT461 - Tax Practice (VITA) (SERV-2) (3)
 - ACCT492 - Accounting Internship (0 - 3)
 - BMKT493 - Marketing Internship (0 - 3)
 - BUAD492 - Business Internship (0 - 3)
 - ECON492 - Economics Internship (0 - 3)
 - FNCE492 - Finance Internship (0 - 3)
 - HSSL390 - Internship in Home Community Based Organizations (1)
 - HSSL490 - Internship in Assisted Living/Residential Care Community (1)
 - HSSL493 - Senior Living Facility Administration Internship (0 - 3)
 - MGNT492 - Management Internship (0 - 3)
 - Permission of instructor.

BUAD 488 Seminar in Business Administration — 1 hours

Includes the Eugene Anderson Lecture Series in business. Top men and women in their field present lectures in insurance, real estate, finance, retailing, production management. Attendance at ten lectures is required. This course may be repeated for credit. WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 490 International Semester — 0 hours

Lab fee for the international semester abroad. Lab Fee 12 (\$300). FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 491 Business Practicum — 0 - 3 hours

A practicum consists of supervised volunteer/work experience in related fields of accounting on a part-time basis. The work may be done at various job sites. Students choosing 0 hours will receive a grade of pass/fail. A minimum of 50 clock hours of work experience is required for each semester hour of credit. (Note: A maximum of 3 credit hours of practicum and/or internship may apply as an elective in the major.) ALL SEMESTERS

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of supervising professor.
- Must have Junior class standing or higher
- Permission of supervising professor.

- (Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.)

- MATH215 - Statistics (IN-4) (3)
- MGNT334 - Principles of Management (3)

BUAD 492 Business Internship — 0 - 3 hours

An internship consists of on-the-job experience working under supervision on a full-time basis. All hours must be completed on one job site. Students choosing 0 hours will receive a grade of pass/fail. A minimum of 100 clock hours of work experience is required for each semester hour of credit. (Note: A maximum of 3 credit hours of practicum and/or internship may apply as an elective in the major.) ALL SEMESTERS

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of supervising professor.
- Completed with a minimum grade of C or higher:
 - BMKT326 - Principles of Marketing (3)
 - MGNT334 - Principles of Management (3)
- Completed at least 1 of the following courses with a minimum grade of C:
 - BUAD217 - Business Computer Applications (3)
 - CPTE106 - Introduction to Spreadsheets (1)
- Completed at least 1 of the following courses with a minimum grade of C:
 - ECON224 - Principles of Macroeconomics (3)
 - ECON225 - Principles of Microeconomics (3)
- Must have Junior class standing.
- Permission of supervising professor.
- (Registration for this course and an agreement with a supervising professor must be completed prior to beginning the work experience.)

BUAD 493 International Business Communications (W) — 3 hours

Provides students with a theoretical and practical framework for understanding and conducting effective oral and written communication in an international business environment. Special emphasis on business letter writing, report development, presentation delivery, resume writing, and interviewing skills within a multicultural context (face-saving, team decisions, non-verbal communication and related language issues, geography, religion, education, history, and politics). This course may substitute for the required business core class BUAD 312. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL101 - Critical Thinking in Academic Reading and Writing I (IN-2) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

BUAD 494 Business Administration International Study Tour — 1 - 3 hours

See BUAD 294 for course description. This course is cross-listed with BUAD 294. A student may receive credit for this course from only one program. Lab Fee 33 (\$3000). VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 495 Independent Study — 1 - 3 hours

An independent study involves individualized research into a selected topic chosen by the faculty adviser and the student. VARIABLE

Prerequisites

- Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
- Permission of instructor.
- Permission of school dean.

BUAD 496 Business Administration Study Tour — 1 hours

See BUAD 296 for course description. Lab Fee 26 (\$1500). VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.

BUAD 497 Business Research — 3 hours

This course permits students to apply principles of research and statistical analysis of data leading to the completion of a research project. This course is cross-listed with COMM 397. A student may receive credit for this course from only one program. VARIABLE

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of P or higher: BUAD201 - Business Major Qualification (0)
 - Permission of instructor.
- Completed with a minimum grade of C or higher:

CHEM — Chemistry

CHEM 107 Chemistry of Everyday Life (IN-7) — 3 hours

An introductory course that uses a "hands-on" approach to teach the basic principles of chemistry (including the use of basic scientific instruments) applied to everyday life. Topics may include forensic science, household chemicals, drugs (prescription, over-the-counter, or illicit), hazards and risks, food chemistry, polymers, and cosmetics. This course does not apply to a major or minor in Chemistry. This course is not open to students who have successfully completed CHEM 151. FALL

