COLLEGE OF HEALTH, EDUCATION, AND HUMAN DEVELOPMENT

The College of Health, Education, and Human Development provides students the means by which to pursue careers in the fields of nursing, education, health, and recreation management. The “Engaged College with a Personal Touch” is home to the academic programs offered by the School of Nursing; the Eugene T. Moore School of Education; the Department of Public Health Sciences; and the Department of Parks, Recreation, and Tourism Management. In addition to the academic areas, the College offers outreach services available through the Joseph F. Sullivan Center, the National Dropout Prevention Center; and the Outdoor Laboratory. Collaboration within the college between academics and community outreach services prepares students to be professional leaders in health, education, and recreation management. As with all programs at the University, students will take course offerings from all colleges on campus to achieve the most complete education possible.

EUGENE T. MOORE SCHOOL OF EDUCATION

The mission of the Eugene T. Moore School of Education is to prepare caring and capable professionals through intellectually engaging experiences in theory, method, and research that connect them to the communities in which they live and serve. The Eugene T. Moore School of Education trains teachers, counselors, university administrators, and leaders for the K–12 schools and training and development specialists for business and industry.

TEACHER EDUCATION PROGRAMS

The Eugene T. Moore School of Education Conceptual Framework guides the School’s work as a unit. It is consensus-based and provides the foundation for all that is done. It addresses the fundamental issues of what students need to know (knowledge), what they need to be able to do (skills), what they value (dispositions), and how they interface with their communities, large and small (connections). The Conceptual Framework, simply stated, is to prepare caring, capable, and connected professionals for the twenty-first century. The Teacher Education Programs prepare teachers, provide professional services to education in South Carolina, and carry out basic and applied research in education. Curricula are designed to provide a broad general education through liberal arts and science courses, develop depth of knowledge in the teaching area, gain an understanding of the historical, philosophical, and psychological backgrounds of American education, and acquire knowledge of and skill and experience in effective teaching techniques.

The Teacher Education Programs are accredited by the National Council for the Accreditation of Teacher Education (NCATE) for the preparation of educational personnel in South Carolina in Early Childhood, Elementary, Special Education, and secondary school programs in Agriculture, Biological Sciences, Economics, English, History, Mathematics, Modern Languages, Physical Sciences, Political Science, Psychology, Sociology, and Industrial Technology Education.

Admission

Professional—Application to the professional level of a program will be processed during the term in which a student is to complete 45 semester hours of work. At that time, the student will be notified of his/her status by the College’s Academic Advising Center. Prior to admission, the student must have passed all areas of the Praxis I Pre-Professional Skills Test (PPST) and have a minimum cumulative grade-point ratio of 2.5.

Directed Teaching/Teaching Internship (Secondary)—A student shall apply to the field experience director prior to the semester in which directed teaching is to be scheduled. The following conditions must be met prior to registration for directed teaching: (1) admission to the professional level of a program; (2) completion of at least 95 semester hours; (3) a minimum cumulative grade-point ratio of 2.5. Students with a grade-point ratio of 2.25 to 2.5 may appeal to the Director of the School of Education, but exceptions are not common.

Enrollment in Professional Courses

Enrollment in 400-level professional education courses is contingent upon admission to the professional level as described above. Any student who desires to enroll in education courses must meet the cumulative grade-point requirements established for education majors. Appeals to continue taking classes may be made to the Chair of Teacher Education, but exceptions are not common.

Graduation

To graduate, a student must have a score report for all state-mandated certification exams on file with the Academic Advising Center in the College of Health, Education, and Human Development. As of July 2006, students must pass all required Praxis II tests, including PLT (Principles of Learning and Teaching), before becoming program completers and receiving recommendation for certification.

Graduate Study

Clemson University offers programs leading to the Master of Arts in Teaching, Master of Education, Master of Human Resource Development, Specialist in Education, and Doctor of Philosophy degrees.

AGRICULTURAL EDUCATION

Bachelor of Science

The College of Health, Education, and Human Development and the College of Agriculture, Forestry, and Life Sciences conduct a cooperative program to produce agricultural teachers (grades 9–12) for South Carolina. See page 41 for the curriculum.

EARLY CHILDHOOD EDUCATION

Bachelor of Arts

The Early Childhood Education curriculum prepares students for teaching positions on the pre-kindergarten and primary levels (Pre-K–3).

Freshman Year

First Semester

1 - ED 105 Orientation to Education
3 - HIST 173 Western Civilization
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - Foreign Language Requirement
4 - Natural Science Requirement
1 - Elective
15

Second Semester

3 - A H 210 Intro. to Art and Architecture
3 - COMM 150 Intro. to Human Comm.
3 - COMM 250 Public Speaking
3 - ENGL 103 Introduction to Psychology
3 - Mathematics Requirement
15

Sophomore Year

First Semester

3 - ED EC 220 Family, School, and Community Relationships
3 - GEOG 103 World Regional Geography
3 - Arts and Humanities (Literature) Requirement
3 - Mathematics Requirement
4 - Natural Science Requirement
16

Second Semester

3 - ED F 301 Principles of American Education
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - ED F 334 Child Growth and Development
3 - PSYCH 201 Introduction to Psychology
3 - Music Requirement
3 - Science and Tech. in Society Requirement
16

Junior Year

First Semester

3 - ED EC 300 Found. of Early Childhood Educ.
3 - ED EC 336 Social Development of Infants and Young Children
3 - ED F 302 Educational Psychology
3 - ED SP 370 Introduction to Special Education
3 - THRD 310 Designing Creative Instruction
3 - Advanced Writing Requirement
18
SECOND SEMESTER
3 - ED EC 430 Early Childhood Mathematics
3 - ED EL 321 Physical Education Methods for Classroom Teachers
3 - ED EL 458 Health Education Methods for the Classroom Teacher
3 - ED SP 468 Early Intervention for Infants and Children with Special Needs
3 - READ 458 Early Literacy: Birth–Kindergarten

SENIOR YEAR
First Semester
3 - ED EC 484 Directed Teaching in Early Childhood Education
1 - ED F 425 Instructional Technology Strategies
13
123 Total Semester Hours

SECOND SEMESTER
12 - ED EC 487 Integrated Language Arts and Social Studies in Primary Schools
1 - ED F 425 Instructional Technology Strategies
13

JUNIOR YEAR
First Semester
3 - ED 322 Responding to Emergencies or 3 - PRMT 317 Group Initiatives
3 - ED EL 458 Health Education Methods for the Classroom Teacher
3 - ENGL 385 Children’s Literature
3 - THRD 310 Designing Creative Instruction
3 - Multicultural Requirement
15

SECOND SEMESTER
3 - ED EL 304 Instructional Planning, Management, and Communications
3 - ED EL 321 Physical Education Methods for Classroom Teachers
3 - ED F 308 Classroom Assessment
3 - ENGL 304 Business Writing or 3 - ENGL 312 Advanced Composition
3 - READ 460 Teaching Reading in the Elementary Grades: K–3
15

SOPHOMORE YEAR
First Semester
4 - BIOL 109 Introduction to Life Science
3 - ED F 301 Principles of American Education
3 - Arts and Humanities (Literature) Requirement
3 - Mathematics Requirement
3 - Elective
16

SECOND SEMESTER
3 - ED F 302 Educational Psychology
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - ED F 334 Child Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - MUSIC 210 Music Appreciation or 3 - MUSIC 400 Music in the Elem. Classroom
3 - Arts and Humanities (Non-Lit.) Requirement
16

FRESHMAN YEAR
First Semester
4 - CH 105 Beginning Gen. and Organic Chem.
1 - ED 105 Orientation to Education
4 - MTHSC 106 Calculus of One Variable I
3 - PHIL 102 Introduction to Logic
3 - Cross-Cultural Awareness Requirement
15

SECOND SEMESTER
4 - CH 106 Beginning Gen. and Organic Chem.
3 - ENGL 103 Accelerated Composition
4 - MTHSC 108 Calculus of One Variable II
1 - Elective
15

SOPHOMORE YEAR
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
4 - MTHSC 206 Calculus of Several Variables
3 - PHYS 122 Physics with Calculus I
1 - PHYS 124 Physics Lab. I
3 - Arts and Humanities (Literature) Requirement
3 - Science Requirement
17

SECOND SEMESTER
3 - ECON 200 Economic Concepts or
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
1 - ED F (THRD) 315 Tech. Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
3 - PHYS 221 Physics with Calculus II
1 - PHYS 223 Physics Lab. II
18

JUNIOR YEAR
First Semester
3 - ED F 301 Principles of American Education
3 - MTHSC 302 Statistics for Science and Engr.
3 - MTHSC 308 College Geometry
3 - SOC 201 Introduction to Sociology or
3 - SOC 202 Social Problems
3 - Science Requirement
15

SECOND SEMESTER
3 - ED F 335 Adolescent Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - EDSEC 437 Technology in Secondary Math.
3 - MTHSC 408 Topics in Geometry
3 - MTHSC 412 Introduction to Modern Algebra
15

MATHEMATICS TEACHING
Bachelor of Science
The program leading to a Bachelor of Science degree in Mathematics Teaching is designed for students planning to teach mathematics on the secondary school level (grades 9–12).

