Middle Level Education, B.S.

Degree Requirements (122-124 hours)
See College of Education for certification requirements and other academic opportunities.

Program of Study

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Carolina Core</td>
<td>31-44</td>
</tr>
<tr>
<td>2. College Requirements</td>
<td>0</td>
</tr>
<tr>
<td>3. Program Requirements</td>
<td>3-6</td>
</tr>
<tr>
<td>4. Major Requirements</td>
<td>85-92</td>
</tr>
</tbody>
</table>

Founding Documents Requirement
All undergraduate students must take a 3-credit course or its equivalent with a passing grade in the subject areas of History, Political Science, or African American Studies that covers the founding documents including the United States Constitution, the Declaration of Independence, the Emancipation Proclamation and one or more documents that are foundational to the African American Freedom struggle, and a minimum of five essays from the Federalist papers. This course may count as a requirement in any part of the program of study including the Carolina Core, the major, minor or cognate, or as a general elective. Courses that meet this requirement are listed here.

1. Carolina Core Requirements (31-43 hours)

CMW – Effective, Engaged, and Persuasive Communication: Written (6 hours)
must be passed with a grade of C or higher

- any CC-CMW course

ARP – Analytical Reasoning and Problem Solving (6-7 hours)

- MATH 122 or MATH 141
- STAT 201

SCI – Scientific Literacy (7 hours)

- any two CC-SCI courses (one must include a lab)

GFL – Global Citizenship and Multicultural Understanding: Foreign Language (0-6 hours)
To meet the GFL requirement, students in the BS in Middle Level Education complete the Carolina Core approved courses in Foreign Language (GFL) or by achieving a score of 2 or better on a USC foreign language placement test.

- CC-GFL courses

GHS – Global Citizenship and Multicultural Understanding: Historical Thinking (3 hours)
- any CC-GHS course

GSS – Global Citizenship and Multicultural Understanding: Social Sciences (3 hours)
- any CC-GSS course

AIU – Aesthetic and Interpretive Understanding (3 hours)
- any CC-AIU course

CMS – Effective, Engaged, and Persuasive Communication: Spoken Component 1 (0-3 hours)
- any overlay or stand-alone CC-CMS course

INF – Information Literacy 1 (0-3 hours)
- any overlay or stand-alone CC-INF course

VSR – Values, Ethics, and Social Responsibility 1 (0-3 hours)
- any overlay or stand-alone CC-VSR course

1 Carolina Core Stand Alone or Overlay Eligible Requirements — Overlay-approved courses offer students the option of meeting two Carolina Core components in a single course. A maximum of two overlays is allowed. The total Carolina Core credit hours must add up to a minimum of 31 hours. Some programs may have a higher number of minimum Carolina Core hours due to specified requirements.

2. College Requirements (0 hours)
No college-required courses for this program.

3. Program Requirements (3-6 hours)

Supporting Courses (3 hours)
- Select an additional Carolina Core-approved SCI course

Minor (18 hours) optional
A student may choose to complete a minor consisting of 18 credit hours of prescribed courses. The minor is intended to develop a coherent basic preparation in a second area of study. Courses applied toward general education requirements cannot be counted toward the minor. No course may satisfy both major and minor requirements. All minor courses must be passed with a grade of C or better.

Electives (0-3 hours)
The number of elective hours required depends upon the number of hours used to fulfill other degree requirements. Minimum degree requirements must equal 122 hours.
4. Major Requirements (85-92 hours)
A minimum grade of C is required in all major requirements, including all major and concentration courses.