Prerequisites

- A minimum Mathematics ACT score of 17, Mathematics rSAT score of 470, or a minimum grade of "C" in MATH 112

CHEM 119 Introductory Chemistry (IN-7) — 4 hours

A survey course designed to familiarize the student with the basic principles of inorganic chemistry. This course is not designed to provide all of the chemistry knowledge necessary for success as a nursing student or for preparation for a nursing career. Does not apply to a major or minor in Chemistry. This course is not open to students who have successfully completed CHEM 151. Three hours of lecture and two and one-half hours of laboratory each week. Lab Fee 04 (\$30). FALL

Prerequisites

- A minimum Mathematics ACT score of 17, Mathematics rSAT score of 470, or a minimum grade of "C" in MATH 112

CHEM 120 Survey of Health Chemistry — 3 hours

A survey course designed to familiarize the student with basic principles of chemistry, with emphasis on the organic chemistry and biochemistry needed to understand health-related topics including metabolism, physiology, and disease. This course is designed to provide the chemistry knowledge necessary for success as a nursing student and for preparation for a nursing career. Does not apply to a major or minor in chemistry. This course is not open to students who have successfully completed CHEM 311. Three hours of lecture each week. Lab Fee 01 (\$10). ALL SEMESTERS

Prerequisites

- Minimum composite ACT score of 18, composite rSAT score of 960, completion of CHEM 119 with a grade of C- or higher, or a satisfactory score on a placement test offered by the Southern Adventist University Chemistry Department.

CHEM 121 Survey of Health Chemistry Laboratory — 1 hours

Laboratory material designed to illustrate the material in CHEM 120. Does not apply to a major or minor in Chemistry. Two and one-half hours of laboratory each week. Lab Fee 04 (\$30). WINTER

CHEM 151 General Chemistry (IN-7) — 4 hours

CHEM 151 is the first portion of a two-semester course that is an introduction to the fundamental laws and accepted theories of chemistry. Areas to be studied include stoichiometry, atomic and molecular structure and bonding, states of matter, and thermochemistry. It is expected that students will have successfully completed a high school chemistry course or CHEM 119 before enrolling in CHEM 151. Three hours of lecture, one hour of recitation, and three hours of laboratory each week. Lab Fee 05 (\$60). FALL | WINTER

Prerequisites

- A minimum Mathematics ACT score of 19, Mathematics rSAT score of 510, or a minimum grade of "C" in MATH 112, MATH 122, MATH 125, or CHEM 119

CHEM 152 General Chemistry — 4 hours

CHEM 152 is the second portion of a two-semester course that continues the introduction to the fundamental laws and accepted theories of chemistry. Areas to be studied include chemical equilibrium, kinetics, thermodynamics, acids and bases, oxidation-reduction and electrochemistry, descriptive chemistry, and nuclear chemistry. Three hours of lecture, one hour of recitation, and three hours of laboratory each week. Lab Fee 04 (\$30). WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM151 - General Chemistry (IN-7) (4)

CHEM 205 Tutoring Chemistry (SERV-2) — 1 hours

In this course, students will gain knowledge of current research that provides information about learning and learning styles. They will learn and demonstrate good pedagogical tools that promote learning in chemistry. They will be trained with effective one on one teaching methodologies such as Socratic dialogue, concept modeling and scaffolding. They will also be instructed in methods that will help identify common chemical misconceptions that cause the learner difficulty with chemistry. Active tutoring, totaling 15 hours during the semester, will allow the tutors to use the identification tools and instructional methods mastered so that they can become adept at working with all types of learners and subject material. This service learning training equips each student with lifelong tools that may be used to provide community service as an effective tutor. FALL | WINTER

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of B or higher: CHEM152 - General Chemistry (4)
 - Permission of instructor.

CHEM 295 Independent Study — 1 - 3 hours

A course emphasizing individual study by a student who wishes to explore an area of chemistry not listed in the regular course offerings. VARIABLE

Prerequisites

- Course(s): CHEM152 - General Chemistry (4)

CHEM 311 Organic Chemistry — 4 hours

CHEM 311 is the first portion of a two-semester course designed to provide the student with a comprehensive introduction to the fundamental principles of organic chemistry and the behavior of organic molecules. It introduces organic molecules and functional groups, the tools used to purify and structurally characterize these molecules, the chemical principles governing their stability and reactivity, and the application of these principles to organic synthesis. The laboratory portion of the course provides practical experience in the application of this knowledge and develops the basic laboratory techniques essential for the synthesis and purification of organic compounds. Three hours of lecture, one hour of recitation, and three hours of laboratory each week Lab Fee 05 (\$60). FALL