FRESHMAN YEAR
First Semester
4 - CH 105 Beginning Gen. and Organic Chem.
1 - ED 105 Orientation to Education
4 - MTHSC 106 Calculus of One Variable I
3 - PHIL 102 Introduction to Logic
3 - Cross-Cultural Awareness Requirement
15

SECOND SEMESTER
4 - CH 106 Beginning Gen. and Organic Chem.
3 - ENGL 103 Accelerated Composition
4 - MTHSC 108 Calculus of One Variable II
1 - Elective
15

SOPHOMORE YEAR
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
4 - MTHSC 206 Calculus of Several Variables
3 - PHYS 122 Physics with Calculus I
1 - PHYS 124 Physics Lab. I
3 - Arts and Humanities (Literature) Requirement
3 - Science Requirement
17

SECOND SEMESTER
3 - ECON 200 Economic Concepts or
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
1 - ED F (THRD) 315 Tech. Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
3 - PHYS 221 Physics with Calculus II
1 - PHYS 223 Physics Lab. II
18

JUNIOR YEAR
First Semester
3 - ED F 301 Principles of American Education
3 - MTHSC 302 Statistics for Science and Engr.
3 - MTHSC 308 College Geometry
3 - SOC 201 Introduction to Sociology or
3 - SOC 202 Social Problems
3 - Science Requirement
15

SECOND SEMESTER
3 - ED F 335 Adolescent Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - EDSEC 437 Technology in Secondary Math.
3 - MTHSC 408 Topics in Geometry
3 - MTHSC 412 Introduction to Modern Algebra
15

ELEMETARY EDUCATION
Bachelor of Arts
The Elementary Education curriculum prepares students for teaching on the elementary school level (grades 2–6).

FRESHMAN YEAR
First Semester
3 - GEOG 103 World Regional Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - PH SC 108 Introduction to Physical Science
3 - Foreign Language Requirement
16

SECOND SEMESTER
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
4 - PH SC 107 Introduction to Earth Science
3 - Foreign Language Requirement
3 - Mathematics Requirement
17

Second semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
4 - PH SC 107 Introduction to Earth Science
3 - Foreign Language Requirement
3 - Mathematics Requirement
17

SECOND SEMESTER
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
4 - PH SC 107 Introduction to Earth Science
3 - Foreign Language Requirement
3 - Mathematics Requirement
17
## Senior Year
### First Semester
1. ED F 425 Instructional Technology Strategies
2. EDSEC 426 Teaching Secondary Mathematics
3. ENGL 314 Technical Writing
4. MTHSC 400 Theory of Probability or MTHSC 402 Probability and Statistics
5. PHYS 209 General Physics I Lab.

### Second Semester
9. EDSEC 446 Teaching Internship in Secondary Mathematics
3. EDSEC 456 Sec. Math. Capstone Seminar

12 Total Semester Hours

### Junior Year
### First Semester
3. ED F 302 Educational Psychology
3. GEN 302 Molecular and General Genetics
1. GEN 303 Molecular and Gen. Genetics Lab.
3. Ecology Requirement
4. Plant Diversity Requirement

### Second Semester
3. BIOSC 335 Evolutionary Biology
3. ED F 335 Adolescent Growth and Development
3. ENGL 314 Technical Writing
3. HIST 122 History, Technology, and Society
4. Animal Diversity Requirement

16

### Senior Year
### First Semester
1. ED F 425 Instructional Technology Strategies
3. ED SP 370 Introduction to Special Education
3. EDSEC 427 Teaching Secondary Science
1. PHIL 325 Philosophy of Science
3. READ 498 Secondary Content Area Reading
3. Social Science Requirement

### Second Semester
9. EDSEC 447 Teaching Internship in Sec. Sci.
3. EDSEC 457 Sec. Science Capstone Seminar

12

### Teaching Area: Biological Sciences
### Freshman Year
### First Semester
5. BIOL 110 Principles of Biology I
4. CH 101 General Chemistry
3. COMM 150 Intro. to Human Communication
4. MTHSC 106 Calculus of One Variable I

### Second Semester
5. BIOL 111 Principles of Biology II
4. CH 102 General Chemistry
1. ED 105 Orientation to Education
3. ENGL 103 Accelerated Composition
3. EX ST 301 Introductory Statistics

16

### Sophomore Year
### First Semester
4. BIOSC 222 Human Anatomy and Phys. I
4. CH 201 Survey of Organic Chemistry
3. PHYS 207 General Physics I
1. PHYS 209 General Physics I Lab.
3. Arts and Humanities (Literature) Requirement

### Second Semester
3. BIOSC 301 Molecular Biochemistry
1. BIOSC 302 Molecular Biochemistry Lab.
4. BIOSC 223 Human Anatomy and Phys. II
3. ED F 301 Principles of American Education
1. ED F (THRD) 315 Tech. Skills for Learning
3. PHYS 208 General Physics II
1. PHYS 210 General Physics II Lab.

### TEACHING AREA: Physical Sciences
### Freshman Year
### First Semester
4. CH 101 General Chemistry
3. COMM 150 Intro. Human Communication
1. ED 105 Orientation to Education
3. HIST 122 History, Technology, and Society
4. MTHSC 106 Calculus of One Variable I

### Second Semester
4. CH 102 General Chemistry
3. CH 205 Introduction to Inorganic Chemistry
3. ENGL 103 Accelerated Composition
4. MTHSC 108 Calculus of One Variable II
3. Social Science Requirement

### Sophomore Year
### First Semester
4. BIOL 103 General Biology I
4. CH 201 Survey of Organic Chemistry
3. EX ST 301 Introductory Statistics
1. PHYS 101 Current Topics in Modern Physics
3. Arts and Humanities (Literature) Requirement

### Second Semester
4. BIOL 104 General Biology II
3. CH 330 Introduction to Physical Chemistry
3. ED F 301 Principles of American Education
1. ED F (THRD) 315 Tech. Skills for Learning
3. PHYS 122 Physics with Calculus I
1. PHYS 124 Physics Lab. I
3. PHYS 240 Physics of the Weather

### Junior Year
### First Semester
3. ASTR 101 Solar System Astronomy
1. ASTR 103 Solar System Astronomy Lab.
3. CH 313 Quantitative Analysis
1. CH 317 Quantitative Analysis Lab.
3. ED F 302 Educational Psychology
3. PHYS 221 Physics with Calculus II
1. PHYS 224 Physics Lab. II

### Second Semester
3. ASTR 102 Stellar Astronomy
1. ASTR 104 Stellar Astronomy Lab.
3. ED F 335 Adolescent Growth and Development
3. ENGL 314 Technical Writing
3. PHIL 325 Philosophy of Science
3. PHYS 222 Physics with Calculus III
1. PHYS 224 Physics Lab. III

### Senior Year
### First Semester
1. ED F 425 Instructional Technology Strategies
3. EDSP 370 Introduction to Special Education
3. EDSEC 427 Teaching Secondary Science
1. PHIL 325 Philosophy of Science
5. To be taken the semester prior to EDSEC 447 and 457. ED F 425, EDSEC 427, and READ 498 must be taken concurrently. Offered spring semester only.

### Second Semester
9. EDSEC 447 Teaching Internship in Sec. Sci.
3. ED SEC 457 Sec. Science Capstone Seminar

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### TEACHING AREA: Biological Sciences
### Freshman Year
### First Semester
5. BIOL 110 Principles of Biology I
4. CH 101 General Chemistry
3. COMM 150 Intro. to Human Communication
4. MTHSC 106 Calculus of One Variable I

### Second Semester
5. BIOL 111 Principles of Biology II
4. CH 102 General Chemistry
1. ED 105 Orientation to Education
3. ENGL 103 Accelerated Composition
3. EX ST 301 Introductory Statistics

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### Sophomore Year
### First Semester
4. BIOSC 222 Human Anatomy and Phys. I
4. CH 201 Survey of Organic Chemistry
3. PHYS 207 General Physics I
1. PHYS 209 General Physics I Lab.
3. Arts and Humanities (Literature) Requirement

### Second Semester
3. BIOSC 301 Molecular Biochemistry
1. BIOSC 302 Molecular Biochemistry Lab.
4. BIOSC 223 Human Anatomy and Phys. II
3. ED F 301 Principles of American Education
1. ED F (THRD) 315 Tech. Skills for Learning
3. PHYS 208 General Physics II
1. PHYS 210 General Physics II Lab.

### Junior Year
### First Semester
3. ED F 302 Educational Psychology
3. GEN 302 Molecular and General Genetics
1. GEN 303 Molecular and Gen. Genetics Lab.
3. Ecology Requirement
4. Plant Diversity Requirement

### Second Semester
3. BIOSC 335 Evolutionary Biology
3. ED F 335 Adolescent Growth and Development
3. ENGL 314 Technical Writing
3. HIST 122 History, Technology, and Society
4. Animal Diversity Requirement

16

### Senior Year
### First Semester
1. ED F 425 Instructional Technology Strategies
3. ED SP 370 Introduction to Special Education
3. EDSEC 427 Teaching Secondary Science
1. PHIL 325 Philosophy of Science
3. READ 498 Secondary Content Area Reading
3. Social Science Requirement

### Second Semester
9. EDSEC 447 Teaching Internship in Sec. Sci.
3. EDSEC 457 Sec. Science Capstone Seminar

12

### TEACHING AREA: Physical Sciences
### Freshman Year
### First Semester
4. CH 101 General Chemistry
3. COMM 150 Intro. Human Communication
1. ED 105 Orientation to Education
3. HIST 122 History, Technology, and Society
4. MTHSC 106 Calculus of One Variable I

### Second Semester
4. CH 102 General Chemistry
3. CH 205 Introduction to Inorganic Chemistry
3. ENGL 103 Accelerated Composition
4. MTHSC 108 Calculus of One Variable II
3. Social Science Requirement

### Sophomore Year
### First Semester
4. BIOL 103 General Biology I
4. CH 201 Survey of Organic Chemistry
3. EX ST 301 Introductory Statistics
1. PHYS 101 Current Topics in Modern Physics
3. Arts and Humanities (Literature) Requirement

### Second Semester
4. BIOL 104 General Biology II
3. CH 330 Introduction to Physical Chemistry
3. ED F 301 Principles of American Education
1. ED F (THRD) 315 Tech. Skills for Learning
3. PHYS 122 Physics with Calculus I
1. PHYS 124 Physics Lab. I
3. PHYS 240 Physics of the Weather

### Junior Year
### First Semester
3. ASTR 101 Solar System Astronomy
1. ASTR 103 Solar System Astronomy Lab.
3. CH 313 Quantitative Analysis
1. CH 317 Quantitative Analysis Lab.
3. ED F 302 Educational Psychology
3. PHYS 221 Physics with Calculus II
1. PHYS 224 Physics Lab. II

