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. The College also 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 take course offerings from all colleges on campus to achieve the most complete education possible.

ATHLETIC LEADERSHIP CERTIFICATE

Students acquiring the nationally recognized American Sport Education Program (ASEP) Certification through the Athletic Leadership Program at Clemson are eligible to complete the requirements for Athletic Leadership Certification in any of the following areas related to their ASEP Certification: (1) Sport Coaching and Character Development; (2) Sport First Aid and Conditioning; and (3) Sport Psychology and Motivation. For more information, contact the Coordinator of Athletic Leadership at (864) 656-0434.

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 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, English, Mathematics, Physical Sciences, and Social Sciences (Economics, History, Political Science, Psychology, and Sociology).

Criminal Records Check

A criminal record could prevent a person enrolled in a teacher education program in South Carolina from being certified as a teacher in this state in accordance with State Board of Education guidelines. Section 59-25-115 of the South Carolina Code of Laws specifies that before beginning the full-time clinical teaching experience in South Carolina, a teacher education candidate shall undergo a state criminal records check by the South Carolina Law Enforcement Division (SLED) and a national criminal records check supported by fingerprints by the Federal Bureau of Investigation (FBI). The applicant is responsible for the cost associated with the FBI background check. Information reported relative to prior arrests or convictions will be reviewed by the State Department of Education, and the State Board of Education when warranted, according to board guidelines. A teacher education candidate with prior arrests or convictions of a serious nature that could affect his/her fitness to teach in the public schools of South Carolina may be denied the opportunity to complete the clinical teaching experience, and thus affect eligibility for initial teacher certification. An individual who is denied this opportunity as a result of prior arrests or convictions, after one year, may request reconsideration under guidelines established by the State Board of Education.

The criminal records check will be handled through the Office of Teacher Certification at the South Carolina State Department of Education and will be considered phase one of a person’s application for a teaching credential. Provided the criminal records check is conducted within 18 months of the time the teacher candidate formally applies for a teaching certificate, the fingerprinting will not have to be repeated at the time of application. A graduate of a teacher education program applying for initial teacher certification must have completed the FBI fingerprint process within 18 months of formally applying for initial teacher certification or the fingerprinting must be repeated. The background check normally requires six (6) to eight (8) weeks to process. If the fingerprint card cannot be processed, the South Carolina State Department will inform the individual that it will be necessary to complete another fingerprint card and submit it to their office as soon as possible.

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. A student may exempt the PPST by meeting minimum ACT or SAT requirements as determined each year by the South Carolina Department of Education.

Directed Teaching/Teaching Internship (Secondary)—A student shall apply to the field experience director prior to the semester in which block methods courses are 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.

Change of Major

Changing majors into Education is highly competitive and limited in Early Childhood Education and somewhat competitive and limited in Elementary Education, Secondary Education–Social Studies, and Secondary Education–English. The process involves a formal application and an essay. Requests for a change of major application can be made at the Health, Education and Human Development Academic Advising Center in 309 Edwards Hall and should be accompanied by an appointment with an advisor.

Graduation

To graduate, a student must have scores 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 40 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
2 - ED 105 Orientation to Education
3 - HIST 173 The West and the World II
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Foreign Language Requirement
4 - Natural Science Requirement
1 - Elective
16

Second Semester
3 - A A H 210 Intro. to Art and Architecture
3 - COMM 150 Intro. to Human Comm. or 3 - COMM 250 Public Speaking
3 - ENGL 103 Accelerated Composition
4 - MTHSC 117 Mathematics for Elementary School Teachers I
3 - Foreign Language Requirement
15

Sophomore Year
First Semester
3 - ED EC 220 Family, School, and Community Relationships
3 - GEOG 103 World Regional Geography
3 - MTHSC 118 Mathematics for Elementary School Teachers II
3 - Arts and Humanities (Literature) Requirement
4 - Natural Science Requirement
16

Second Semester
3 - ED F 302 Educational Psychology
1 - ED F (CTE) 315 Technology Skills for Learning
3 - ED F 334 Child Growth and Development
3 - ED SP 370 Introduction to Special Education
3 - MTHSC 118 Mathematics for Elementary School Teachers I
3 - Arts and Humanities (Literature) Requirement
16

Junior Year
First Semester
3 - CTE 310 Designing Creative Instruction
3 - ED EC 336 Social Development of Infants and Young Children
3 - ED F 301 Principles of American Education
3 - ED SP 370 Introduction to Special Education
3 - Elective
15

Second Semester
3 - ED EC 300 Found. of Early Childhood Educ.
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
15

Senior Year
First Semester
3 - ED EC 400 Observation and Assessment in Clinical Settings
3 - ED EC 420 Early Childhood Science
3 - ED EC 430 Early Childhood Mathematics
3 - ED EC 440 Integrated Language Arts and Social Studies in Primary Schools
3 - ED EC 450 Early Childhood Curriculum
3 - READ 459 Teaching Reading in the Early Grades: K–3
18

Second Semester
12 - ED EC 484 Directed Teaching in Early Childhood Education
1 - ED F 425 Instructional Technology Strategies
13
124 Total Semester Hours

Three semesters (through 202) in a modern foreign language are required. Spanish is recommended.

One biological science and one physical science course, each with laboratory, must be selected from General Education Requirements by advisor.

ENGL 212, 213, 214 or 215
MUSIC 210, 311, 313, 317, or 400

See General Education Requirements.

ED EC 450, 450, 450, 450, and READ 459 must be taken concurrently, during the fall semester of the senior year.

ELEM ENTRY 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
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - MTHSC 118 Mathematics for Elementary School Teachers I
4 - PH SC 107 Introduction to Earth Science
3 - Foreign Language Requirement
15

Second Semester
3 - ENGL 103 Accelerated Composition
3 - MTHSC 118 Mathematics for Elementary School Teachers I
12 - ED EL 481 Dir. Teaching in the Elem. Sch.
14
124 Total Semester Hours

Two semesters (through 202) in the same modern foreign language (including American Sign Language) are required.