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM152 - General Chemistry (4)

CHEM 312 Organic Chemistry — 4 hours

CHEM 312 is the second portion of a two-semester course designed to provide the student with a comprehensive introduction to the fundamental principles of organic chemistry and the behavior of organic molecules. The main topics covered are UV-Vis and mass spectrometry; aromatic compounds and their substitution reactions; additions to and substitutions at the carbonyl functionality; enolates and other carbon nucleophiles; chemistry of organic radicals; pericyclic reactions; and carbohydrates and amino acids. The laboratory portion of the course provides practical experience in the application of this knowledge and develops the basic laboratory techniques essential for the synthesis and purification of organic compounds. Three hours of lecture, one hour of recitation, and three hours of laboratory each week. Lab Fee 05 (\$60). WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM311 - Organic Chemistry (4)

CHEM 315 Quantitative Analysis — 4 hours

A study of equilibria as it applies to analytical chemistry. Techniques of determinations, sampling, handling of data, and the detailed chemistry involved are studied in terms of quantitative determinations. Three hours of lecture and four hours of laboratory each week. Lab Fee 05 (\$60). WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM152 - General Chemistry (4)

CHEM 321 Instrumental Analysis — 4 hours

A study of the theories, techniques, and instruments involved in spectrometry, chromatography, and electrochemistry. Three hours of lecture and four hours of laboratory each week. FALL

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM315 - Quantitative Analysis (4)

CHEM 361 Biochemistry I — 4 hours

A study of the basic principles of the chemistry of living organisms. Topics presented include the structure, properties, and functions of carbohydrates, lipids, nucleic acids, and proteins; an introduction to bioenergetics; enzyme kinetics and mechanisms; and carbohydrate, lipid, and energy metabolism. Four hours of lecture each week. FALL

Prerequisites

- Complete 1 of the following:
 - Completed with a minimum grade of C- or higher:
 - CHEM312 - Organic Chemistry (4)
 - BIOL151 - General Biology (IN-7) (4)
 - Permission of instructor.

CHEM 362 Biochemistry II — 3 hours

A continued study of the basic principles of the chemistry of living organisms. Topics presented include photosynthesis, protein and nucleic acid metabolism, and information pathways. Three hours of lecture each week. WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM361 - Biochemistry I (4)

CHEM 363 Biochemistry Laboratory — 1 hours

An introduction to the fundamental techniques used in the study of biochemical systems, including the separation and analysis of biological molecules, enzyme kinetics, and metabolism studies. Requires computer data analysis. Four hours of laboratory each week. Lab Fee 05 (\$60). WINTER

Prerequisites

- Completed with a minimum grade of C- or higher:
 - CHEM315 - Quantitative Analysis (4)
 - CHEM361 - Biochemistry I (4)

CHEM 385 Chemistry Seminar — 1 hours

An introduction to the use of chemical literature as a source of information and the techniques involved in making scientific presentations. Oral and written presentations are made on specific topics in chemistry. These presentations must use presentation software and other applications as needed to communicate content clearly. It is recommended that this course be taken in the junior year, prior to taking CHEM 496.

WINTER

Prerequisites

- Completed with a minimum grade of C- or higher:
 - CHEM312 - Organic Chemistry (4)
 - COMM135 - Communication and Public Speaking (IN-3) (3)

CHEM 411 Physical Chemistry I (W) — 4 hours

A study of the fundamental concepts of chemical thermodynamics, chemical equilibria, properties of pure substances and mixtures, phase changes, kinetic theory, reaction kinetics, and dynamics. May also include an introduction to quantum mechanics. Three hours of lecture and four hours of laboratory each week. Lab Fee 04 (\$30). FALL

Prerequisites

- Course(s):
 - CHEM152 - General Chemistry (4)
 - MATH191 - Calculus I (4)
- Completed at least 1 of the following:
 - PHYS212 - General Physics II (3)
 - PHYS222 - Physics for Scientists & Engineers II (4)
- *PHYS 222 must be with a grade of C- or higher

CHEM 415 Physical Chemistry II — 3 hours

A study of quantum chemistry. Areas to be studied include: wave mechanics, boundary problems, the Schrodinger equation and its solution for one electron atoms and extension to multi-electron systems, chemical bonding, and atomic and molecular spectroscopy. Three hours of lecture each week. WINTER

Prerequisites

- Course(s):
 - CHEM152 - General Chemistry (4)
 - MATH315 - Differential Equations (3)
 - Complete 1 of the following:
 - Course(s): PHYS212 - General Physics II (3)
 - Completed with a minimum grade of C- or higher: PHYS222 - Physics for Scientists & Engineers II (4)