### Second Semester
3. ASTR 102 Stellar Astronomy
1. ASTR 104 Stellar Astronomy Lab.
3. ED F 335 Adolescent Growth and Development
3. ENGL 314 Technical Writing
3. PHIL 325 Philosophy of Science
3. PHYS 222 Physics with Calculus III
1. PHYS 224 Physics Lab. III

### Senior Year
### First Semester
1. ED F 425 Instructional Technology Strategies
3. EDSEC 427 Teaching Secondary Science
3. ED SP 370 Introduction to Special Education
3. PHYS 311 Intro. to Meth. of Theoretical Phys.
3. ENGL 314 Technical Writing
3. ED SP 370 Introduction to Special Education
3. PHYS 311 Intro. to Meth. of Theoretical Phys.
3. READ 498 Secondary Content Area Reading

### Second Semester
9. EDSEC 447 Teaching Internship in Sec. Sci.
3. EDSEC 457 Sec. Science Capstone Seminar

12

### Teaching Area: Physical Sciences
### Freshman Year
### First Semester
4. CH 101 General Chemistry
3. COMM 150 Intro. Human Communication
1. ED 105 Orientation to Education
3. HIST 122 History, Technology, and Society
4. MTHSC 106 Calculus of One Variable I

### Second Semester
4. CH 102 General Chemistry
3. CH 205 Introduction to Inorganic Chemistry
3. ENGL 103 Accelerated Composition
4. MTHSC 108 Calculus of One Variable II
3. Social Science Requirement

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### Sophomore Year
### First Semester
4. BIOL 103 General Biology I
4. CH 201 Survey of Organic Chemistry
3. EX ST 301 Introductory Statistics
1. PHYS 101 Current Topics in Modern Physics
3. Arts and Humanities (Literature) Requirement

### Second Semester
4. BIOL 104 General Biology II
3. CH 330 Introduction to Physical Chemistry
3. ED F 301 Principles of American Education
1. ED F (THRD) 315 Tech. Skills for Learning
3. PHYS 122 Physics with Calculus I
1. PHYS 124 Physics Lab. I
3. PHYS 240 Physics of the Weather

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SECONDARY EDUCATION

The Bachelor of Arts degree in Secondary Education is available to students preparing to teach English, mathematics, and modern languages (French, German, Spanish) on the secondary school level (grades 9–12). The Bachelor of Science degree is offered to students planning to teach economics, history, political science, psychology, and sociology. The teaching field should be selected as early as possible so that appropriate freshman and sophomore courses may be taken.

Each curriculum requires a major concentration in the teaching field. Specific courses and sequences have been designated to meet requirements for those planning to teach. Students who have elective courses in the teaching area should consult their advisors prior to scheduling these courses.

The professional education courses should be completed in sequence. Application to Directed Teaching should be made in writing no later than May 1 preceding the school year in which student teaching is to be scheduled.

TEACHING AREA: ECONOMICS

Bachelor of Science

Freshman Year

First Semester
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement

Second Semester
3 - ANTH 201 Introduction to Anthropology
3 - BIOESC 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 203 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
3 - SOC 201 Introduction to Sociology

Sophomore Year

First Semester
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
3 - HIST 101 History of the United States
3 - HIST 172 Western Civilization
3 - PO SC 101 American National Government
3 - Non-Western History Requirement

Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 Western Civilization
3 - PO SC 102 Intro. to International Relations
3 - Non-Western History Requirement

Junior Year

First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 312 Advanced Composition
3 - Non-Western History Requirement
3 - Teaching Major

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED SP 370 Introduction to Special Education
3 - Arts and Humanities (Non-Lit.) Requirement
6 - Teaching Major

Senior Year

First Semester
1 - ED F 425 Instructional Technology Strategies
3 - ED F 490 Student Management and Discipline
3 - EDSEC 428 Teaching Secondary Social Studies
3 - READ 498 Secondary Content Area Reading
3 - Teaching Major

Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
9 - EDSEC 458 Secondary Social Studies Capstone Seminar

12

124 Total Semester Hours

Sophomore Year

First Semester
3 - ED F 425 Instructional Technology Strategies
3 - ED F 490 Student Management and Discipline
3 - EDSEC 428 Teaching Secondary Social Studies
3 - READ 498 Secondary Content Area Reading
3 - Teaching Major

Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
9 - EDSEC 458 Secondary Social Studies Capstone Seminar

12

124 Total Semester Hours

Junior Year

First Semester
3 - ED F 301 Principles of American Education
3 - ENGL 213 British Literature
3 - G W (ENGL) 301 Great Books of West. World
3 - HIST 173 Western Civilization
3 - REL 102 World Religions

Second Semester
3 - BIOESC 200 Biology in the News
3 - ED F 302 Educational Psychology
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - ENGL 214 American Literature
3 - ENGL 310 Critical Writing About Literature
3 - HIST 361 History of England to 1668
3 - HIST 363 Hist. of England Since 1668
3 - HIST 365 English Cultural History

Senior Year

First Semester
3 - ED F 425 Instructional Technology Strategies
3 - ED F 490 Student Management and Discipline
3 - EDSEC 428 Teaching Secondary English
3 - EDSEC 444 Teaching Secondary Social Studies
3 - EDSEC 454 Secondary English Capstone Sem.

12

120 Total Semester Hours

Bachelor of Arts

Freshman Year

First Semester
3 - COMM 150 Intro. to Human Communication
1 - ED 105 Orientation to Education
1 - ED F 101 Principles of American Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - Foreign Language Requirement

Second Semester
2 - ENGL 190 Introduction to the English Major
3 - ENGL 212 World Literature
3 - HIST 172 Western Civilization
3 - Foreign Language Requirement
4 - Natural Science Requirement

Sophomore Year

First Semester
3 - ED F 301 Principles of American Education
3 - ENGL 213 British Literature
3 - G W (ENGL) 301 Great Books of West. World
3 - HIST 173 Western Civilization
3 - REL 102 World Religions

Second Semester
3 - BIOESC 200 Biology in the News
3 - ED F 302 Educational Psychology
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - ENGL 214 American Literature
3 - ENGL 310 Critical Writing About Literature
3 - HIST 361 History of England to 1668
3 - HIST 363 Hist. of England Since 1668
3 - HIST 365 English Cultural History

Third Semester
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
3 - ENGL 401 Grammar Survey
3 - British Literature Requirement
3 - Diversity Requirement
3 - Film Requirement

Senior Year

First Semester
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
3 - ENGL 401 Grammar Survey
3 - British Literature Requirement
3 - Diversity Requirement
3 - Film Requirement

Second Semester
3 - ENGL 357, 450, (COMM) 451, 452, or 453
3 - ENGL 350, 353, (HUM) 456, 482, or 483
3 - ENGL 435, 436, or 440
3 - ENGL 398, 399, 425, 426, 427, 455, or 463
3 - ENGL 435, 436, or 440
3 - ENGL 396, 397, 407, 415, 416, 417, 418, 444, or 464
3 - ENGL 350, 353, (HUM) 456, 482, or 483
3 - ENGL 357, 450, (COMM) 451, 452, or 453
3 - EDSEC 424 and READ 498 must be taken concurrently during fall semester of senior year.
3 - ED F 425, EDSEC 444, and 454 must be taken concurrently during spring semester of senior year.
TEACHING AREA: HISTORY
Bachelor of Science

Freshman Year
First Semester
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - Natural Science Requirement
3
Second Semester
3 - ANTH 201 Introduction to Anthropology
3 - BIOG 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 103 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
3 - SOC 201 Introduction to Sociology
3
Sophomore Year
First Semester
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
3 - HIST 101 History of the United States
3 - HIST 172 Western Civilization
3 - PO SC 101 American National Government
3 - Non-Western History Requirement
3
Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 Western Civilization
3 - PO SC 102 Intro. to International Relations
3 - Non-Western History Requirement
3
Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 312 Advanced Composition
3 - MTHSC 106 Calculus of One Variable I
3 - Foreign Language Requirement
4 - Natural Science Requirement
3
Second Semester
4 - MTHSC 108 Calculus of One Variable II
3 - MTHSC 129 Problem Solving in Discrete Math.
3 - PHIL 102 Introduction to Logic
3 - Cross-Cultural Awareness Requirement
3 - Foreign Language Requirement
3
Sophomore Year
First Semester
3 - ECON 220 Economic Concepts or
3 - ECON 211 Principles of Microeconomics
3 - HIST 102 History of the United States
4 - MTHSC 206 Calculus of Several Variables
1 - MTHSC 250 Intro. to Mathematical Sciences
3 - PHYS 122 Physics with Calculus I
1 - PHYS 124 Physics Lab. I
3 - Computer Science Requirement
3
Second Semester
3 - ED F 302 Educational Psychology
1 - ED F 315 (THRD) Tech. Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
3 - Arts and Humanities (Literature) Requirement
3 - Science and Tech. in Society Requirement
3
Junior Year
First Semester
3 - COMM 250 Public Speaking
3 - ED F 301 Principles of American Education
3 - ENGL 314 Technical Writing
3 - MTHSC 302 Statistics for Science and Engr.
3 - MTHSC 308 College Geometry
3
Second Semester
3 - ED F 335 Adolescent Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - EDEG 437 Technology in Secondary Math.
3 - MTHSC 408 Topics in Geometry
3 - MTHSC 412 Introduction to Modern Algebra
3
Senior Year
First Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
— Capstone Seminar
12
124 Total Semester Hours

SECOND SEMESTER
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
3 - HIST 101 History of the United States
3 - HIST 172 Western Civilization
3 - PO SC 101 American National Government
3 - Non-Western History Requirement
3

SECOND SEMESTER
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
4 - MTHSC 106 Calculus of One Variable I
3 - Foreign Language Requirement
4 - Natural Science Requirement
15

SECOND SEMESTER
4 - MTHSC 108 Calculus of One Variable II
3 - MTHSC 129 Problem Solving in Discrete Math.
3 - PHIL 102 Introduction to Logic
3 - Cross-Cultural Awareness Requirement
3 - Foreign Language Requirement
16