Engr 212, 213, 214 or 215

AA 210, HUM 301, 302, or THEA 210

ANTH 201, ED 405, ED EL 311, PSYCH 201, SOC 201, or 202 is recommended.
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 Chemistry in Context I
2 - ED 105 Orientation to Education
4 - MTHSC 106 Calculus of One Variable I
3 - PHIL 102 Introduction to Logic
3 - Cross-Cultural Awareness Requirement
16

Second Semester
4 - CH 106 Chemistry in Context II
3 - ENGL 103 Accelerated Composition
4 - MTHSC 108 Calculus of One Variable II
3 - Science Requirement
17

Sophomore Year
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - EDSEC 226 A Prof. Approach to Sec. Algebra
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
17

Second Semester
3 - ECON 200 Economic Concepts or
3 - ECON 211 Principles of Microeconomics
1 - ED F 302 Educational Psychology
1 - ED F (CTE) 315 Technology Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
1 - PHYS 221 Physics with Calculus II
1 - PHYS 223 Physics Lab. II
17

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - EDSEC 326 Practicum in Secondary Math.
3 - ED f 335 Adolescent Growth and Development
3 - MTHSC 308 College Geometry
3 - MTHSC 412 Introduction to Modern Algebra
15

Second Semester
5 - BIOL 110 Principles of Biology or
3 - BIOL 103 General Biology I and
1 - BIOL 105 General Biology Lab. I
4 - CH 101 General Chemistry
2 - ED 105 Orientation to Education
2 - MTHSC 106 Calculus of One Variable I
3 - Foreign Language Requirement
17-18

Senior Year
First Semester
1 - ED F 425 Instructional Technology Strategies
3 - EDSEC 426 Teaching Secondary Mathematics
3 - MTHSC 400 Theory of Probability or
3 - MTHSC 405 Stat. Theory and Methods II
3 - MTHSC 408 Topics in Geometry
3 - MTHSC 453 Advanced Calculus I
3 - READ 498 Secondary Content Area Reading
17

Second Semester
9 - EDSEC 446 Teaching Internship in Secondary Mathematics
12

126 Total Semester Hours

1See General Education Requirements.
2Select from courses in ASTR, BIOL, BIOSC, CH, GEOF, PHYS.
3ENGL 212, 213, 214, or 215
4ED F 425, EDSEC 426, and READ 498 must be taken concurrently during fall semester.
5EDSEC 446 and 456 must be taken concurrently. Offered spring semester only.

SCIENCE TEACHING
The programs leading to a Bachelor of Arts or Bachelor of Science degree in Science Teaching are designed for students planning to teach biological sciences, chemistry, earth sciences, or physical sciences on the secondary school level (grades 9–12).

Double Major in Science Teaching/Biological Sciences
The Bachelor of Arts degree in Science Teaching—Biological Sciences offers a double major in Science Teaching and Biological Sciences. This program prepares students for teaching science on the secondary school level and graduate studies in any of the life science areas.

TEACHING AREA:

BIOLOGICAL SCIENCES Bachelor of Arts

Freshman Year
First Semester
5 - BIOL 110 Principles of Biology or
3 - BIOL 103 General Biology I and
1 - BIOL 105 General Biology Lab. I
4 - CH 101 General Chemistry
2 - ED 105 Orientation to Education
2 - MTHSC 106 Calculus of One Variable I
3 - Foreign Language Requirement
17-18

Second Semester
5 - BIOL 111 Principles of Biology II or
3 - BIOL 104 General Biology I and
1 - BIOL 106 General Biology Lab. II
4 - CH 102 General Chemistry
3 - ENGL 103 Accelerated Composition
3 - Foreign Language Requirement
3 - Statistics Requirement
17-18

Sophomore Year
First Semester
4 - CH 201 Survey of Organic Chemistry
3 - HIST 122 History, Technology and Society or
3 - HIST 124 Environmental History Survey
3 - PHYS 207 General Physics I
1 - PHYS 209 General Physics I Lab.
3 - Arts and Humanities (Literature) Requirement
3 - Biochemistry or Genetics Requirement
17

Second Semester
4 - BIOSC 316 Human Physiology
3 - ED F 301 Principles of American Education
1 - ED F (CTE) 315 Technology Skills for Learning
3 - PHYS 208 General Physics II
1 - PHYS 210 General Physics II Lab.
3 - Biochemistry or Genetics Requirement
15

Junior Year
First Semester
3 - BIOSC 461 Cell Biology
3 - ED F 302 Educational Psychology
3 - EDSEC 327 Practicum in Secondary Science
4 - Animal or Plant Diversity Requirement
3 - Ecology Requirement
16

Second Semester
3 - BIOSC 335 Evolutionary Biology
3 - BIOSC 482 Lab. Techniques for Teaching Sci.
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 315 Scientific Writing and Comm.
4 - Animal or Plant Diversity Requirement
16

Senior Year
First Semester
9 - EDSEC 447 Teaching Internship in Sec. Sci.
3 - EDSEC 457 Sec. Science Capstone Seminar
12

128–130 Total Semester Hours

1Two semesters (through 202) in any modern foreign language (including American Sign Language) are required.
2EX ST 301, MTHSC 203, 301, or 309
3ENGL 212, 213, 214, or 215
4One lecture course must be completed for both biochemistry (BIOCH 101 or BIOCH 103) and for genetics (GEN 300 or GEN 302).
5One lecture and associated laboratory must be completed for both animal diversity (BIOSC 302/306 or BIOSC 303/307) and for plant diversity (BIOCH 302/308 or BIOSC 305/309).
6BIOSC 441, 443, 446, or 470
7To be taken the semester prior to EDSEC 447 and 457. EDSEC 427 and READ 498 must be taken concurrently.
8See General Education Requirements.
9EDSEC 447 and 457 must be taken concurrently. Offered spring semester only.
TEACHING AREA: BIOLOGICAL SCIENCES
Bachelor of Science

Freshman Year
First Semester
1 - BIOL 103 General Biology I and
1 - BIO 205 General Biology Lab. I or
5 - BIOL 110 Principles of Biology I
4 - CH 101 General Chemistry
3 - COMM 150 Intro. to Human Communication
3 - COMM 250 Public Speaking
4 - MTHSC 106 Calculus of One Variable I
15-16

Second Semester
3 - BIOL 104 General Biology II and
1 - BIOL 106 General Biology Lab. II or
5 - BIOL 111 Principles of Biology II
4 - CH 102 General Chemistry
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - Statistics Requirement
3 - Departmental Science Requirement
16

Sophomore Year
First Semester
4 - CH 201 Survey of Organic Chemistry
3 - HIST 122 History, Technology, and Society or
3 - HIST 124 Environmental History Survey
3 - PHYS 207 General Physics I
1 - PHYS 209 General Physics I Lab.
3 - Biochemistry or Genetics Requirement
3 - Biochemistry or Genetics Requirement
2
17

Second Semester
4 - BIOSC 316 Human Physiology
3 - ED F 301 Principles of American Education
1 - ED F (CTE) 315 Technology Skills for Learning
1 - PHYS 208 General Physics II
1 - PHYS 210 General Physics II Lab.
3 - Biochemistry or Genetics Requirement

Junior Year
First Semester
3 - BIOSC 461 Cell Biology
3 - ED F 302 Educational Psychology
3 - EDSEC 327 Practicum in Secondary Science
3 - Ecology Requirement
4 - Plant or Animal Diversity Requirement
16