CHEM 425 Advanced Organic Chemistry — 3 hours

This course offers a more in-depth study of topics in organic chemistry. The student will learn name reactions used in organic research, demonstrate excellence in proposing reaction mechanisms, design synthetic routes for target organic compounds; apply knowledge of organic chemistry to real life situations, learn to do literature searches; and use critical thinking skills to solve problems independently. WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM312 - Organic Chemistry (4)

CHEM 435 Inorganic Chemistry — 4 hours

A study of structures and chemical properties of inorganic compounds. Particular focus is placed on the description of chemical bonds between elements, the effects of bond properties on the structures, reactivity, and characterization of these compounds, and the periodic trends observed in the properties of the elements. Three hours of lecture and four hours of laboratory each week. Lab Fee 04 (\$30). WINTER

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM312 - Organic Chemistry (4)
- Completion of CHEM 411 is recommended.

CHEM 465 Topics in Chemistry — 1 - 4 hours

Selected topics presented in a formal classroom setting in specialty areas of chemistry not covered in regular courses. May be repeated for credit for different topics. FALL | WINTER

CHEM 495 Independent Study — 1 - 3 hours

A course emphasizing individual study by a student who wishes to explore an area of chemistry not listed in the regular course offerings. VARIABLE

Prerequisites

- Completed with a minimum grade of C- or higher: CHEM152 - General Chemistry (4)

CHEM 496 Introduction to Research (W) — 1 hours

An introduction to the design, conduct, and publication of research in chemistry under the direction of chemistry faculty. Topics covered include literature searches, identification of suitable research topics, experimental design, working as part of a research group, the formal, professional presentation and publication of research results. One hour of lecture each week. FALL | WINTER

Prerequisites

- Must have Junior class standing or higher
- Completed with a minimum grade of C- or higher:
 - CHEM312 - Organic Chemistry (4)
 - CHEM315 - Quantitative Analysis (4)

Corequisites

- Concurrently enrolled in: CHEM498 - Research in Chemistry (1 - 2)

CHEM 498 Research in Chemistry — 1 - 2 hours

Individual or group research under the direction of the chemistry faculty. Four hours of laboratory each

week for each hour of credit. May be repeated for credit up to a maximum of two credits. Lab Fee 05 (\$60). FALL | WINTER

Prerequisites

- Completed or concurrently enrolled in: CHEM496 - Introduction to Research (W) (1)

COMM — Communication

COMM 103 Introduction to Mass Communication — 3 hours

Overview of the development and characteristics of mass media, with emphasis on media in the United States including newspapers, radio, television, photography, film, sound recording, books, magazines, advertising, public relations, and social media. Attention is given to theories of communication and how to be a critical and discriminating consumer of mass media. FALL

COMM 135 Communication and Public Speaking (IN-3) — 3 hours

This course introduces students to the ways communication affects and relates to our everyday lives. Students will acquire theory and develop skills in preparing, presenting, and critically consuming messages in one-on-one, small group, and public speaking contexts. ALL SEMESTERS

COMM 145 H:Communication and Public Speaking (IN-3) — 3 hours

This course is required for Southern Scholars. It is a more rigorous version of COMM 135, emphasizing rhetorical theory and implications of communicative practices. Like COMM 135, this course introduces students to the ways communication affects and relates to our everyday lives. Students will acquire theory and develop skills in preparing, presenting, and critically consuming messages in one-on-one, small group, and public speaking WINTER

COMM 200 Christian Service in Journalism and Communication (SERV-2) — 0 hours

This course provides students the option to complete a service project coordinating through the School of Journalism and Communication. FALL | WINTER

COMM 201 Communication Major Qualification — 0 hours

This pass-fail class assesses a student's readiness to gain acceptance as major in the School of Journalism and Communication and will normally be taken during the first semester of the sophomore year. Requirements include meeting with the student's adviser, presenting letter of intent (including purpose/calling) after having completed COMM 135, ENGL 101, and JOUR 105, with a minimum cumulative GPA of 2.25 in these three courses. To pursue a major in the SJC, a student must first receive a Pass in this course.

COMM 210 Comm Convention/Study Tour — 0 - 6 hours

Students attend a conference or participate in a study tour designed to enrich their educational experience and promote effectiveness and job preparedness within their field of study. Requirements include attendance and maintaining a log of resulting reflections/learning experiences. Lab fees based on destination. Lab Fee 31 (\$2000). FALL | WINTER

Prerequisites

- Permission of instructor.