SECOND SEMESTER
3 - ED F 302 Educational Psychology
1 - ED F 315 (THRD) Tech. Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
3 - Arts and Humanities (Literature) Requirement
3 - Science and Tech. in Society Requirement
17

SECOND SEMESTER
3 - ED F 301 Principles of American Education
3 - ENGL 314 Technical Writing
3 - MTHSC 302 Statistics for Science and Eng.
3 - MTHSC 308 College Geometry
15

SECOND SEMESTER
3 - ED F 335 Adolescent Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - EDEG 437 Technology in Secondary Math.
3 - MTHSC 408 Topics in Geometry
3 - MTHSC 412 Introduction to Modern Algebra
15

SECOND SEMESTER
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
— Capstone Seminar
12
124 Total Semester Hours
Sophomore Year
First Semester
3 - ED F 301 Principles of American Education
3 - Arts and Humanities Requirement
3 - Science and Tech. in Society Requirement
3 - Social Science Requirement
3-6 - Teaching Major
15-18

Second Semester
3 - ED F 302 Educational Psychology
1 - ED F 315 (THRD) Tech. Skills for Learning
3 - ENGL 314 Technical Writing or
3 - ENGL 316 Writing and International Trade
3 - Social Science Requirement
6 - Teaching Major
16

Junior Year
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED F 334 Child Growth and Development
3 - ED F 335 Adolescent Growth and Development
6 - Teaching Major
12

Second Semester
3 - Advanced Social Science Requirement
3 - Arts and Humanities Requirement
6-9 - Teaching Major
12-15

Senior Year
First Semester
1 - ED F 425 Instructional Technology Strategies
3 - ED SP 370 Introduction to Special Education
3 - EDSEC 428 Teaching Secondary Social Studies
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED SP 370 Introduction to Special Education
3 - Arts and Humanities (Non-Lit.) Requirement
6 - Teaching Major
15

Second Semester
3 - ED F 425 Instructional Technology Strategies
3 - ED F 490 Student Management and Discipline
3 - EDSEC 428 Teaching Secondary Social Studies
3 - READ 498 Secondary Content Area Reading
3 - Teaching Major
13

TEACHING AREA:
POLITICAL SCIENCE
Bachelor of Science
Freshman Year
First Semester
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
17
Second Semester
3 - ANTH 201 Introduction to Anthropology
3 - BIOSC 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 103 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
3 - SOC 201 Introduction to Sociology
18

Sophomore Year
First Semester
3 - ECON 211 Principles of Microeconomics
3 - ED F 302 Educational Psychology
3 - HIST 101 History of the United States
3 - HIST 172 Western Civilization
3 - PO SC 101 American National Government
3 - Non-Western History Requirement
18
Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (THRD) 315 Tech. Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 Western Civilization
3 - PO SC 102 Intro. to International Relations
3 - Non-Western History Requirement
16

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 312 Advanced Composition
3 - Non-Western History Requirement
3 - Teaching Major
15
Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED SP 370 Introduction to Special Education
3 - Arts and Humanities (Non-Lit.) Requirement
6 - Teaching Major
15

TEACHING AREA:
PSYCHOLOGY
Bachelor of Science
Freshman Year
First Semester
1 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
17
Second Semester
3 - ANTH 201 Introduction to Anthropology
3 - BIOSC 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 103 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
3 - SOC 201 Introduction to Sociology
18
### Sophomore Year

**First Semester**
- 3 - ECON 211 Principles of Microeconomics
- 3 - ED F 302 Educational Psychology
- 3 - HIST 101 History of the United States
- 3 - HIST 173 Western Civilization
- 3 - PO SC 101 American National Government
- 3 - Non-Western History Requirement²

**Second Semester**
- 3 - ECON 212 Principles of Macroeconomics
- 1 - ED F (THRD) 315 Tech. Skills for Learning
- 3 - HIST 102 History of the United States
- 3 - HIST 173 Western Civilization
- 3 - PO SC 102 Intro. to International Relations
- 3 - Non-Western History Requirement²

**Junior Year**

**First Semester**
- 3 - ED F 301 Principles of American Education
- 3 - ED F 335 Adolescent Growth and Development
- 3 - ENGL 312 Advanced Composition
- 3 - Non-Western History Requirement²
- 3 - Teaching Major³

**Second Semester**
- 3 - COMM 150 Intro. to Human Comm. or 3 - COMM 252 Public Speaking
- 3 - ED SP 370 Introduction to Special Education
- 3 - Arts and Humanities (Non-Lit.) Requirement¹
- 6 - Teaching Major³

**Senior Year**

**First Semester**
- 1 - ED F 425 Instructional Technology Strategies⁴
- 3 - ED F 490 Student Management and Discipline
- 3 - EDSEC 428 Teaching Secondary Social Studies⁴
- 3 - READ 498 Secondary Content Area Reading⁴
- 3 - Teaching Major³

**Second Semester**
- 9 - EDSEC 448 Teaching Internship in Secondary Social Studies⁴
- 3 - EDSEC 458 Secondary Social Studies
- 5 - Capstone Seminar⁴

**124 Total Semester Hours**

¹See General Education Requirements.
²See advisor.
³Select from 300- and 400-level psychology courses.
⁴ED F 425, EDSEC 428, and READ 498 must be taken concurrently.
⁵EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.

### TEACHING AREA: SOCIOLOGY

#### Bachelor of Science

**Freshman Year**

**First Semester**
- 1 - ED 105 Orientation to Education
- 3 - ENGL 103 Accelerated Composition
- 3 - GEOG 101 Introduction to Geography
- 3 - HIST 122 History, Technology, and Society
- 3 - MTHSC 101 Essential Math. for Informed Soc.
- 4 - Natural Science Requirement¹

**Second Semester**
- 3 - ANTH 201 Introduction to Anthropology
- 3 - BIOSC 200 Biology in the News
- 3 - ENGL 214 American Literature
- 3 - GEOG 103 World Regional Geography
- 3 - PSYCH 201 Introduction to Psychology
- 3 - SOC 201 Introduction to Sociology

**Sophomore Year**

**First Semester**
- 3 - ECON 211 Principles of Microeconomics
- 3 - ED F 302 Educational Psychology
- 3 - HIST 101 History of the United States
- 3 - HIST 173 Western Civilization
- 3 - PO SC 101 American National Government
- 3 - Non-Western History Requirement²

**Second Semester**
- 3 - ECON 212 Principles of Macroeconomics
- 1 - ED F (THRD) 315 Tech. Skills for Learning
- 3 - HIST 102 History of the United States
- 3 - HIST 173 Western Civilization
- 3 - PO SC 102 Intro. to International Relations
- 3 - Non-Western History Requirement²

**Junior Year**

**First Semester**
- 3 - ED F 301 Principles of American Education
- 3 - ED F 335 Adolescent Growth and Development
- 3 - ENGL 312 Advanced Composition
- 3 - Non-Western History Requirement²
- 3 - Teaching Major³

**Second Semester**
- 3 - COMM 150 Intro. to Human Comm. or 3 - COMM 252 Public Speaking
- 3 - ED F 334 Child Growth and Development
- 3 - ED SP 370 Introduction to Special Education
- 3 - Arts and Humanities (Non-Lit.) Requirement¹
- 6 - Teaching Major³

**Senior Year**

**First Semester**
- 1 - ED F 425 Instructional Technology Strategies⁴
- 3 - ED F 490 Student Management and Discipline
- 3 - EDSEC 428 Teaching Secondary Social Studies⁴
- 3 - READ 498 Secondary Content Area Reading⁴
- 3 - Teaching Major³

**Second Semester**
- 3 - ED F 301 Principles of American Education
- 3 - ED F 335 Adolescent Growth and Development
- 3 - ENGL 312 Advanced Composition
- 3 - Non-Western History Requirement²
- 3 - Teaching Major³

**124 Total Semester Hours**

¹See General Education Requirements.
²See advisor.
³Select from 300- and 400-level sociology courses.
⁴ED F 425, EDSEC 428, and READ 498 must be taken concurrently.
⁵EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.

### SPECIAL EDUCATION

#### Bachelor of Arts

The Bachelor of Arts degree in Special Education prepares students to teach individuals with mild disabilities in grades K–12. The curriculum is designed to meet the competencies outlined by the Council for Exceptional Children for beginning special education teachers. Students completing the program receive instruction and practical experiences that lead to Multi-Categorical Special Education Certification in South Carolina.

**Freshman Year**

**First Semester**
- 1 - ED 105 Orientation to Education
- 3 - HIST 122 History, Technology, and Society
- 3 - Foreign Language Requirement¹
- 3 - Mathematics Requirement²
- 4 - Natural Science Requirement¹

**Second Semester**
- 3 - ENGL 103 Accelerated Composition
- 3 - GEOG 103 World Regional Geography
- 3 - Foreign Language Requirement¹
- 3 - Mathematics Requirement²
- 4 - Natural Science Requirement¹

**Sophomore Year**

**First Semester**
- 3 - COMM 150 Intro. to Human Comm. or 3 - COMM 250 Public Speaking
- 3 - ED F 301 Principles of American Education
- 3 - ED F 335 Adolescent Growth and Development
- 3 - Non-Western History Requirement²
- 3 - Teaching Major³

**Second Semester**
- 3 - COMM 150 Intro. to Human Comm. or 3 - COMM 250 Public Speaking
- 3 - ED F 334 Child Growth and Development
- 3 - ED SP 370 Introduction to Special Education
- 3 - Arts and Humanities (Literature) Requirement⁴

**Senior Year**

**First Semester**
- 1 - ED F 425 Instructional Technology Strategies⁴
- 3 - ED F 490 Student Management and Discipline
- 3 - EDSEC 428 Teaching Secondary Social Studies⁴
- 3 - READ 498 Secondary Content Area Reading⁴
- 3 - Teaching Major³

**Second Semester**
- 3 - ED F 301 Principles of American Education
- 3 - ED F 335 Adolescent Growth and Development
- 3 - ENGL 312 Advanced Composition
- 3 - Non-Western History Requirement²
- 3 - Teaching Major³