Second Semester
3 - CH 102 General Chemistry
3 - ENGL 103 Accelerated Composition
4 - MTHSC 106 Calculus of One Variable II

Senior Year
First Semester
3 - ED SP 370 Introduction to Special Education
3 - EDSEC 427 Teaching Secondary Science
3 - GEOG 103 World Regional Geography
3 - READ 498 Secondary Content Area Reading
3 - Art and Humanities (Non-Lit.) Requirement
15

Second Semester
9 - EDSEC 447 Teaching Internship in Sec. Sci.
3 - EDSEC 457 Sec. Science Capstone Seminar
12

122–124 Total Semester Hours

*EX ST 301, MTHSC 203, 301, or 309
1 - BIOL 105 General Biology Lab. I or

SECONDARY EDUCATION
The Bachelor of Arts degree in Secondary Education is available to students preparing to teach English and mathematics on the secondary school level (grades 9–12). The Bachelor of Science degree is offered to students planning to teach social studies (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. The professional education courses should be completed in sequence.

TEACHING AREA: ENGLISH

Bachelor of Arts

Freshman Year
First Semester
3 - COMM 150 Intro. to Human Communication
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - HIST 172 The West and the World I
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - Foreign Language Requirement1
4 - Natural Science Requirement2

Second Semester
3 - BIOSC 200 Biology in the News
3 - ENGL 212 World Literature
3 - HIST 173 The West and the World II
3 - Foreign Language Requirement1
4 - Natural Science Requirement2

Sophomore Year
First Semester
3 - ED F 301 Principles of American Education
3 - ENGL 310 Critical Writing About Literature
3 - ENGL 398 British Literature Survey I
3 - ENGL 399 World Literature Survey I
3 - PSYCH 201 Introduction to Psychology

Second Semester
3 - ED F 302 Educational Psychology
1 - ED F (CTE) 315 Technology Skills for Learning
3 - ENGL 355 Film
3 - ENGL 397 British Literature Survey II
3 - ENGL 399 American Literature Survey II
3 - American Literature Requirement1

Junior Year
First Semester
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 353 Ethnic American Literature
3 - ENGL 400 The English Language
3 - HIST 361 History of England to 1688
3 - British Literature Before 1700 Requirement4

Second Semester
3 - ENGL 386 Adolescent Literature
3 - EDSEC 324 Practicum in Teaching Sec. English1
3 - HIST 363 History of England Since 1688 or 3 - HIST 365 British Cultural History
3 - British Literature After 1700 Requirement6
3 - Literary Theory Requirement7

Senior Year
First Semester
3 - ENGL 411 Shakespeare
3 - ENGL 485 Composition for Teachers8
3 - ED SP 370 Introduction to Special Education8
3 - EDSEC 424 Teaching Secondary English8
3 - READ 498 Secondary Content Area Reading8

Second Semester
1 - ED F 425 Instructional Technology Strategies9
9 - EDSEC 444 Teaching Internship in Secondary English9
3 - EDSEC 454 Secondary English Capstone Sem.9
122 Total Semester Hours

Second Semester
3 - ED F 425 Instructional Technology Strategies9
3 - ENGL 435, 436, 440, or 444
3 - Students must complete 45 hours of field experience in public school.
3 - ENGL 415, 416, 417, 418, or 433
3 - ENGL 435, 436, 440, or 442
3 - ENGL 485, ED SP 370, 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: MATHEMATICS

Bachelor of Arts

Freshman Year
First Semester
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - Foreign Language Requirement1
4 - Natural Science Requirement2

Second Semester
4 - MTHSC 106 Calculus of One Variable I
3 - American Literature Requirement1
16

Junior Year
First Semester
3 - ED F 335 Adolescent Growth and Development
3 - ENGL 353 Ethnic American Literature
3 - ENGL 400 The English Language
3 - HIST 361 History of England to 1688
3 - British Literature Before 1700 Requirement4

Second Semester
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - MTHSC 200 Biology in the News
3 - ENGL 398 British Literature Survey I
3 - ENGL 399 World Literature Survey I
3 - PSYCH 201 Introduction to Psychology

Second Semester
3 - MTHSC 108 Calculus of One Variable II
3 - MTHSC 129 Problem Solving in Discrete Math.
3 - PHIL 102 Introduction to Logic
3 - PHYS 122 Physics with Calculus I
1 - PHYS 124 Physics Laboratory I
3 - Foreign Language Requirement1
17

Sophomore Year
First Semester
3 - ECON 200 Economic Concepts or 3 - ECON 211 Principles of Microeconomics
3 - ENGL 212 World Literature
3 - HIST 102 History of the United States
4 - MTHSC 206 Calculus of Several Variables
1 - MTHSC 250 Intro. to Mathematical Sciences
3 - Computer Science Requirement3

Second Semester
3 - ED F 302 Educational Psychology
1 - ED F (CTE) 315 Technology Skills for Learning
4 - MTHSC 208 Intro. to Ordinary Diff. Equations
3 - MTHSC 311 Linear Algebra
3 - Arts and Humanities (Literature) Requirement4
3 - Science and Tech. in Society Requirement5

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - EDSEC 326 Practicum in Secondary Math.
3 - MTHSC 302 Statistics for Science and Engr.
3 - MTHSC 400 Theory of Probability
3 - Cross-Cultural Awareness Requirement2

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 308 College Geometry
2 - MTHSC 412 Introduction to Modern Algebra

Senior Year
First Semester
3 - COMM 250 Public Speaking
1 - ED F 425 Instructional Technology Strategies5
3 - EDSEC 446 Teaching Secondary Mathematics6
3 - EDSEC 446 Teaching Internship in Secondary Mathematics6
3 - MTHSC 453 Advanced Calculus I
3 - READ 498 Secondary Content Area Reading6
16

Second Semester
9 - EDSEC 446 Teaching Internship in Secondary Mathematics6
3 - MTHSC 456 Secondary Math. Capstone Sem.6
12

125 Total Semester Hours

Two semesters (through 202) in any modern foreign language (including American Sign Language) are required.

See General Education Requirements.

1See General Education Requirements.
2CP SC 101, 111, or 120
3ENGL 212, 213, 214, or 215
4ED F 425, EDSEC 426, and READ 498 must be taken concurrently during fall semester.
5EDSEC 446 and 456 must be taken concurrently. Offered spring semester only.