COMM 220 Communication Tours International — 0 - 6 hours

Students participate in an international mission trip or study tour that is designed to enrich their educational experience and promote effectiveness and job preparedness within their field of study. Requirements include attendance and maintaining a log of resulting reflections/learning experiences. Lab Fee 33 (\$3000). ALL SEMESTERS

COMM 225 Artificial Intelligence and Communication — 3 hours

This course overviews the development of artificial intelligence historically and theoretically, from fiction to researched fact. It also explores the diverse tools available for academic and professional use and engages students in ethical hands-on application. Lab Fee 08 (\$150).

COMM 230 Introduction to Acting — 3 hours

This introductory level course is designed to present fundamental acting techniques to students unfamiliar with the theater. In addition, the student will gain a better understanding of theater as an art form, as well as learn the basic vocabulary specific to theater and acting. Lab Fee 03 (\$20). VARIABLE

COMM 240 Communication Theory — 3 hours

This course offers the conceptual foundation for studying human communication. It offers a survey of the major theories of communication and rhetoric. FALL

COMM 242 Introduction to Web Design — 3 hours

This course introduces the student to Web design and content creation in both theory and technique. Students will learn how to use this medium effectively as well as learn how it differs from other, more traditional media. Working with a variety of industries, students will learn the importance of website elements for different types of websites as well as gain knowledge on best practices for making them accessible. Students will also experience what it is like to work with a client and create a final portfolio website for their work. Lab Fee 08 (\$150). FALL

Prerequisites

- Completed at least 1 of the following:
 - ARTG115 - Introduction to Graphic Design (3)
 - CPTR108 - #EssenceOfComputing (3)

COMM 260 Intro to Social Media and Analytics — 3 hours

Students learn the basics of social media platforms, audiences, history, trends, and an overview of content creation and platform-specific strategies. They learn and apply strategic thinking to social media and practice using a content management system (CMS) for content scheduling, analytics, social monitoring, etc. Students also learn to read and use analytics, develop data-based decision-making, learn the basics of targeted ads, and develop engagement strategies. Lab Fee 08 (\$150). FALL

COMM 265 Topics — 0 - 3 hours

Selected topics in speech and related areas presented in a classroom setting. Subjects covered will determine general education credit status. This course may be repeated for credit. FALL | WINTER

COMM 291 Communication Practicum — 0 - 3 hours

Supervised work experience in communication. At least 50 clock hours of work experience are required for each semester hour of credit (0 credit clock hours determined by supervisor and specified in the contract for a P/F grade outcome). Work experience may be completed in the United States or overseas. Procedures and guidelines are available from the School. ALL SEMESTERS

Prerequisites

- Consent of instructor before arranging for practicum

COMM 295 Independent Study — 1 - 3 hours

This course is for students who want to do independent research and writing in a specialized area of communication. Independent study topics will be selected with guidance from the instructor who will serve as a consultant to the student in carrying out the project. This course may be repeated for credit. VARIABLE

COMM 300 Christian Service in Journalism and Communication (SERV-2) — 0 hours

This course provides students the option to complete a service project coordinating through the School of Journalism and Communication or in partial fulfillment of an upper division. FALL | WINTER

COMM 312 Professional Communication and Leadership — 3 hours

This course develops proficiency in written and oral communication that creates clear understanding in professional contexts with attention to developing and delivering strong presentations; the theory and practice of group dynamics and processes and effective leadership skills. This course is cross-listed with BUAD 312. A student may receive credit for this course from only one program. FALL | WINTER

Prerequisites

- Course(s):
 - COMM135 - Communication and Public Speaking (IN-3) (3)
 - ENGL102 - Critical Thinking in Academic Reading and Writing II (IN-2) (3)

COMM 326 Film Evaluation (IN-10) (W) — 3 hours

The primary goal of this class is to help each student develop a set of criteria for critically evaluating films. Besides regular assigned reading, class activities include discussion of the contributions films make to our culture, studying how films are made, and how to write about films. Films are screened as a part of the class and weekly evaluation papers based on the screened film are expected. ALL SEMESTERS

COMM 330 Intercultural Communication (W) — 3 hours

This course deals with communication and culture as they relate to perception and values, language, nonverbal communication, ethics, intercultural relationships, as well as sociocultural, psychocultural, and environmental influences on the processes of communication. FALL | WINTER

COMM 331 Intercultural Communication — 3 hours

This course deals with communication and culture as they relate to perception and values, language, nonverbal communication, ethics, intercultural relationships, as well as sociocultural, psychocultural, and environmental influences on the processes of communication. FALL | WINTER