**16 Total Semester Hours**

¹See General Education Requirements.
²See advisor.
³Select from 300- and 400-level psychology courses.
⁴ED F 425, EDSEC 428, and READ 498 must be taken concurrently.
⁵EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.
Junior Year
First Semester
3 - ED EL 452 Elem. Methods in Math. Teaching
3 - ED EL 458 Health Education Methods for the Classroom Teacher
1 - ED F 425 Instructional Technology Strategies
3 - ED SP 372 Char. and Ident. of and Strategies for Individuals with Learning Disabilities
3 - ED SP 374 Char. and Strat. for Individuals with Emotional/Behavioral Disorders
3 - Advanced Writing Requirement

Second Semester
3 - ED EL 451 Elem. Methods in Science Teaching
3 - ED EL 487 Teaching Social Studies in the Elementary School
3 - ED SP 373 Char. and Instruction of Individuals with Mental Retardation
3 - ED SP 491 Educational Assessment of Individuals with Disabilities
3 - READ 460 Teaching Reading in the Elementary Grades: 2-6

Senior Year
First Semester
3 - ED SP 492 Mathematics Instruction for Individuals with Mild Disabilities
3 - ED SP 493 Classroom and Behavior Management for Special Educators
3 - ED SP 494 Teaching Reading to Students with Mild Disabilities
3 - ED SP 496 Special Educ. Field Experience
3 - ED SP 497 Secondary Methods for Individuals with Disabilities

Second Semester
3 - ED SP 495 Written Communication and Collaboration for the Resource Teacher
12 - ED SP 498 Directed Teaching in Special Ed.
15

122 Total Semester Hours

TECHNOLOGY AND HUMAN RESOURCE DEVELOPMENT
Bachelor of Science
INDUSTRIAL TECHNOLOGY EDUCATION CONCENTRATION
The Industrial Technology Education Concentration is designed for students who plan to teach industrial technology in the secondary schools (grades 6–12). Industrial technology is the subject area in the public school system which provides youth with an interpretation of American industry. It is a general education subject designed to give students exploratory experience in the classroom and laboratory. Majors in this concentration are qualified to seek certification as secondary school teachers of industrial technology.

Freshman Year
First Semester
1 - BIOL 120 Biological Inquiry Lab. and
3 - BIOL 121 Keys to Human Identity or
3 - BIOL 122 Keys to Biodiversity or
3 - BIOL 123 Keys to Human Biology or
3 - BIOL 124 Keys to Reproduction
1 - ED 105 Orientation to Education
3 - THRD 110 Introduction to Career and Technology Education
3 - THRD 180 Introduction to Technical Drawing and Computer-Aided Drafting
3 - Mathematics Requirement
1 - Elective
15-16

Second Semester
3 - ENGL 103 Accelerated Composition
3 - PSYCH 201 Introduction to Psychology
3 - THRD 181 Technical Design
3 - THRD 240 Power Technology I: Production
3 - THRD 280 Communications Technology I: Processes and Materials

Sophomore Year
First Semester
3 - THRD 220 Manufacturing Technology I: Systems
3 - THRD 230 Construction Technology I: Materials
3 - Arts and Humanities (Literature) Requirement
3 - Science and Tech. in Society Requirement
3 - Social Science Requirement

Second Semester
3 - A A H 210 Intro. to Art and Architecture or
3 - MUSIC 210 Music Appreciation
3 - COMM 150 Intro. to Human Communication
3 - EX ST 301 Introductory Statistics
3 - THRD 250 Electricity
1 - Elective

Junior Year
First Semester
3 - ED F 302 Educational Psychology
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 314 Technical Writing
3 - THRD 360 Safety
3 - THRD 484 Communications Technology II: Systems

Second Semester
3 - ED SP 370 Introduction to Special Education
3 - THRD 420 Manufacturing II: Computer-Integrated Manufacturing
3 - THRD 430 Construction Technology II: Practices and Systems
3 - THRD 468 Public Relations
3 - THRD 486 Instructional Media Development

Senior Year
First Semester
3 - PSYCH 330 Motivation
3 - THRD 415 History and Philosophy of Career and Technology Education
3 - THRD 471 Teaching Career and Technology Education
3 - THRD 473 Assessment in Career and Technology Education
3 - Elective

Second Semester
3 - THRD 371 Management of Career and Technology Education Laboratories
6 - THRD 478 Internship in Career and Technology Education I
6 - THRD 479 Internship in Career and Technology Education II

120–121 Total Semester Hours

HEALTH SCIENCE
Bachelor of Science
The Department of Public Health Sciences prepares students for careers in the health field, one of the largest industries in the United States. It includes hospitals and other medical service providers, public health organizations, health insurance companies, health/medical related sales, health fitness organizations, and communities and non-profit health agencies.

Plans of study can be arranged in health promotion and education, health services administration, and preprofessional health studies. Students in the Health Promotion and Education Concentration have the skills to assess, plan, communicate, implement, manage, and evaluate public health promotion programs. Students in the Preprofessional Health Studies Concentration obtain the coursework and experience necessary for acceptance
into various graduate programs in clinical health professions. The Health Services Administration Concentration allows students to develop skills and competencies in health administration/management for entry-level careers or graduate study in this area. A minor in Business Administration is integral to the concentration. The department, in cooperation with the College of Architecture, Arts, and Humanities, also offers a joint Bachelor of Science degree in Language and International Health (see page 60).

Students with less than 50 credit hours earned may change majors into Health Science with a minimum cumulative grade-point ratio of 2.25. Students with 50 or more credit hours may apply for a change-of-major into Health Science when space is available based on the following restrictions:

- completion of the Health Science Mathematics and Statistics Requirements and the General Education Natural Science Requirement
- minimum cumulative grade-point ratio of 2.5
- submission of a 1–3-page document detailing why the applicant desires to major in Health Science and how this major would support his/her career goals

Additional information is available at www.hehd.clemson.edu/PublicHealth/WebSite/Home/Main.htm.

HEALTH PROMOTION AND EDUCATION CONCENTRATION

Freshman Year
First Semester
4 - BIOL 103 General Biology I or
5 - BIOL 110 Principles of Biology I
3 - HLTH 202 Introduction to Public Health
3 - PSYCH 201 Introduction to Psychology
3 - SOC 201 Introduction to Sociology
1 - Elective
14-15
Second Semester
3 - ENGL 103 Accelerated Composition
3 - Health Requirement
3 - Mathemtics Requirement2
3 - Social Science Requirement1
4 - Elective
16-17

Sophomore Year
First Semester
4 - CH 101 General Chemistry or
3 - HLTH 298 Human Health and Disease
3 - NUTR 203 Principles of Human Nutrition
3 - Guided Requirement
3 - Statistics Requirement2
16
Second Semester
4 - CH 102 General Chemistry or
3 - HLTH 240 Determinants of Health Behavior
1 - HLTH 398 Health Appraisal Skills
3 - HLTH 490 Research and Evaluation Strategies for Public Health
3 - PSYCH 340 Lifespan Developmental Psych.
14

Junior Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
3 - HLTH 303 Public Health Communication
3 - HLTH 340 Health Promotion Program Planning
3 - HLTH 380 Epidemiology
1 - HLTH 419 Health Science Internship Preparation Seminar
17
Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - COMM 250 Public Speaking
3 - Arts and Humanities (Non-Lit.) Requirement1
4-5 - Elective
14
Senior Year
First Semester
5 - HLTH 420 Health Science Internship6
3 - HLTH 440 Managing Health Service Org.
3 - HLTH 490 Community Health Promotion
3 - Health Requirement1
14
Second Semester
3 - Arts and Humanities (Literature) Requirement1
6 - Guided Requirement1
3 - Health Requirement1
3 - Elective
15
120–122 Total Semester Hours
1Any HLTH course
2MTHSC 101, 106, or 207
3See General Education Requirements. Six of these credit hours must also satisfy the Cross-Cultural Awareness and Science and Technology in Society Requirements.
4See advisor.
5EX ST 301, MTHSC 203, or 301
6Internship may be done full, part-time, or summer after completing HLTH 419. A grade-point ratio of 2.0 is required for registration.

Notes:
1. A minimum grade-point ratio of 2.0 is required for registration in each HLTH course.
2. Students who wish to pursue professional options should take CH 101 and 102.

HEALTH SERVICES ADMINISTRATION CONCENTRATION

Freshman Year
First Semester
3 - ECON 211 Principles of Microeconomics
3 - HLTH 202 Introduction to Public Health
4 - Natural Science Requirement
3 - Social Science Requirement2
2 - Elective
15
Second Semester
3 - ECON 212 Principles of Macroeconomics
3 - ENGL 103 Accelerated Composition
3 - HLTH 298 Human Health and Disease
3 - MTHSC 102 Intro. to Math. Analysis or
4 - MTHSC 106 Calculus of One Variable I
3 - Guided Requirement1
15-16

Sophomore Year
First Semester
3 - ACCT 201 Financial Accounting Concepts
3 - C R D (AP EC, HLTH) 361 Introduction to Health Care Economics
3 - HLTH 203 Overview of Health Care Systems
3 - MTHSC 301 Statistical Methods I
3 - Health Requirement1
15
Second Semester
3 - HLTH 240 Determinants of Health Behavior
3 - HLTH 490 Research and Evaluation Strategies for Public Health
3 - MGT 201 Principles of Management
3 - Guided Requirement1
3 - Social Science Requirement2
15
Junior Year
First Semester
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
3 - HLTH 380 Epidemiology
3 - LAW 322 Legal Environment of Business
3 - MKT 301 Principles of Marketing
3 - Guided Requirement1
15
Second Semester
3 - COMM 250 Public Speaking
1 - HLTH 419 Health Science Internship Preparation Seminar
3 - Arts and Humanities (Literature) Requirement1
3 - Guided Requirement1
3 - Health Requirement1
3 - Elective
16
Senior Year
First Semester
3 - FIN 306 Corporation Finance
5 - HLTH 420 Health Science Internship5
3 - HLTH 440 Managing Health Service Org.
3 - HLTH 460 Health Information Systems
14
Second Semester
3 - HLTH 475 Principles of Health Care
   Operations Management and Research
3 - HLTH 478 Health Policy Ethics and Law
3 - HLTH 479 Financial Management and
   Budgeting for Health Service Organizations
3 - Arts and Humanities (Non-Lit.) Requirement1
3 - Guided Requirement3
15