TEACHING AREA: SOCIAL STUDIES (ECONOMICS)

Bachelor of Science

Freshman Year
First Semester
2 - 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 - ECON 200 Economic Concepts or 3 - ECON 211 Principles of Microeconomics
3 - ENGL 212 World Literature
3 - MTHSC 106 Calculus of One Variable I
3 - American Literature Requirement1
15
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 The West and the World I
3 - PO SC 101 American National Government
15
Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (CTE) 315 Technology Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 The West and the World II
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 - ED SEC 328 Practicum in Secondary Social Studies
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 - Arts and Humanities (Non-Lit.) Requirement
3 - Non-Western History Requirement
6 - Teaching Major
15

Senior Year
First Semester
1 - ED F 425 Instructional Technology Strategies
3 - ES SP 370 Introduction to Special Education
3 - EDSEC 428 Teaching Secondary Social Studies
3 - READ 498 Secondary Content Area Reading
3 - Teaching Major
15
Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
Capstone Seminar
12
122 Total Semester Hours
1See General Education Requirements.
2See advisor.
3Select from 300- and 400-level courses in economics.
4ED F 425, EDSEC 428, and READ 498 must be taken concurrently. Offered fall semester only.
5EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.

TEACHING AREA: SOCIAL STUDIES (HISTORY)
Bachelor of Science
Freshman Year
First Semester
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
2 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
18
Second Semester
3 - ANTH 201 Introduction to Anthropology
2 - BIOSC 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 103 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
15

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 The West and the World I
3 - PO SC 101 American National Government
15
Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (CTE) 315 Technology Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 The West and the World II
3 - PO SC 102 Intro. to International Relations
3 - Teaching Major
16

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 328 Practicum in Secondary Social Studies
6 - Teaching Major
15
Second Semester
3 - PO SC 101 American National Government
15
3 - Social Science Requirement
3 - PSYCH 201 Introduction to Psychology
3 - GEOG 103 World Regional Geography
3 - ENGL 214 American Literature
3 - GEOG 101 Introduction to Geography
3 - ENGL 103 Accelerated Composition
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
18

Senior Year
First Semester
3 - ED F 425 Instructional Technology Strategies
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 328 Practicum in Secondary Social Studies
6 - Teaching Major
15
Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
Capstone Seminar
12
122 Total Semester Hours
1See General Education Requirements.
2See advisor. Select from HIST 299, 300, and 400-level courses in history. Must include at least three hours each in U.S. history, European history, and nine hours in non-Western history. HIST 313 is recommended for those planning to teach in South Carolina.
3ED F 425, EDSEC 428, and READ 498 must be taken concurrently. Offered fall semester only.
4EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.

TEACHING AREA: SOCIAL STUDIES (POLITICAL SCIENCE)
Bachelor of Science
Freshman Year
First Semester
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 101 Introduction to Geography
3 - HIST 102 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
18
Second Semester
3 - ANTH 201 Introduction to Anthropology
2 - BIOSC 200 Biology in the News
3 - ENGL 214 American Literature
3 - GEOG 103 World Regional Geography
3 - PSYCH 201 Introduction to Psychology
15

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 The West and the World I
3 - PO SC 101 American National Government
15
Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (CTE) 315 Technology Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 The West and the World II
3 - PO SC 102 Intro. to International Relations
3 - Teaching Major
16

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 328 Practicum in Secondary Social Studies
3 - Social Science Requirement
3 - PSYCH 201 Introduction to Psychology
3 - GEOG 103 World Regional Geography
3 - ENGL 214 American Literature
3 - GEOG 101 Introduction to Geography
3 - ENGL 103 Accelerated Composition
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement
18
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
15

Senior Year
First Semester
3 - ED F 425 Instructional Technology Strategies
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 328 Practicum in Secondary Social Studies
6 - Teaching Major
15
Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
Capstone Seminar
12
122 Total Semester Hours
1See General Education Requirements.
2See advisor.
3Select from 300- and 400-level courses in economics.
4ED F 425, EDSEC 428, and READ 498 must be taken concurrently. Offered fall semester only.
5EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.
Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - Arts and Humanities (Non-Lit.) Requirement1
3 - Non-Western History Requirement2
6 - Teaching Major3
15

Senior Year
First Semester
1 - ED F 425 Instructional Technology Strategies4
3 - ED SP 370 Introduction to Special Education
3 - EDSEC 428 Teaching Secondary Social Studies4
3 - READ 498 Secondary Content Area Reading4
2 - Teaching Major3
13

Second Semester
9 - EDSEC 448 Teaching Internship in Secondary Social Studies5
3 - EDSEC 458 Secondary Social Studies
6 - Capstone Seminar5
12

122 Total Semester Hours

1See General Education Requirements.
2See advisor.
3Select from three of the following areas: Political Science—PO SC 403, 405, 416, 437, 442
Comparative Politics—PO SC 371, 459, 466, 471, 472, 473, 476, 477, 478
International Relations—PO SC 361, 362, 363, 428, 456
Public Policy and Administration—PO SC 302, 321, 421, 423, 424, 430
4ED F 425, EDSEC 428, and READ 498 must be taken concurrently. Offered fall semester only.
5EDSEC 448 and 458 must be taken concurrently. Offered spring semester only.

TEACHING AREA: SOCIAL STUDIES (PSYCHOLOGY)
Bachelor of Science

Freshman Year
First Semester
2 - ED 105 Orientation to Education
3 - ENGL 103 Accelerated Composition
3 - GEOG 103 Introduction to Geography
3 - MTHSC 101 Essential Math. for Informed Soc.
4 - Natural Science Requirement1
18

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
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 The West and the World I
3 - PO SC 101 American National Government
15

Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (CTE) 315 Technology Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 The West and the World II
3 - PO SC 102 Intro. to International Relations
3 - Non-Western History Requirement2
16

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 328 Practicum in Secondary Social Studies
3 - Non-Western History Requirement2
3 - Teaching Major3
15

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - Arts and Humanities (Non-Lit.) Requirement1
3 - Non-Western History Requirement2
6 - Teaching Major3
15

Senior 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 The West and the World I
3 - PO SC 101 American National Government
15

Second Semester
3 - ECON 212 Principles of Macroeconomics
1 - ED F (CTE) 315 Technology Skills for Learning
3 - HIST 102 History of the United States
3 - HIST 173 The West and the World II
3 - PO SC 102 Intro. to International Relations
3 - Non-Western History Requirement2
16

Junior Year
First Semester
3 - ED F 301 Principles of American Education
3 - ED F 335 Adolescent Growth and Development
3 - EDSEC 448 Teaching Internship in Secondary Social Studies
3 - EDSEC 458 Secondary Social Studies
6 - Capstone Seminar5
12

122 Total Semester Hours

1See General Education Requirements.
2See advisor.
3Select from 300- and 400-level courses in psychology.
4ED F 425, EDSEC 428, and READ 498 must be taken concurrently. Offered fall semester only.
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
2 - ED 105 Orientation to Education
3 - HIST 124 Environmental History Survey or
3 - HIST 122 History, Technology, and Society
3 - MTHSC 101 Essential Math. for Informed Soc.
3 - Foreign Language Requirement1
4 - Natural Science Requirement1