COMM 336 Interpersonal Communication — 3 hours

Introduces students to the theory, research, and practice of communication in personal relationships. Topics include listening, verbal and nonverbal communication, emotions, conflict management, and the development and maintenance of effective personal relationships. This course utilizes readings and out-of-class activities to help students understand and apply interpersonal communication principles. WINTER

COMM 340 Group Dynamics and Leadership — 3 hours

This course explores the dynamics of small group interaction and promotes cooperation rather than competition in the decision-making process. Students will gain an understanding of different communication and leadership styles, discuss gender issues, learn how to direct and motivate others, and productively manage conflict. This class is taught using lecture and hands-on application of concepts. Lab Fee 02 (\$15). VARIABLE

Prerequisites

- Course(s): COMM135 - Communication and Public Speaking (IN-3) (3)

COMM 360 Social Media Brand Management — 3 hours

This course focuses on understanding branding for industry and developing a personal brand specifically for social media use. Students learn about contracts and the legal realities of brand interactions and discover how to interact with clients (and possibly be a client). As part of the course, they develop strategies for building cohesive posts that are brand-aligned, integrate partnerships, examine legal and ethical considerations, and explore paid services. They will also learn how to track social media analytics and key performance indicators as well as adapting to emerging platforms.

Prerequisites

- Course(s):

COMM 391 Communication Practicum — 1 - 3 hours

Supervised work experience in communication. At least 50 clock hours of work experience are required for each semester hour of credit (0 credit clock hours determined by supervisor and specified in the contract for a P/F grade outcome). Work experience may be completed in the United States or overseas. Procedures and guidelines are available from the School. ALL SEMESTERS

Prerequisites

- Consent of instructor before arranging for practicum

COMM 397 Communication Research (W) — 3 hours

Introduces students to scientific inquiry and the basic research techniques of advertising, communication, journalism, and public relations. Uses interdisciplinary approach to explain quantitative and qualitative research methodology and to evaluate different research designs. Emphasizes the importance of the development and exchange of scholarly information as students conduct primary research. This class should be completed before taking 400 level classes in the School of Journalism and Communication. This course is cross-listed with BUAD 497. A student may receive credit for this course from only one program. FALL

COMM 406 Persuasion and Propaganda (W) — 3 hours

This course focuses on the historical origin and contemporary uses of persuasion and propaganda, the concept of public opinion, motivational tools and techniques to achieve public response, characteristics of publics, and how publics are influenced. We will examine artifacts of popular culture, politics, advertising, and mass media through the lens of persuasion and propaganda theories. WINTER

COMM 415 Portfolio and Career — 1 hours

A capstone course emphasizing professional skills, ethics, portfolios, career planning and graduate school exploration. Specific attention given to resume preparation, creation of a digital portfolio, interviewing and job search skills. WINTER

COMM 420 Professional and Technical Writing — 3 hours

This course teaches students to design and produce documents that communicate professional and technical information effectively and efficiently. The course emphasizes the clarity, accuracy, and precision demanded by writing in various workplace genres. Students write documentation like memos, reports, definitions, procedures, and explanations. Students learn to analyze audience needs and modify their communications accordingly. Lab Fee 04 (\$30). FALL

COMM 427 Mass Media Law and Ethics — 3 hours

This course provides an overview of the U.S. legal system, the press as The Fourth Estate, and The First Amendment's role in American law. The class focuses on issues, both legal and ethical, currently faced by communication professionals. Topics studied in the class include freedom of the press, the American legal system, defamation, invasion of privacy, information gathering, records and open meetings, free press and fair trial, obscenity, copyright, advertising and media regulation. The class will discuss issues affecting Seventh-day Adventists, such as intellectual property, church identity, and the church's stance on Separation of Church and State. Students present legal cases, write legal briefs, and conduct legal research, culminating in a final paper and presentation at the end of the class. WINTER

COMM 460 Social Media Campaigns — 3 hours

Students will plan, execute, and evaluate a real-world social media campaign for an organization, drawing on content management strategies, data analytics, and AI tools to improve. Lab Fee 08 (\$150).

Prerequisites

- Course(s):

COMM 465 Topics — 1 - 3 hours

See COMM 265 for course description. FALL | WINTER

COMM 482 Advertising Campaigns — 3 hours

In this course students apply advertising strategy in planning a campaign for a local business or nonprofit through a process of client acquisition, research, strategic planning, creative development, media planning, campaign activation, and reporting. This course involves application of communication theory and techniques with a real-world client. If the student works with a non-profit, this course also meets the requirements for a service-learning class when concurrently registered for COMM 200/300.