120–121 Total Semester Hours

3 - BIO 103, 110, CH 101, 105, PHYS 122/124, or 207/209
3 - See General Education Requirements. Six of these credit
   hours must also satisfy the Cross-Cultural Awareness and
   Science and Technology in Society Requirements.
3 - See advisor. Courses in Spanish are strongly recommended.
3 - Any HLTH course
3 - Internship may be done fall, spring, or summer after complet-
   ing HLTH 419.
3 - See General Education Requirements. Six of these credit
   hours must also satisfy the Cross-Cultural Awareness and
   Science and Technology in Society Requirements.
3 - See advisor. Courses in Spanish are strongly recommended.
3 - Any HLTH course
3 - Internship may be done fall, spring, or summer after complet-
   ing HLTH 419.
3 - Guided Requirement

Junior Year
First Semester
3 - ENGL 304 Business Writing or
   3 - ENGL 314 Technical Writing
3 - HLTH 380 Epidemiology
1 - HLTH 419 Health Science Internship
   Preparation Seminar
3 - PHYS 207 General Physics I
1 - PHYS 209 General Physics I Lab.
4 - Guided Requirement3
15
Second Semester
3 - COMM 250 Public Speaking
3 - PHYS 208 General Physics II
1 - PHYS 210 General Physics II Lab.
3 - Arts and Humanities (Non-Lit.) Requirement1
4 - Guided Requirement3
1 - Elective
15

Senior Year
First Semester
5 - HLTH 420 Health Science Internship6
3 - Arts and Humanities (Literature) Requirement1
3 - Health Requirement1
6 - Elective1
17
Second Semester
3 - HLTH 440 Managing Health Service Org.
3 - Health Requirement1
6 - Elective1
12

120–123 Total Semester Hours

5 - HLTH 419. Prior approval is required for summer internships.
3 - Any HLTH course
3 - EX ST 301, MTHSC 203, or 301
3 - Internship must be completed in one or two semesters. Intern-
   ship may be done fall, spring, or summer after completing
   HLTH 419. Prior approval is required for summer internships.
   A grade-point ratio of 2.0 is required for registration.
3 - Physician’s Assistant, pre dentistry, and premedicine stu-
   dents may also need BIOCH 301 and eight credit hours of
   organic chemistry. Some programs also require a course in
   microbiology.
3 - See General Education Requirements. Six of these credit
   hours must also satisfy the Cross-Cultural Awareness and
   Science and Technology in Society Requirements.
3 - See advisor. Courses in Spanish are strongly recommended.
3 - MTHSC 101, 106, or 207
3 - See General Education Requirements. Six of these credit
   hours must also satisfy the Cross-Cultural Awareness and
   Science and Technology in Society Requirements.
3 - See advisor. Courses in Spanish are strongly recommended.
3 - MTHSC 101, 106, or 207
3 - Any HLTH course
3 - EX ST 301, MTHSC 203, or 301
3 - Internship must be completed in one or two semesters. Intern-
   ship may be done fall, spring, or summer after completing
   HLTH 419. Prior approval is required for summer internships.
   A grade-point ratio of 2.0 is required for registration.
3 - Physician’s Assistant, pre dentistry, and premedicine stu-
   dents may also need BIOCH 301 and eight credit hours of
   organic chemistry. Some programs also require a course in
   microbiology.
Note: A minimum grade-point ratio of 2.0 is required for
registration in each HLTH course.

NURSING
Bachelor of Science
The Bachelor of Science degree program in Nursing
prepares students for professional nursing practice
in a variety of settings, such as hospitals, industry,
clinics, and public health agencies. During the
first two years, emphasis is on liberal arts and basic
science courses arranged to provide a foundation
for the nursing major. Junior and senior courses
emphasize the study of nursing. Clinical nursing
experiences, guided by the Nursing faculty, involve
acute and community-based settings. Students are
responsible for their own transportation to clinical
laboratory experiences, which may extend through-
out the Upstate.

Nursing majors are required to carry, throughout
the clinical laboratory period, current and valid
student nurses’ professional liability insurance with
minimum limits of liability of $1,200,000 per occu-
rence and $3,000,000 in aggregate. Documentation
of such coverage must be provided to the Director
of the School of Nursing. No student may participate
in clinical learning activities without this insurance
coverage.

To comply with clinical agency contract require-
ments and South Carolina law, students enrolled
in nursing courses with a clinical laboratory must
meet specific requirements listed in the School of
Nursing Student Handbook which can be found at
www.hehd.clemson.edu/nursing.

The School of Nursing programs are accredited
by the National League for Nursing Accrediting Com-
mission, 350 Hudson St., New York, NY 10014;
telephone (212) 989-9393, extension 451/153.

Entrance Requirements
To facilitate admission of students who can achieve
at an appropriate level in the program, admission
is selective. Consideration is given to performance
in secondary school and on the College Board
Examination (SAT). Those seeking admission are
advised to apply to the University early in the fall
of the senior year in high school.

Transfer admission is competitive and students are
encouraged to apply early to the Office of Admis-
sions. The University admits ten new transfer stu-
dents to the Nursing major during the fall semester
only. Potential students should have a minimum
grade point ratio of 3.0 and completion of 30
semester hours of transferable courses. Placement
in the nursing curriculum will be determined after
credit evaluation is completed.

Students may change majors into Nursing based
on approval of a committee of faculty from the
School of Nursing. Applications are accepted each
year during January with a deadline of January 31.
Decisions are made by February 28. The School of
Nursing accepts 48 changes of major per year with
a start date of the following January into upper
division (junior-level) nursing courses. Applicants
should meet the following requirements prior to
the semester of application: a minimum cumulative
grade point ratio of 2.75, completion of a minimum
of two required sciences in the Nursing curriculum.

Language and International Health
Bachelor of Science
The Language and International Health program
is administered by the College of Architecture,
Arts, and Humanities and the College of Health,
Education, and Human Development. See page 60
for the curriculum.
with a C or better. Selection priority is based on grade-point ratio and number of completed nursing prerequisites. Students are allowed to apply only twice. Detailed information is available from the Academic Advising Center in 309 Edwards Hall or at www.hehd.clemson.edu/nursing.

Freshman Year
First Semester
4 - BIOL 103 General Biology I
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - NURS 140 Computer Appl. in Health Care
2 - ENGL 304 Business Writing
2 - Elective
15

Second Semester
4 - CH 101 General Chemistry I
3 - ENGL 103 Accelerated Composition
3 - MTHSC 203 Elementary Statistical Inference
3 - PSYCH 201 Introduction to Psychology
3 - Arts and Humanities (Non-Lit.) Requirement
16

Sophomore Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
4 - MICRO 205 Introductory Microbiology
3 - Arts and Humanities (Literature) Requirement
14

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
2 - NURS 320 Professionalism in Nursing
3 - Nutrition Requirement
3 - Science and Tech. in Society Requirement
15

Junior Year
First Semester
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
3 - NURS 304 Pathophysiology for Health Care Professionals
3 - NURS 310 Health Assessment
4 - NURS 312 Therapeutic Nursing Interventions
3 - NURS 340 Pharmacotherapeutic Nursing Interventions
16

Second Semester
7 - NURS 303 Nursing of Adults
3 - NURS 305 Psychosocial Nursing
2 - NURS 311 Intro. to Community Nursing
2 - NURS 323 Gerontology Nursing
3 - NURS 330 Research in Nursing
17

Senior Year
First Semester
5 - NURS 401 Mental Health Nursing
5 - NURS 411 Nursing Care of Children
5 - NURS 412 Nursing Care of Women and Their Families
15

Second Semester
5 - NURS 403 Complex Nursing of Adults
5 - NURS 405 Leadership and Mgt. in Nursing
5 - NURS 408 Senior Nursing Practicum
4 - NURS 415 Community Health Nursing
15

123 Total Semester Hours

Notes:
1. A minimum grade of a C is required in all science and nursing courses for progression to the next level.
2. A minimum grade-point ratio of 2.5 is required in all courses for progression to junior year nursing courses.
3. A minimum grade-point ratio of 2.5 must be achieved in all required nursing courses for progression to the next level. Students may not exceed a maximum of two attempts, excluding a W, to complete successfully any NURS course.
4. Students must pass didactic and clinical components to pass all clinical courses.
5. A minimum grade-point ratio of 2.5 is required for registration in each nursing course.

Registered Nurse BS Completion Program

The RN/BS curriculum offers an individualized study option for the registered nurse to obtain a baccalaureate degree in Nursing. Credits may be earned through an accelerated program of study, combining transfer credits for selected courses from accredited institutions of higher learning, credit by examination for previously completed nursing courses, and enrollment in courses at Clemson University. Qualified students may take up to six hours of graduate courses towards the master's degree in nursing. Registered nurses interested in pursuing a baccalaureate degree should contact the School of Nursing for curriculum requirements. This program is offered at the University Center of Greenville.

Freshman Year
First Semester
4 - CH 101 General Chemistry
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - NURS 140 Computer Appl. in Health Care
3 - ENGL 314 Technical Writing
3 - SOC 201 Introduction to Sociology
3 - Arts and Humanities (Non-Lit.) Requirement
16

Second Semester
4 - BIOL 103 General Biology I
3 - ENGL 103 Accelerated Composition
3 - MTHSC 203 Elementary Statistical Inference
3 - PSYCH 201 Introduction to Psychology
3 - Elective
16

Sophomore Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
4 - MICRO 205 Introductory Microbiology
3 - Arts and Humanities (Literature) Requirement
14

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - ENGL 103 Accelerated Composition
3 - MTHSC 203 Elementary Statistical Inference
3 - Arts and Humanities (Non-Lit.) Requirement
15

123 Total Semester Hours

Notes:
1. A minimum grade-point ratio of 2.5 is required in all courses for progression to junior year nursing courses.
2. A minimum grade-point ratio of 2.5 must be achieved in all required nursing courses for progression to the next level. Students may not exceed a maximum of two attempts, excluding a W, to complete successfully any NURS course.
3. Students must pass didactic and clinical components to pass all clinical courses.
4. A minimum grade-point ratio of 2.5 is required for registration in each nursing course.