Major Courses (49 hours)
A minimum grade of C is required in all major courses.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Education Core</strong></td>
<td></td>
</tr>
<tr>
<td>EDTE 201</td>
<td>Issues and Trends in Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDFI 300</td>
<td>Schools in Communities</td>
<td>3</td>
</tr>
<tr>
<td>EDPY 401</td>
<td>Learners and the Diversity of Learning</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Middle Level Core</strong></td>
<td></td>
</tr>
<tr>
<td>EDML 321</td>
<td>Middle Level Teaching and Management</td>
<td>3</td>
</tr>
<tr>
<td>EDML 522</td>
<td>Integrated Curriculum at the Middle Level</td>
<td>3</td>
</tr>
<tr>
<td>EDML 470</td>
<td>Foundations in Reading</td>
<td>3</td>
</tr>
<tr>
<td>EDML 471</td>
<td>Middle Level Content Area Reading and Writing</td>
<td>3</td>
</tr>
<tr>
<td>EDEX 491</td>
<td>Introduction to Inclusion of Students with Mild Disabilities</td>
<td>2</td>
</tr>
<tr>
<td>EDRM 423</td>
<td>Introduction to Classroom Assessment</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td><strong>Select two middle grades content-specific methods courses (500-level) from the following 4 courses:</strong></td>
<td>6</td>
</tr>
<tr>
<td>EDML 553</td>
<td>Methods and Materials for Teaching Science in the Middle Grades</td>
<td></td>
</tr>
<tr>
<td>EDML 563</td>
<td>Methods and Materials for Teaching Social Studies in the Middle School</td>
<td></td>
</tr>
<tr>
<td>EDML 573</td>
<td>Methods and Materials for Teaching English/Language Arts in the Middle Grades</td>
<td></td>
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<tr>
<td>EDML 583</td>
<td>Methods and Materials for Teaching Mathematics in the Middle Grades</td>
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<tr>
<td></td>
<td><strong>Clinical Experience</strong></td>
<td></td>
</tr>
<tr>
<td>EDML 498</td>
<td>Internship A in the Middle School</td>
<td>3</td>
</tr>
<tr>
<td>EDML 499</td>
<td>Internship B in the Middle School</td>
<td>12</td>
</tr>
<tr>
<td>EDML 584</td>
<td>Middle School Internship Seminar</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total Credit Hours</strong></td>
<td><strong>49</strong></td>
</tr>
</tbody>
</table>

Concentrations (36-41 hours)
Must be in addition to courses taken to meet Carolina Core requirements.

Specialization is required in two different content areas, chosen from:

- English
- Mathematics
- Science
- Social Studies

Students pursuing a B.S. degree cannot choose the English/Social Studies combination.

Specialization A (18-23 hours)
To be completed with courses listed below and approved by College of Education advisor in English, mathematics, science, or social studies.

Specialization B (18-23 hours)
To be completed with courses listed below and approved by College of Education advisor in English, mathematics, science, or social studies and different from Specialization A.

**English Specialization (18 hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDML 572</td>
<td>Middle Level Literacy Assessment</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 431A</td>
<td>Children's Literature</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 431B</td>
<td>Picture Books</td>
<td></td>
</tr>
<tr>
<td>or ENGL 432</td>
<td>Young Adult Literature</td>
<td></td>
</tr>
<tr>
<td>ENGL 428A</td>
<td>African-American Literature I: to 1903</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 428B</td>
<td>African-American Literature II: 1903 – Present</td>
<td></td>
</tr>
<tr>
<td>ENGL 360</td>
<td>Creative Writing</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 460</td>
<td>Advanced Writing</td>
<td></td>
</tr>
<tr>
<td>or ENGL 461</td>
<td>The Teaching of Writing</td>
<td></td>
</tr>
<tr>
<td>ENGL 450</td>
<td>English Grammar</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 389</td>
<td>The English Language</td>
<td></td>
</tr>
</tbody>
</table>

Select one of the following: 3

- ENGL 380 Epic to Romance
- ENGL 383 Romanticism
- ENGL 384 Realism
- ENGL 385 Modernism
- ENGL 386 Postmodernism
- ENGL 400 Early English Literature
- ENGL 401 Chaucer
- ENGL 402 Tudor Literature
- ENGL 403 The 17th Century
- ENGL 404 English Drama to 1660
- ENGL 405 Shakespeare's Tragedies
- ENGL 406 Shakespeare's Comedies and Histories
- ENGL 407 Milton
- ENGL 410 The Restoration and 18th Century
- ENGL 411 British Romantic Literature
- ENGL 412 Victorian Literature
- ENGL 413 Modern English Literature
- ENGL 414 English Drama Since 1660
- ENGL 415 The English Novel I
- ENGL 416 The English Novel II
- ENGL 419 Selected Topics in Pre-1800 Literature and Culture
- ENGL 420 American Literature to 1830
- ENGL 421 American Literature 1830-1860
- ENGL 422 American Literature 1860-1910
- ENGL 423 Modern American Literature
- ENGL 424 American Drama
- ENGL 427 Southern Literature
- ENGL 425A The American Novel to 1914
- ENGL 425B The American Novel Since 1914
- ENGL 426 American Poetry
- ENGL 429 Selected Topics in Post-1800 Literature and Culture
- ENGL 435 The Short Story
- ENGL 436 Science Fiction Literature
- ENGL 437 Women Writers
- ENGL 438A South Carolina Writers
- ENGL 438B Scottish Literature
- ENGL 438C Irish Literature
### Middle Level Education, B.S.