Prerequisites

- Course(s): PREL246 - Fundamentals of Advertising (3)

COMM 488 Mass Communication and Society (W) — 3 hours

This course provides for informed student participation in the examination of the role and function of the mass media system in the United States. Among the topics considered are: the concept of social responsibility as a constraint upon the media; and ethical, social, economic and political issues involved in the function of newspapers, magazines, radio, television, new media advertising, and public relations. Emphasis on reading, writing media critiques, and on analysis of concepts and ideas. WINTER

COMM 492 Communication Internship — 1 - 3 hours

Students work off-campus in a professionally supervised role in the field of communication to obtain on-the-job experience during the school year or during the summer. For each hour of academic credit, 100 clock hours of work experience are required. Detailed procedures and guidelines are available from the School. ALL SEMESTERS

Prerequisites

- Completion of at least half of the requirements for a major or minor in communication studies
- Permission of School/Department of Journalism and Communication.

COMM 495 Independent Study — 1 - 3 hours

This course is for students who want to do independent research and writing in a specialized area of communication. Independent study topics will be selected with guidance from the instructor who will serve as a consultant to the student in carrying out the project. This course may be repeated for credit. VARIABLE

COMM 497 Advanced Communication Research — 3 hours

This course guides students through the process of applying principles of research, data collection, and data analysis leading to the completion of an original research project and development of a scholarly paper toward the goal of publication in a peer-reviewed journal. WINTER

Prerequisites

- Course(s): COMM397 - Communication Research (W) (3)

COOP — Cooperative Education

COOP 265 Cooperative Education — 1 - 6 hours

This course allows students to receive credit for work experience. The assignments must be a specific program designed as an internship with an agreed upon description of the type of work, arrangements for supervision, and methods of evaluation. One hour of credit requires a minimum of 50 work hours. A maximum of six credit hours of cooperative education may be applied to a degree. VARIABLE

COOP 465 Cooperative Education — 1 - 6 hours

This course allows students to receive credit for work experience. The assignments must be a specific program designed as an internship with an agreed upon description of the type of work, arrangements for supervision, and methods of evaluation. One hour of credit requires a minimum of 50 work hours. A maximum of six credit hours of cooperative education may be applied to a degree. VARIABLE



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INSTITUTIONAL RESEARCH AND PLANNING

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Cheryl Craven, M.S. (2010) Director, Christian Services

CENTER OF TEACHING EXCELLENCE AND THE INTEGRATION OF FAITH AND LEARNING

Robert Overstreet, Ph.D. (2019) Director, Center for Teaching Excellence and Biblical Foundations of Faith and Learning

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Jordan Sayavongsa, M.B.A. (204) Director, Graduate Admissions and Academic Progress

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Bethany Howard, M.S. (2021) Public Services Librarian

Donald Martin, M.S.L.S. (2014) Digital Resources Librarian

Micaela Myers, B.S. (2022) Periodicals Librarian

Jessica Spears, M.Ed. (2013) Research Services Librarian

ONLINE CAMPUS

Gus Martin, Ph.D. (2019) Director, Academic Technology and Online Learning

Greg Merchant, B.S. (2012) Technology Manager

Deanna Walker, M.S. (2020) Course Development/Online Coach Manager

Jonathan Stover, B.S. (2023) Teaching Technology Specialist

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Sandy Tucker, B.S. (1997) Assistant Director, Records and Advisement

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Omar Mendez (2017) Data Analyst

Tami Wery, A.S. (2009) Manager, Registration

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Justin Moore, B.S. (2022) Associate Vice President, Risk Management

Kimberly Mendoza, (2023) Assistant Director for Risk Management & Hiring Process

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Shawn Haas, B.S. (2013) Associate Director, Campus Safety

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INDUSTRIES

Manager, Southern Shoppe

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Becky Brooks, B.A. (2023)	Editorial Manager
Simon Sierra, B.S. (2025)	Manager, Website Development
Emily Harding, B.A. (2022)	Manager, Graphic Design
Kroania Huskins, B.S. (2021)	Manager, Website Development
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Bill Cruttenden (2011)	Director, Plant Maintenance and Construction
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Fred Turner, B.ARCH. (1996)	Corporate Architect

UNIVERSITY HEALTH CENTER

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Abri-Ronel Delgado, M.S.N. (2026)	Mid-Level Nurse Practitioner
Michelle Mix, M.S. (2017)	Nurse Practitioner

ENROLLMENT MANAGEMENT

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Ryan Herman, B.S. (2003)	Director, Enrollment Technology
Caleb Whitman, B.S. (2025)	Systems Specialist