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - Nutrition Requirement
2 - Elective
12

Junior Year
First Semester
3 - NURS 304 Pathophysiology for Health Care Professionals
5 - NURS 307 Family Nursing in the Community
4 - NURS 312 Therapeutic Nursing Interventions
5 - NURS 411 Nursing Care of Children
17

Second Semester
7 - NURS 303 Nursing of Adults
4 - NURS 313 Health Assess. Through Lifespan
3 - NURS 330 Research in Nursing
5 - NURS 401 Mental Health Nursing
19

Senior Year
First Semester
3 - ENGL 304 Business Writing or
3 - ENGL 314 Technical Writing
5 - NURS 403 Complex Nursing of Adults
5 - NURS 406 Issues in Professionalism
5 - NURS 412 Nursing Care of Women and Their Families
16

Second Semester
3 - NURS 405 Leadership and Mgt. in Nursing
4 - NURS 415 Community Health Nursing
6 - Departmental Requirement
13

123 Total Semester Hours

Notes:
1. See General Education Requirements. Three of these credit hours must also satisfy the Cross-Cultural Awareness Requirement.
2. See advisor.
3. This course is exempt if the student achieves a B or better in NURS 307.

Notes:
1. A minimum grade-point ratio of 2.5 is required in all courses for progression to junior year nursing courses.
2. A minimum grade-point ratio of 2.5 must be achieved in all required nursing courses for progression to the next level. Students may not exceed a maximum of two attempts, excluding a W, to complete successfully any NURS course.
3. Students must pass didactic and clinical components to pass all clinical courses.
4. A minimum grade-point ratio of 2.5 is required for registration in each nursing course.

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - Nutrition Requirement
2 - Elective
12

Non-Lit.) Requirement
16
COMMUNITY RECREATION, SPORT, AND CAMP MANAGEMENT

CONCENTRATION
The Community Recreation, Sport, and Camp Management (CRSCM) Concentration prepares students for careers in community recreation, amateur athletics, and camp management by developing theoretical, conceptual, and applied knowledge bases necessary for success in its diverse field. The focus of this program is on community, family, and individual development. Career opportunities include, but are not limited to, community recreation programming, community athletic programming, camp administration, facility operation and management, special events, campus recreation, and fitness and wellness programming.

Freshman Year

First Semester
1 - BIOL 120 Biological Inquiry Lab. and
3 - BIOL 121 Keys to Human Identity or
3 - BIOL 122 Keys to Biodiversity or
3 - BIOL 123 Keys to Human Biology or
3 - BIOL 124 Keys to Reproduction
2 - C U 101 University Success Skills
2 - ECON 211 Principles of Microeconomics or
3 - ECON 212 Principles of Macroeconomics
3 - PRTM 101 Concepts of Leisure
3 - Arts and Humanities (Non-Lit.) Requirement
15

Second Semester
3 - ENGL 103 Accelerated Composition
3 - PRTM 205 Program and Event Planning
3 - PSYCH 201 Introduction to Psychology or
3 - SOC 201 Introduction to Sociology
3 - Mathematics or Natural Science Requirement
3 - Elective
15

Sophomore Year

First Semester
3 - ACCT 201 Financial Accounting Concepts
3 - PRTM 201 Recreation/Leisure Environment
1 - PRTM 206 Practicum I
3 - PRTM 241 Introduction to Community Recreation, Sport, and Camp Management
3 - PRTM 308 Leadership and Group Proc. in Rec.
3 - Elective
16

Second Semester
3 - EX ST 301 Introductory Statistics
3 - MKT 301 Principles of Marketing or
3 - PRTM 344 Tourism Markets and Supply
1 - PRTM 207 Practicum II
3 - PRTM 210 Serving Diverse Populations in Parks, Recreation, and Tourism Management
3 - Approved Requirement
3 - Arts and Humanities (Literature) Requirement
16

Junior Year

First Semester
3 - COMM 250 Public Speaking
3 - LAW 322 Legal Environment of Business
3 - PRTM 307 Facility Planning and Operations
3 - PRTM 321 Recreation Administration
1 - PRTM 404 Field Training I
3 - Advanced Writing Requirement
16

Second Semester
3 - PRTM 305 Safety and Risk Mgt. in PRTM
3 - PRTM 309 Behavioral Concepts in PRTM
3 - PRTM 407 Personnel Administration in PRTM
6 - Approved Requirement
15

Summer
6 - PRTM 405 Field Training II

Senior Year

First Semester
3 - PRTM 409 Methods of Recreation Research I
3 - PRTM 441 Commercial Recreation
3 - Approved Requirement
3 - Human Growth and Development Requirement
12

Second Semester
3 - PRTM 421 Recreation Financial Resources Management
3 - PRTM 455 Advanced Program Planning
3 - Approved Requirement
3 - Elective
12

123 Total Semester Hours

\(^1\)See General Education Requirements. Six of these credit hours must also satisfy the Cross-Cultural Awareness and Science and Technology in Society Requirements.

\(^2\)See advisor.

\(^3\)Prior to enrolling in PRTM 405, CRSCM students must have notified their advisor of which of the three options available within the Approved Requirement they plan to complete.

\(^4\)PSYCH 340, 344, or 345

PARKS, RECREATION, AND TOURISM MANAGEMENT

Bachelor of Science

The Department of Parks, Recreation, and Tourism Management prepares students for a variety of careers in public and private leisure services. The undergraduate curriculum provides a broad exposure to the management of leisure service programs and resources, such as those for municipalities, institutions, voluntary and youth-serving agencies, management positions within the travel and tourism industry and as resource managers of local, state, and federal parks and related lands and waters.

The flexible curriculum allows students to select from five concentrations. This latitude permits accommodation of each student's career objectives in positions in community recreation, sport management, recreation programming, cultural arts management, commercial recreation, wilderness management, nature interpretation, park management, historic site management, rehabilitation services, leisure counseling, camp administration, recreation therapy, programs for people with disabilities or senior citizens, travel industry, resort management, convention and visitor bureaus, theme parks, community tourism, and special event/festival planning, to name a few.

When space is available, a student may change majors to one of the degree concentrations in the Department of Parks, Recreation, and Tourism Management with a 2.0 cumulative grade-point ratio, at least 30 credit hours earned, and approval of the department chair or his/her designee.

Graduate degrees offered are Master of Parks, Recreation, and Tourism Management; Master of Science; and Doctor of Philosophy.

Note: Students may complete only two 300–400-level PRTM courses before the end of their fourth semester. To enroll in any additional 300–400-level PRTM courses, students must first complete ENGL 103 and all General Education Mathematical, Scientific, and Technological Literacy and Social Science Requirements.

PARKS AND PROTECTED AREA MANAGEMENT

CONCENTRATION
Students in Park and Protected Area Management (PPAM) prepare for work as park rangers, planners, educators, law enforcement officers, and administrators of our nation's federal, state, and county public lands that hold unique natural, cultural, and historic resources. PPAM focuses on helping visitors enjoy and appreciate parklands while protecting those resources for future generations. Besides taking coursework in PRTM, students typically complete a minor field of study in forest resource management, wildlife and fisheries biology, history, or anthropology.
Freshman Year

First Semester
3 - ANTH 201 Introduction to Anthropology or
3 - GEOG 101 Introduction to Geography
4 - BIOL 103 General Biology I
2 - C U 101 University Success Skills
3 - PRTM 101 Concepts of Leisure
3 - PSYCH 201 Introduction to Psychology or
3 - SOC 201 Introduction to Sociology
15

Second Semester
4 - BIOL 104 General Biology II
3 - ENGL 103 Accelerated Composition
3 - PRTM 205 Program and Event Planning
3 - Mathematics or Natural Science Requirement¹
2 - Elective
15

Sophomore Year

First Semester
3 - ENGL 214 American Literature
3 - PRTM 201 Recreation/Leisure Environment
1 - PRTM 206 Practicum I
3 - PRTM 270 Intro. to Recreation Resources Mgt.
3 - PRTM 307 Facility Planning and Operations
1 - Elective
14

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - EX ST 301 Introductory Statistics
1 - PRTM 207 Practicum II
3 - PRTM 210 Serving Diverse Populations in Parks, Recreation, and Tourism Management
3 - PRTM 308 Leadership and Group Proc. in Rec.
3 - Arts and Humanities (Non-Lit.) Requirement¹
16

Junior Year

First Semester
3 - AP EC 257 Nat. Res., Environment, and Econ.
3 - PRTM 321 Recreation Administration
3 - PRTM 330 Visitor Services and Interpretation
1 - PRTM 404 Field Training I
3 - Approved Requirement²
2 - Elective
15

Second Semester
3 - ENGL 314 Technical Writing
3 - PRTM 305 Safety and Risk Mgt. in PRTM
3 - PRTM 309 Behavioral Concepts in PRTM
3 - PRTM 320 Recreation Policymaking
3 - Approved Requirement²
15

Summer
6 - PRTM 405 Field Training II

Senior Year

First Semester
3 - PRTM 403 Elements of Rec. and Park Planning
3 - PRTM 409 Methods of Recreation Research I
6 - Approved Requirement²
3 - Planning Requirement³
15

Second Semester
3 - PRTM 431 Methods of Environmental Interpretation
3 - PRTM 474 Adv. Recreation Resources Mgt.
3 - Approved Requirement³
3 - Elective
12
123 Total Semester Hours

³See General Education Requirements. Three of these credit hours must also satisfy the Science and Technology in Society Requirement; and, if ANTH 201 is not taken, three credits must also satisfy the Cross-Cultural Awareness Requirement.