Second Semester
3 - ENGL 103 Accelerated Composition
3 - GEOG 103 World Regional Geography
3 - MTHSC 117 Mathematics for Elementary School Teachers I
3 - Foreign Language Requirement1
4 - Natural Science Requirement1

Sophomore Year

First Semester
3 - ED F 301 Principles of American Education
1 - ED F (CTE) 315 Technology Skills for Learning
3 - ED SP 370 Introduction to Special Education
3 - MTHSC 118 Mathematics for Elementary School Teachers II
3 - Arts and Humanities (Literature) Requirement1
4 - Natural Science Requirement1

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED F 302 Educational Psychology
3 - ED F 334 Child Growth and Development or
3 - ED F 335 Adolescent Growth and Dev.
3 - ED SP 468 Early Intervention for Infants and Children with Special Needs
3 - Arts and Humanities (Non-Lit.) Requirement1

Junior Year

First Semester
3 - ED EL 458 Health Education Methods for the Classroom Teacher1
3 - ED SP 372 Char. and Instruction of Individuals with Learning Disabilities1
3 - ED SP 374 Char. and Strat. for Individuals with Emotional/Behavioral Disorders1
3 - History Requirement1
3 - Elective

Second Semester
3 - ED EL 451 Elem. Meth. in Science Teaching2
3 - ED EL 487 Elementary Methods in Social Studies Teaching
3 - ED SP 373 Char. and Instruction of Individuals with Mental Retardation1
3 - ED SP 491 Educational Assessment of Individuals with Disabilities1
3 - READ 460 Teaching Reading in the Elementary Grades: 2–6

Senior Year

First Semester
1 - ED F 425 Instructional Technology Strategies8
3 - ED SP 492 Mathematics Instruction for Individuals with Mild Disabilities8
3 - ED SP 493 Classroom and Behavior Management for Special Educators8
3 - ED SP 494 Teaching Reading to Students with Mild Disabilities8
3 - ED SP 496 Special Education Field Experience8
3 - ED SP 497 Secondary Methods for Individuals with Disabilities8

Second Semester
3 - ED SP 495 Written Communication and Collaboration for the Resource Teacher8
15

124 Total Semester Hours

Junior Year

First Semester
3 - ED EL 458 Health Education Methods for the Classroom Teacher1
3 - ED SP 372 Char. and Instruction of Individuals with Learning Disabilities1
3 - ED SP 374 Char. and Strat. for Individuals with Emotional/Behavioral Disorders1
3 - History Requirement1
3 - Elective

Second Semester
3 - ED EL 451 Elem. Meth. in Science Teaching2
3 - ED EL 487 Elementary Methods in Social Studies Teaching
3 - ED SP 373 Char. and Instruction of Individuals with Mental Retardation1
3 - ED SP 491 Educational Assessment of Individuals with Disabilities1
3 - READ 460 Teaching Reading in the Elementary Grades: 2–6

Senior Year

First Semester
1 - ED F 425 Instructional Technology Strategies8
3 - ED SP 492 Mathematics Instruction for Individuals with Mild Disabilities8
3 - ED SP 493 Classroom and Behavior Management for Special Educators8
3 - ED SP 494 Teaching Reading to Students with Mild Disabilities8
3 - ED SP 496 Special Education Field Experience8
3 - ED SP 497 Secondary Methods for Individuals with Disabilities8

Second Semester
3 - ED SP 495 Written Communication and Collaboration for the Resource Teacher8
15

124 Total Semester Hours

Sophomore Year

First Semester
3 - ED F 301 Principles of American Education
1 - ED F (CTE) 315 Technology Skills for Learning
3 - ED SP 370 Introduction to Special Education
3 - MTHSC 118 Mathematics for Elementary School Teachers II
3 - Arts and Humanities (Literature) Requirement1
4 - Natural Science Requirement1

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - ED F 302 Educational Psychology
3 - ED F 334 Child Growth and Development or
3 - ED F 335 Adolescent Growth and Dev.
3 - ED SP 468 Early Intervention for Infants and Children with Special Needs
3 - Arts and Humanities (Non-Lit.) Requirement1

15
Second Semester
3 - ENGL 103 Accelerated Composition
3 - Health Requirement1
3 - Mathematics Requirement2
3 - Social Science Requirement1
4 - Elective
16-17

Sophomore Year
First Semester
4 - CH 101 General Chemistry or
4 - CH 105 Chemistry in Context I
3 - HLTH 298 Human Health and Disease
3 - NUTR 203 Principles of Human Nutrition
3 - Guided Requirement6
3 - Statistics Requirement5
16

Second Semester
4 - CH 102 General Chemistry or
4 - CH 106 Chemistry in Context II
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - HLTH 240 Determinants of Health Behavior
1 - HLTH 398 Health Appraisal Skills
3 - PSYCH 340 Lifespan Developmental Psych.
14

Junior Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
3 - HLTH 303 Public Health Communication
3 - HLTH 340 Hlth. Program Planning
3 - HLTH 390 Epidemiology
3 - Elective
15

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
1 - HLTH 419 Health Science Internship Preparation Seminar
3 - HLTH 480 Community Health Promotion
3 - HLTH 490 Research and Evaluation Strategies for Public Health
3 - Arts and Humanities (Non-Lit.) Requirement2
1 - Elective
15

Senior Year
First Semester
5 - HLTH 420 Health Science Internship6
3 - HLTH 440 Managing Health Service Org.
3 - Health Requirement7
2 - Elective
15

Second Semester
3 - Arts and Humanities (Literature) Requirement1
6 - Guided Requirement6
3 - Health Requirement7
3 - Elective
15

120–122 Total Semester Hours

*See advisor.

1EX ST 301, MTHSC 203, 301, or 309
2MTHSC 101, 102, or 106
3Any HLTH course not otherwise required
4MTHSC 101, 102, or 106
5Any HLTH course not otherwise required
6EX ST 301, MTHSC 203, 301, or 309
7Internship may be done fall, spring, or summer after complet-
ing HLTH 419. A grade-point ratio of 2.0 is required for regis-
tration.

A minimum grade-point ratio of 2.0 is required for registra-
tion in each HLTH course.

A minimum grade-point ratio of 2.0 is required for registra-
tion in each HLTH course.