ADMISSIONS

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Kayla Diaz, M.B.A. (2019)	Associate Director, Admissions
Brittany Underwood, M.B.A. (2024)	Transfer Admissions Counselor
Tyra Castle, B.S. (2022)	Admissions Counselor
Leticia Chaparro, M.A. (2022)	Admissions Counselor/Ministry Coordinator
Marco Swaisgood, B.S. (2024)	Campus Experience Manager
Emily Carvajal, B.S. (2023)	Admissions Counselor
Grace DuBois, M.S. (2024)	International Student Services Coordinator
Daniela Wright, B.S. (2024)	Admissions Counselor
Jessica Williams, M.A. (2018)	Senior Admissions Counselor
Brenda Garcia, M.S. (2024)	Admissions Counselor

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Michael Rumsey, B.S. (2013)	Associate Director, Student Finance
Xenia Figueroa, B.B.A. (2015)	Assistant Director, Student Finance
Jana Dietsche, B.B.A. (2001)	Systems Manager
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Elizabeth Helton, M.S.W. (2021)	Senior Finance Counselor
Daniel Johns, A.S. (2017)	Student Finance Counselor
Elias Martinez, B.S. (2017)	Senior Finance Counselor
Fred McClanahan, B.A./B.S. (2004)	Senior Prospective Student Finance Counselor
Erika Sanchez, B.S. (2022)	Student Finance Counselor

STUDENT DEVELOPMENT ADMINISTRATION

Dennis Negron, M.A. (1993)	Vice President, Student Development and Title IX Coordinator
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Lisa Hall, M.A. (2004)	Dean of Students and Director of Residence Life
Alexis Grentz, B.S. (2023)	Director, Student Life and Activities

OFFICE OF MINISTRY AND MISSIONS

Joseph Khabbaz, Ph.D. (2019)	Vice President, Spiritual Life/Chaplain
Byard Parks, MDiv (2025)	Director, Student Missions
Anna Bennett, B.A. (2014)	Associate Chaplain
Manuel Gomez, MDiv (2024)	Associate Chaplain

RESIDENCE HALLS

Carl Patterson, M.A. (2004)	Associate Dean of Men
John Sager, B.A. (2001)	Associate Dean of Men
John Willis, B.S. (2012)	Associate Dean of Men
Kevin Pride, M.S. (2024)	Associate Dean of Men
Stephen Rogoers, M.S. (2025)	Associate Dean of Men
Chamra Anthony, M.A. (2007)	Associate Dean of Women
Donene Braithwaite, M.A. (2022)	Associate Dean of Women
Susan Pennington, B.S. (2012)	Associate Dean of Women
Mary Neri, M.A. (2023)	Associate Dean of Women
Irene Royo, B.A. (2014)	Assistant Dean, Non-traditional Housing
Lisa Patterson, B.A. (2014)	Administrative Dean

STUDENT SUCCESS CENTER

Amy Ortiz-Moreta, M.S. (2022)	Director, Student Success Center/Testing Services
Renita Moore, M.S. (2003)	First Year Experience Coordinator
Nova Munselle, M.A. (2021)	Career Services Coordinator
Daniel Olson, M.S. (2022)	Employer Relations & Internship Coordinator
Jahnil Ancheta, B.S. (2021)	Disability Services Coordinator
Brandon Grentz, M.S. (2021)	Counselor
Lisa Clouzet, DMin (2024)	Counselor
Loni Romero, M.S. (2021)	Counselor
Danah Snedden, M.A. (2024)	Counselor & QEP Coordinator

CHURCH PASTORS

Ron Halvorsen (2023)	Senior Pastor
Orlando Hernandez, Jr	Group Life
Jay Cole, B.S. (2017)	Church Administrator
Kircio Mota, M.Div. (2019)	Youth Pastor
Carole Verrill, M.A. (2008)	Children's Ministries/Worship Coordinator

FACULTY/STAFF EMERITI

Bruce Ashton, D.M.A., Professor Emeritus of Music
John Beckett, D.B.A., Professor Emeritus of Computing
Robert Bengel, Ph.D., Professor Emeritus of Health and Kinesiology
Peggy Bennett, M.S.L.S., Associate Professor Emerita of Library Science
Gordon Bietz, D.Min., President, Emeritus
Krystal Bishop, Ed.D., Professor Emeritus of Education
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Richard Erickson, M.B.A., Professor Emeritus of Business
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Shirley Howard, M.S., Associate Professor Emerita of Nursing
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Jud Lake, Th.D., Professor Emeritus of Religion

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David Smith, Ph.D., President Emeritus

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Thelma Wearner, M.A., Associate Professor Emerita of Home Economics

Jon Wentworth, M.Tx., Professor of Emeritus of Business

Bill Wohlers, Ph.D., Vice President Emeritus of Student Development

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