Fourth Year

Second Semester
3 - ACCT 202 Managerial Accounting Concepts
3 - ECON 211 Principles of Microeconomics
3 - PRTM 210 Serving Diverse Populations in Parks, Recreation, and Tourism Management
3 - PRTM 283 Adv. Methods of Teaching Golf
3 - PRTM 308 Leadership and Group Proc. in Rec.
15

Summer
0 - CO-OP 102 Cooperative Education
1 - PRTM 207 Practicum II

Junior Year

First Semester
0 - CO-OP 103 Cooperative Education

Second Semester
3 - ENGL 304 Business Writing
3 - PRTM 321 Recreation Administration
3 - PRTM 344 Tourism Markets and Supply
3 - PRTM 383 Golf Shop Operations
3 - PSYCH 201 Introduction to Psychology
3 - Elective
18

Senior Year

First Semester
3 - HORT 212 Introduction to Turfgrass Culture
1 - HORT 213 Turfgrass Culture Lab.
3 - LAW 322 Legal Environment of Business
3 - PRTM 309 Behavioral Concepts in PRTM
1 - PRTM 395 PGM Seminar II
1 - PRTM 404 Field Training I
3 - PRTM 483 Golf Club Mgt. and Operations
3 - Mathematics or Natural Science Requirement¹
18

Second Semester
0 - CO-OP 104 Cooperative Education
6 - PRTM 405 Field Training II
6

Summer
0 - CO-OP 105 Cooperative Education

Fifth Year

First Semester
3 - FD SC 307 Restaurant Food Service Mgt.
3 - FIN 306 Corporation Finance
3 - MKT 301 Principles of Marketing
3 - PRTM 409 Methods of Recreation Research I
1 - PRTM 495 PGM Seminar III
3 - Elective
16

122 Total Semester Hours

¹See General Education Requirements. Six of these credit hours must also satisfy the Cross-Cultural Awareness and Science and Technology in Society Requirements.

²See advisor.

³C.R.P. 401, 434, FOR (E.N.R.) 434, PRTM 343, or W.F.B (BIO/SC) 313
Therapeutic Recreation Concentration

The Therapeutic Recreation (TR) Concentration prepares students for exciting careers working with people with disabilities in a variety of settings, including community-based recreation agencies, camps, children’s hospitals, psychiatric and physical rehabilitation hospitals, and assisted-living facilities, to name a few. Therapeutic Recreation consists of the delivery of recreation services designed to enhance participants leisure experiences, quality of life, and functional capabilities. Students who complete these requirements will be eligible to sit for an examination to become a Certified Therapeutic Recreation Specialist (CTRS).

Freshman Year
First Semester
4 - BIOL 103 General Biology I or 5 - BIOL 110 Principles of Biology I
2 - C U 101 University Success Skills
3 - PRTM 101 Concepts of Leisure
3 - PSYCH 201 Introduction to Psychology
3 - Arts and Humanities (Non-Lit.) Requirement
3 - Elective
15-16
Second Semester
3 - ENGL 103 Accelerated Composition
3 - PRTM 205 Program and Event Planning
3 - SOC 201 Introduction to Sociology
3 - Mathematics or Natural Science Requirement
3 - Elective
15

Sophomore Year
First Semester
3 - PRTM 201 Recreation/Leisure Environment
1 - PRTM 206 Practicum I
3 - PRTM 210 Serving Diverse Populations in Parks, Recreation, and Tourism Management
3 - Arts and Humanities (Literature) Requirement
4 - Science Requirement
14
Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - EX ST 301 Introductory Statistics
1 - PRTM 207 Practicum II
3 - PRTM 308 Leadership and Group Proc. in Rec.
3 - PRTM 311 Therapeutic Recreation
3 - Elective
16

Junior Year
First Semester
3 - PRTM 321 Recreation Administration
1 - PRTM 404 Field Training I
4 - PRTM 417 Therapeutic Recreation Processes I
3 - PSYCH 340 Lifespan Developmental Psych.
3 - Population Specific Course
14
Second Semester
3 - PRTM 317 Group Initiatives
4 - PRTM 418 Therapeutic Recreation Processes II
6 - Approved Requirement
3 - Population Specific Course
16

Summer
6 - PRTM 405 Field Training II

Senior Year
First Semester
3 - PRTM 409 Methods of Recreation Research I
3 - PRTM 420 Therapeutic Rec. Trends and Issues
3 - PSYCH 483 Abnormal Psychology
3 - Advanced Writing Requirement
3 - Elective
15
Second Semester
3 - PRTM 309 Behavioral Concepts in PRTM
1 - PRTM 490 Senior Independent Study
6 - Approved Requirement
3 - Elective
13
124-125 Total Semester Hours

Travel and Tourism Concentration
The Travel and Tourism (T&T) Concentration prepares students for interesting and challenging careers working in one of the world’s most diverse and dynamic industries. Students in this concentration are introduced to issues pertaining to the management, planning, and promotion of places and events such as tourist attractions. The program is designed to provide an understanding of the linkages that exist between local communities, their populations, and various public, private, and special interest groups. Students in Travel and Tourism can pursue careers in private sector enterprises, government agencies, convention and visitor bureaus, as well as other tourism-affiliated organizations.

Freshman Year
First Semester
2 - C U 101 University Success Skills
3 - GEOG 103 World Regional Geography
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - PRTM 101 Concepts of Leisure
4 - Natural Science Requirement
15
Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ENGL 103 Accelerated Composition
3 - EX ST 301 Introductory Statistics
3 - PRTM 205 Program and Event Planning
3 - Elective
15
124 Total Semester Hours

Sophomore Year
First Semester
3 - ACCT 201 Financial Accounting Concepts
3 - ECON 211 Principles of Microeconomics
3 - PRTM 201 Recreation/Leisure Environment
1 - PRTM 206 Practicum I
3 - PRTM 210 Serving Diverse Populations in Parks, Recreation, and Tourism Management
3 - PRTM 342 Introduction to Tourism
16
Second Semester
3 - ECON 212 Principles of Macroeconomics
3 - MKT 301 Principles of Marketing
1 - PRTM 207 Practicum II
3 - PRTM 308 Leadership and Group Proc. in Rec.
3 - Approved Requirement
3 - Arts and Humanities (Literature) Requirement
16

Junior Year
First Semester
3 - LAW 322 Legal Environment of Business
3 - PRTM 321 Recreation Administration
3 - PRTM 343 Spatial Aspects of Tourist Behavior
1 - PRTM 404 Field Training I
3 - Advanced Writing Requirement
3 - Approved Requirement
16
Second Semester
3 - PRTM 305 Safety and Risk Mgt. in PRTM
3 - PRTM 309 Behavioral Concepts in PRTM
3 - PRTM 344 Tourism Markets and Supply
1 - PRTM 349 Survey of Tourism Sites
3 - Approved Requirement
3 - Elective
16

Summer
6 - PRTM 405 Field Training II

Senior Year
First Semester
3 - PHIL 324 Philosophy of Technology or
3 - PHIL 326 Science and Values or
3 - PHIL 345 Environmental Ethics
3 - PRTM 409 Methods of Recreation Research I
3 - PRTM (GEOG) 430 World Geography of Parks and Equivalent Reserves or
3 - PRTM 447 Perspectives on Inter. Travel
3 - PRTM 446 Community Tourism Development
12
Second Semester
3 - AP EC 351 Principles of Advertising
6 - Approved Requirement
3 - Elective
12
124 Total Semester Hours

1 BIOL 120 and 121, 122, 123, or 124; or GEOG 101 and 103
2 See advisor.
3 See General Education Requirements.
MINORS

Following are minors acceptable for students in the College of Health, Education, and Human Development. Students cannot major and minor in the same field or acquire a minor that is not allowed by the degree program.

Accounting  
Adult/Extension Education  
Aerospace Studies  
Agricultural Business Management  
Agricultural Mechanization and Business  
American Sign Language Studies  
Animal and Veterinary Sciences  
Anthropology  
Athletic Leadership  
Biochemistry  
Bioengineering  
Biological Sciences—*not open to Science Teaching–Biological Sciences majors*  
Business Administration  
Chemistry  
Cluster  
Communication Studies  
Communications  
Community Recreation Management  
Computer Science  
Crop and Soil Environmental Science  
East Asian Studies  
Economics—*not open to Secondary Education–Economics majors*  
Education  
English  
Enteromology  
Entrepreneurship  
Environmental Engineering  
Environmental Science and Policy  
Equine Business  
Film Studies  
Financial Management  
Fine Arts  
Food Science  
Forest Products  
Forest Resource Management  
Genetics  
Geography  
Geology  
Global Politics  
Great Works  
Health Science  
History—*not open to Secondary Education–History majors*  
Horticulture  
Human Resource Management  
Legal Studies  
Management  
Mathematical Sciences—*not open to Mathematics Teaching or Secondary Education–Mathematics majors*  
Microbiology  
Military Leadership  
Modern Languages—*not open to Secondary Education–Modern Languages majors*  
Music  
Natural Resource Economics  
Nonprofit Leadership  
Operations Management  
Packaging Science  
Pan African Studies  
Park and Protected Area Management  
Philosophy  
Physics—*not open to Science Teaching–Physical Sciences majors*  
Plant Pathology  
Political Science—*not open to Secondary Education–Political Science majors*  
Poultry Science  
Psychology—*not open to Secondary Education–Psychology majors*  
Public Policy  
Religion  
Russian Area Studies  
Science and Technology in Society  
Screenwriting  
Sociology—*not open to Secondary Education–Sociology majors*  
Spanish-American Area Studies  
Sport Management  
Textiles  
Theatre  
Therapeutic Recreation  
Travel and Tourism  
Turfgrass  
Urban Forestry  
Wildlife and Fisheries Biology  
Women’s Studies  
Writing

See pages 36-39 for details.