HEALTH SERVICES ADMINISTRATION CONCENTRATION

Freshman Year
First Semester
3 - ECON 211 Principles of Microeconomics
3 - HLTH 202 Introduction to Public Health
4 - Natural Science Requirement6
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 - Guided Requirement7
3 - Statistics Requirement5
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 - Health Requirement7
3 - Statistics Requirement6
15

Second Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - HLTH 240 Determinants of Health Behavior
3 - MGT 201 Principles of Management
3 - Guided Requirement7
3 - Social Science Requirement2
15

Junior Year
First Semester
3 - HLTH 380 Epidemiology
3 - LAW 322 Legal Environment of Business
3 - MKT 301 Principles of Marketing
3 - Guided Requirement7
2 - Elective
15

Second Semester
1 - HLTH 419 Health Science Internship Preparation Seminar
3 - HLTH 490 Research and Evaluation Strategies for Public Health
3 - Arts and Humanities (Literature) Requirement2
3 - Guided Requirement7
3 - Health Requirement7
3 - Elective
16

Senior Year
First Semester
3 - FIN 306 Corporation Finance
5 - HLTH 420 Health Science Internship7
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.) Requirement2
3 - Guided Requirement7
15

120-121 Total Semester Hours

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

2See advisor. Courses in Spanish are strongly recommended.

3MTHSC 101, 102, or 106

4Any HLTH course not otherwise required

5EX ST 301, MTHSC 203, 301, or 309

6Internship may be done fall, spring, or summer after complet-
ing HLTH 419.

Note: A minimum grade-point ratio of 2.0 is required for registra-
tion in each HLTH course.

PREPROFESSIONAL HEALTH STUDIES CONCENTRATION

Freshman Year
First Semester
3 - BIOL 103/105, 110, CH 101, 105, PHYS 122/124, or
207/209

Second Semester
3 - BIOL 103/105 General Biology I and
1 - BIOL 105 General Biology Lab. I or
5 - BIOL 110 Principles of Biology I
4 - CH 101 General Chemistry I
3 - HLTH 202 Introduction to Public Health
3 - Social Science Requirement1
14-15

Second Semester
3 - BIOL 104 General Biology II and
1 - BIOL 106 General Biology Lab. II or
5 - BIOL 111 Principles of Biology II
4 - CH 102 General Chemistry II
3 - ENGL 103 Accelerated Composition
3 - Guided Requirement7
3 - Mathematics Requirement3
17-19

Sophomore Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
3 - HLTH 298 Human Health and Disease
3 - Guided Requirement7
3 - Health Requirement7
3 - Statistics Requirement6
16
Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
3 - HLTH 240 Determinants of Health Behavior
3 - Social Science Requirement
3 - Elective
16

Junior Year
First Semester
3 - HLTH 380 Epidemiology
3 - PHYS 207 General Physics I
1 - PHYS 209 General Physics I Lab.
4 - Guided Requirement
3 - Health Requirement
1 - Elective
15

Second Semester
1 - HLTH 419 Health Science Internship
Preparation Seminar
3 - HLTH 490 Research and Evaluation
Strategies for Public Health
3 - PHYS 208 General Physics II
1 - PHYS 210 General Physics II Lab.
3 - Arts and Humanities (Non-Lit.) Requirement
3 - Guided Requirement
15

Senior Year
First Semester
5 - HLTH 420 Health Science Internship
3 - Arts and Humanities (Literature) Requirement
3 - Health Requirement
3 - Elective
14

Second Semester
3 - HLTH 440 Managing Health Service Org.
3 - Health Requirement
7 - Elective
13

120–123 Total Semester Hours

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 66 for the curriculum.

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 throughout the Upstate.

Throughout the clinical laboratory period, Nursing majors are required to carry current, valid student nurses’ professional liability insurance with minimum limits of liability of $1,000,000 per occurrence and $6,000,000 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 requirements and South Carolina, students enrolled in nursing courses with clinical laboratory must meet specific requirements listed in the School of Nursing Student Handbook at www.clemson.edu/health/nursing.

The School of Nursing programs are accredited by the CCNE (Commission on Collegiate Nursing Education), One Dupont Circle NW, Suite 530, Washington, DC 20036-1120.

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 Admissions. The University admits ten new transfer students to the Nursing major during the fall semester only. Potential students should have a minimum grade point ratio of 2.75 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 an Admissions Committee in the School of Nursing. Applications are accepted each year during January with a deadline of January 31. Decisions are made by February 28. Change-of-major students will have 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 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.clemson.edu/health/nursing.

Freshman Year
First Semester
3 - BIOL 103 General Biology I
1 - BIOL 105 General Biology Lab. I
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
2 - COU 101 University Success Skills
3 - NUTR 140 Computer Appl. in Health Care
3 - SOC 201 Introduction to Sociology
15

Second Semester
4 - HLTH 419 Health Science Internship
Preparation Seminar
3 - HLTH 490 Research and Evaluation
Strategies for Public Health
3 - PHYS 207 General Physics II
1 - PHYS 210 General Physics II Lab.
3 - Arts and Humanities (Non-Lit.) Requirement
3 - Guided Requirement
15

Sophomore Year
First Semester
4 - BIOSC 222 Human Anatomy and Phys. I
4 - MICRO 205 Introductory Microbiology
3 - NUTR 205 Nutrition for Nursing Professionals
3 - Arts and Humanities (Literature) Requirement
1 - Elective
15

Second Semester
4 - BIOSC 223 Human Anatomy and Phys. II
2 - NURS 320 Professionalism in Nursing
3 - NURS 333 Health Care Genetics
3 - Cross-Cultural Awareness Requirement
3 - Elective
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 Medical-Surgical I: Therapeutic Nursing Interventions
3 - NURS 340 Pharmacotherapeutic Nursing Interventions
16
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**
- NURS 303 Medical-Surg. II: Nursing of Adults
- NURS 305 Psychosocial Nursing
- NURS 311 Health Promotion Across the Lifespan
- NURS 323 Gerontology Nursing
- NURS 330 Research in Nursing 17

**Second Semester**
- 2 - NURS 323 Gerontology Nursing
- 3 - NURS 305 Psychosocial Nursing
- 7 - NURS 303 Medical-Surg. II: Nursing of Adults

**Senior Year**

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

**Second Semester**
- 5 - NURS 403 Medical-Surgical III: Complex Nursing of Adults
- 6 - NURS 410 Leadership Management and Nursing Care Practice
- 4 - NURS 415 Community Health Nursing 15

124 Total Semester Hours

2Students scoring 2 or below on the CMPT must take MTHSC 101 as a prerequisite for CH 101 during this semester.

3See General Education Requirements.

4If this requirement is satisfied by another course in the curriculum, elective hours may be substituted.