**ENGL 438D** African Literature  
**ENGL 438E** Caribbean Literature  
**ENGL 439** Selected Topics

Total Credit Hours 18

### Social Studies Specialization (18 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101</td>
<td>European Civilization from Ancient Times to the Mid-17th Century</td>
<td>3</td>
</tr>
<tr>
<td>HIST 102</td>
<td>European Civilization from the Mid-17th Century</td>
<td>3</td>
</tr>
<tr>
<td>HIST 111</td>
<td>United States History to 1865</td>
<td>3</td>
</tr>
<tr>
<td>or HIST 112</td>
<td>United States History since 1865</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 561</td>
<td>Contemporary Issues in Geography Education</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one of the following:  
- HIST 409 The History of South Carolina, 1670-1865  
- HIST 410 History of South Carolina Since 1865  
- HIST 442 The Old South  
- SOST 201 Introduction to Southern Studies 1580-1900  
- or SOST 202 Introduction to Southern Studies: The Twentieth Century

Additional 300-level HIST  
- ANTH 219 Great Discoveries in Archaeology  
- ANTH 327 Prehistoric Civilizations of the New World  
- ANTH 331 Mesoamerican Prehistory  
- ANTH 328 Ancient Civilizations  
- ECON 224 Introduction to Economics

Total Credit Hours 18

### Mathematics Specialization (18-19 hours)

Select one course from the following:  
- EDTE 500 Mathematics Knowledge for Teaching I: PK-8  
- MATH 603 Inquiry Approach to Algebra  
- MATH 142 Calculus II (if not used above)

Select one course from the following:  
- EDTE 501 Mathematics Knowledge for Teaching II: PK-8  
- MATH 602 An Inductive Approach to Geometry  
- MATH 531 Foundations of Geometry  
- MATH 401 Conceptual History of Mathematics  
- or MATH 241 Vector Calculus

Select three additional courses from the following:  
- MATH 141 Calculus I (if not used for Carolina Core requirement)  
- MATH 142 Calculus II (if not used above)  
- MATH 241 Vector Calculus (if not used above)  
- MATH 170 Finite Mathematics  
- or MATH 171 Discrete Mathematics for Computer Science  
- MATH 511 Probability  
- MATH 544 Linear Algebra  
- MATH 546 Algebraic Structures I  
- MATH 574 Discrete Mathematics I  
- MATH 580 Elementary Number Theory

Total Credit Hours 18-19

### Science Specialization (18-23 hours)

Select two courses from each of the following sciences:

#### Life Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 110</td>
<td>General Biology</td>
<td>6-7</td>
</tr>
<tr>
<td>BIOL 206</td>
<td>Genetics and Society</td>
<td></td>
</tr>
<tr>
<td>BIOL 243</td>
<td>Human Anatomy and Physiology I</td>
<td></td>
</tr>
<tr>
<td>BIOL 270</td>
<td>Introduction to Environmental Biology (cannot be used if GEOL 103 used to fulfill Carolina Core)</td>
<td>1</td>
</tr>
<tr>
<td>SMED 587</td>
<td>Interdependence of Living Systems</td>
<td></td>
</tr>
</tbody>
</table>

Select 6-8 hours of the following:  
- PHYS 201 General Physics I  
- & 201L General Physics Laboratory I  
- PHYS 202 General Physics II  
- & 202L General Physics Laboratory II  
- PHYS 153 Physics in the Visual Arts  
- & 153L Physics in the Visual Arts Laboratory  
- PHYS 155 Musical Acoustics  
- CHEM 102 Fundamental Chemistry II (if not used for Carolina Core requirement)  
- CHEM 105 Chemistry and Modern Society I (if not used for Carolina Core requirement)  
- CHEM 111 General Chemistry I (if not used for Carolina Core requirement)  
- SMED 586 Energy, Motion, and Matter

#### Physical Science

Select 6-8 hours of the following:  
- GEOG 201 Landform Geography  
- GEOG 202 Weather and Climate  
- GEOL 101 Introduction to the Earth  
- GEOL 103 Environment of the Earth  
- GEOL 110 Cultural Geology  
- GEOL 205 Earth Resources (cannot be used if GEOL 103 used to fulfill Carolina Core)  
- GEOL 215 Coastal Environments of the Southeastern U.S.  
- GEOL 302 Rocks and Minerals  
- MSCI 210 Oceans and Society  
- SMED 588 Origin and Evolution of Living and Non-Living Systems

Select 6-7 hours of the following:  
- STAT 506 Introduction to Experimental Design  
- STAT 515 Statistical Methods I  
- STAT 516 Statistical Methods II (if STAT 506 was not taken)

Total Credit Hours 18-22

1. Cannot be used if GEOL 103 used to fulfill Carolina Core.