Notes:
1. A minimum grade of C is required in the following courses for progression to junior year clinical courses: BIOL 103/105, BIOSC 222, 223, CH 101, MICRO 205, MTHSC 101, 203, NUTR 205.
2. A minimum grade of C is required in all nursing courses.
3. To progress to junior-level nursing courses, students must have a minimum grade-point ratio of 2.5 and may not have received more than two final course grades of less than a C in the last five years.
4. A minimum grade-point ratio of 2.5 must be achieved in all required nursing courses for progression to the next level. Only courses required for the Nursing curriculum, and the allotted three elective credit hours, will be used to calculate this grade-point ratio.
5. Students may repeat only one nursing course, including a W or redemption. Further, students may repeat that nursing course one time only. Students who are unsuccessful on the second attempt in a nursing course will be counseled to select another major and will not be permitted to continue in the Nursing program.
6. Students must pass didactic and clinical components to pass all clinical courses.

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 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 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.

The Parks, Recreation and Tourism Management program is accredited by the National Council on Accreditation (National Recreation and Park Association/Council on Postsecondary Accreditation). Graduates are immediately eligible to apply to become “Certified Park and Recreation Professionals,” a valuable credential for professional advancement.

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.
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
2 - CU 101 University Success Skills
3 - ECON 211 Principles of Microeconomics
3 - PSYCH 201 Introduction to Psychology or
3 - SOC 201 Introduction to Sociology
3 - Mathematics Requirement
4 - Natural Science Requirement
15
Second Semester
3 - ENGL 103 Accelerated Composition
1 - PRTM 200 Profession and Practice in PRTM
3 - Mathematics or Natural Science Requirement
8 - Elective
15

Sophomore Year
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
2 - PRTM 220 Conceptual Foundations of Parks, Recreation, and Tourism
3 - Arts and Humanities (Literature) Requirement
3 - Arts and Humanities (Non-Lit.) Requirement
6 - Elective
17
Second Semester
1 - PRTM 198 Creative Inquiry—PRTM I
2 - PRTM 221 Delivery Systems for Parks, Recreation, and Tourism
1 - PRTM 404 Field Training I
12 - Concentration Requirement
15
Summer
6 - PRTM 405 Field Training II

Junior Year
First Semester
2 - PRTM 298 Creative Inquiry—PRTM II
12 - Concentration Requirement
14
Second Semester
2 - PRTM 398 Creative Inquiry—PRTM III
1 - PRTM 404 Field Training I
12 - Concentration Requirement
15
Summer
6 - PRTM 405 Field Training II

Senior Year
First Semester
1 - PRTM 498 Creative Inquiry—PRTM IV
12 - Concentration Requirement
13
Second Semester
12 - Concentration Requirement
12
121 Total Semester Hours
3A A H 210, MUSIC 210, REL 101, or 102
See General Education Requirements.
4See advisor.

PARK 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 PPAM, many students choose to complete a minor field of study in forest resource management, wildlife and fisheries biology, history, or anthropology.

Freshman Year
First Semester
2 - BIOL 120 Biological Inquiry Lab.
3 - BIOL 122 Keys to Biodiversity
2 - C U 101 University Success Skills
3 - PSYCH 201 Introduction to Psychology or
3 - SOC 201 Introduction to Sociology
3 - Mathematics Requirement
3 - ENGL 103 Accelerated Composition
1 - PRTM 200 Profession and Practice in PRTM
5 - Elective
15
Second Semester
3 - ANTH 201 Introduction to Anthropology or
3 - GEOG 101 Introduction to Geography
3 - BIOL 220 Biology: Concepts, Issues, Values
3 - ENGL 103 Accelerated Composition
1 - PRTM 200 Profession and Practice in PRTM
5 - Elective
15

Sophomore Year
First Semester
3 - COMM 150 Intro. to Human Comm. or
3 - COMM 250 Public Speaking
2 - PRTM 220 Conceptual Foundations of Parks, Recreation, and Tourism
3 - Arts and Humanities (Literature) Requirement
3 - Arts and Humanities (Non-Lit.) Requirement
6 - Elective
17
Second Semester
1 - PRTM 198 Creative Inquiry—PRTM I
2 - PRTM 221 Delivery Systems for Parks, Recreation, and Tourism
3 - PRTM 222 Program and Event Planning in Parks, Recreation, and Tourism
4 - PRTM 223 Administration/Management in Parks, Recreation, and Tourism
2 - PRTM 224 Legal Aspects of Parks, Recreation, and Tourism
12
Summer
1 - PRTM 206 Practicum I
1 - PRTM 207 Practicum II
2

Junior Year
First Semester
2 - PRTM 298 Creative Inquiry—PRTM II
12 - Concentration Requirement
14
Second Semester
2 - PRTM 398 Creative Inquiry—PRTM III
1 - PRTM 404 Field Training I
12 - Concentration Requirement
15
Summer
6 - PRTM 405 Field Training II

Senior Year
First Semester
1 - PRTM 498 Creative Inquiry—PRTM IV
12 - Concentration Requirement
13
Second Semester
12 - Concentration Requirement
12
121 Total Semester Hours
3A A H 210, MUSIC 210, REL 101, or 102
See General Education Requirements.
4See advisor.
### PROFESSIONAL GOLF MANAGEMENT CONCENTRATION

The Professional Golf Management (PGM) Concentration provides a unique educational background for students who desire to become PGA professionals. Students obtain specialized knowledge and skills which prepare them to become leaders in the golf industry. The PGM Concentration combines academics, career training, and extensive internship experience to develop well-rounded, service-oriented professionals who can meet and respond to the personal as well as business management requirements of golf programs and facilities.

### Freshman Year

**First Semester**
1. BIOL 120 Biological Inquiry Lab. and
2. BIOL 121 Keys to Human Identity or
3. BIOL 122 Keys to Biodiversity or
4. BIOL 123 Keys to Human Biology or
5. BIOL 124 Keys to Reproduction
6. PRTM 281 Introduction to Golf Management
7. PSYCH 201 Introduction to Psychology
8. Mathematics Requirement
9. Elective
10. Total Semester Hours: 16

**Second Semester**
1. BIOL 220 Biology: Concepts, Issues, Values
2. ECON 211 Principles of Microeconomics
3. ENGL 103 Accelerated Composition
4. PRTM 195 PGM Seminar I
5. PRTM 200 Profession and Practice in PRTM
6. PRTM 282 Principles of Golfers Development
7. Elective
8. Total Semester Hours: 16

**Summer**
1. CO-OP 101 Cooperative Education
2. PRTM 206 Practicum I
3. Elective
4. Total Semester Hours: 17

### Sophomore Year

**First Semester**
1. ACCT 201 Financial Accounting Concepts
2. COMM 150 Intro. to Human Comm. or
3. COMM 250 Public Speaking
4. ECON 212 Principles of Macroeconomics
5. PRTM 220 Conceptual Foundations of Parks, Recreation, and Tourism
6. PRTM 295 PGM Seminar II
7. Arts and Humanities (Literature) Requirement
8. Arts and Humanities (Non-Lit.) Requirement
9. Elective
10. Total Semester Hours: 18

**Second Semester**
1. PRTM 221 Delivery Systems for Parks, Recreation, and Tourism
2. PRTM 222 Program and Event Planning in Parks, Recreation, and Tourism
3. PRTM 223 Administration/Management in Parks, Recreation, and Tourism
4. PRTM 224 Legal Aspects of Parks, Recreation, and Tourism
5. Total Semester Hours: 14

**Summer**
1. PRTM 206 Practicum I
2. PRTM 207 Practicum II

### Junior Year

**First Semester**
1. PRTM 198 Creative Inquiry—PRTM I
2. PRTM 207 Practicum II
3. Elective
4. Total Semester Hours: 15

**Second Semester**
1. PRTM 199 Creative Inquiry—PRTM II
2. PRTM 208 Practicum III
3. Elective
4. Total Semester Hours: 15

**Summer**
1. PRTM 206 Practicum I
2. PRTM 207 Practicum II

### Senior Year

**First Semester**
1. PRTM 195 PGM Seminar III
2. Elective
3. Total Semester Hours: 15

**Second Semester**
1. PRTM 196 PGM Seminar IV
2. Elective
3. Total Semester Hours: 15

**Summer**
1. Elective

### 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**
1. BIOL 120 Biological Inquiry Lab. and
2. BIOL 121 Keys to Human Identity or
3. BIOL 122 Keys to Biodiversity or
4. BIOL 123 Keys to Human Biology or
5. BIOL 124 Keys to Reproduction
6. PRTM 281 Introduction to Golf Management
7. PSYCH 201 Introduction to Psychology
8. Mathematics Requirement
9. Elective
10. Total Semester Hours: 16

**Second Semester**
1. PRTM 200 Profession and Practice in PRTM
2. PRTM 201 Principles of Management
3. Elective
4. Total Semester Hours: 15

**Sophomore Year**

**First Semester**
1. PRTM 200 Profession and Practice in PRTM
2. PRTM 201 Principles of Management
3. Elective
4. Total Semester Hours: 15

**Second Semester**
1. PRTM 202 Managerial Accounting Concepts
2. HORT 212 Introduction to Turfgrass Culture
3. MGT 201 Principles of Management
4. Elective
5. Total Semester Hours: 15

**Summer**
1. Elective
2. Total Semester Hours: 6

**Junior Year**

**First Semester**
1. PRTM 206 Practicum I
2. PRTM 207 Practicum II
3. Elective
4. Total Semester Hours: 15

**Second Semester**
1. PRTM 207 Practicum III
2. PRTM 208 Practicum IV
3. Elective
4. Total Semester Hours: 15

**Summer**
1. Elective
2. Total Semester Hours: 6

**Senior Year**

**First Semester**
1. PRTM 200 Profession and Practice in PRTM
2. PRTM 201 Principles of Management
3. Elective
4. Total Semester Hours: 15

**Second Semester**
1. PRTM 202 Managerial Accounting Concepts
2. HORT 212 Introduction to Turfgrass Culture
3. MGT 201 Principles of Management
4. Elective
5. Total Semester Hours: 15

**Summer**
1. Elective
2. Total Semester Hours: 6

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*See advisor.

**Notes:**
1. A H 210, MUSIC 210, REL 101, or 102
2. 3A A H 210, MUSIC 210, REL 101, or 102
3. EX ST 222, 301, or MTHSC 203
4. See General Education Requirements.
5. 120 Total Semester Hours
6. Departmental Requirement
## Senior Year

**First Semester**  
1. PRTM 498 Creative Inquiry—PRTM IV  
12. Concentration Requirement  
13

**Second Semester**  
12. Concentration Requirement  
12

121 Total Semester Hours

1. EX ST 222, 301, or MTHSC 203  
2. See General Education Requirements.  
3. A A H 210, MUSIC 210, REL 101, or 102  
4. See advisor.

## 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. CU 101 University Success Skills  
3. GEOG 103 World Regional Geography  
3. Mathematics Requirement  
4. Natural Science Requirement  
3. Elective  
15

**Second Semester**  
3. ECON 211 Principles of Microeconomics  
3. ENGL 103 Accelerated Composition  
1. PRTM 200 Profession and Practice in PRTM  
3. Mathematics or Natural Science Requirement  
5. Elective  
15

## Sophomore Year

**First Semester**  
3. COMM 150 Intro. to Human Comm. or  
   3. COMM 250 Public Speaking  
2. PRTM 220 Conceptual Foundations of Parks, Recreation, and Tourism  
3. Arts and Humanities (Literature) Requirement  
3. Arts and Humanities (Non-Lit.) Requirement  
6. Elective  
17

## Junior Year

**First Semester**  
2. PRTM 298 Creative Inquiry—PRTM II  
12. Concentration Requirement  
14

**Second Semester**  
2. PRTM 398 Creative Inquiry—PRTM III  
1. PRTM 404 Field Training I  
12. Concentration Requirement  
15

**Summer**  
6. PRTM 405 Field Training II

## Senior Year

**First Semester**  
1. PRTM 498 Creative Inquiry—PRTM IV  
12. Concentration Requirement  
13

**Second Semester**  
12. Concentration Requirement  
12

121 Total Semester Hours

1. EX ST 222, 301, or MTHSC 203  
2. See General Education Requirements.  
3. A A H 210, MUSIC 210, REL 101, or 102  
4. See advisor.
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
Architecture
Athletic Leadership
Biochemistry
Biological Sciences—not open to Science Teaching–Biological Sciences or Secondary Education–Biological Sciences majors
Business Administration
Chemistry
Cluster
Communication Studies
Computer Science
Crop and Soil Environmental Science
East Asian Studies
Economics—not open to Secondary Education: Social Studies (Economics) majors
Education
English
Entomology
Entrepreneurship
Environmental Engineering
Environmental Science and Policy
Equine Business
Film Studies
Financial Management
Food Science
Forest Products
Forest Resource Management
Genetics
Geography
Geology
Global Politics
Great Works
History—not open to Secondary Education: Social Studies (History) majors
Horticulture
International Engineering and Science
Legal Studies
Management
Management Information Systems
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
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: Social Studies (Political Science) majors
Psychology—not open to Secondary Education: Social Studies (Psychology) majors
Public Policy
Religion
Russian Area Studies
Science and Technology in Society
Screenwriting
Sociology—not open to Secondary Education: Social Studies (Sociology) majors
Spanish-American Area Studies
Theatre
Therapeutic Recreation
Travel and Tourism
Turfgrass
Urban Forestry
Wildlife and Fisheries Biology
Women’s Studies
Writing

See pages 36–39 for details.