Elementary Education Major Requirements
Catalog Year: 2013-14
Degree: Bachelor of Science
Credit Hours: 99

“PR” indicates a pre-requisite. “CO” indicates a co-requisite.

Courses within this major may also satisfy general education requirements. Please consult http://registrar.cofc.edu/general-edu for more information.

Required Courses

☐ COMM 104   Public Speaking (3) PR: None
OR
☐ COMM 211   Oral Interpretation (3) PR: None
☐ ANTH 101   Introduction to Anthropology (3) PR: None
☐ PSYC 103   Introduction to Psychological Science (3) PR: None
OR
☐ SOCY 101   Introduction to Sociology (3) PR: None

Select two courses from the following:

☐ ARTH 101   History of Art: Prehistoric Through Medieval (3) PR: None
OR
☐ ARTH 102   History of Art: Renaissance Through Modern (3) PR: None
☐ MUSC 131   Music Appreciation (3) PR: None
☐ THTR 176   Introduction to Theatre (3) PR: None

Select one course from the following:

☐ ENGL 216   Introduction to African American Literature (3) PR: ENGL 110 or equivalent
☐ ENGL 313   African American Literature (3) PR: ENGL 110 or equivalent
☐ HIST 201   United States to 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
☐ HIST 202   United States Since 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
☐ HIST 210   Special Topics in U.S. History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
☐ HIST 211   American Urban History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
☐ HIST 212   American Labor History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
☐ HIST 213   American Jewish History: Colonial Times to the Present (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
HIST 214  American Ethnic History: 1607 to the Present (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 215  Native American History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 216  Africa American History to 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 217  African American History Since 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 218  The American West (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 219  Native Americans in Film (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 221  Women in the United States (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 222  History of South Carolina (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 224  History of the South to 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 225  History of the South Since 1865 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 301  Colonial America, 1585-1763 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 304  History of the United States: Civil War and Reconstruction, 1845-1877 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu)

HIST 307  History of the United States: Cold War America, 1945-Present (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu)

HIST 310  Special Topics in U.S. History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 312  Diplomatic History of the United States Since 1898 (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 320  Special Topics in Low Country History (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).

HIST 323  Society and Culture of Early Charleston (3) PR: One course in pre-modern history and one course in modern history from the list of approved courses satisfying the general education history requirement (see http://registrar.cofc.edu/general-edu).
Select two MATH courses at the 103-level or above totaling at least 6 credit hours:

☐ ___________________  ☐ ___________________

MATH 103  Contemporary Math with Applications (3) PR: MATH 101 or placement
MATH 104  Elementary Statistics (3) PR: MATH 101 or placement
MATH 105  Calculus for Business and the Social Sciences (3) PR: MATH 101 or placement
MATH 111  Pre-Calculus Mathematics (4) PR: Placement or C or better in MATH 101
MATH 120  Introductory Calculus (4) PR: Placement or C or better in MATH 111
MATH 207  Discrete Structures I (3) PR: MATH 105, 111 or 120
MATH 220  Calculus II (4) PR: MATH 120 or HONS 115
MATH 250  Statistical Methods I (3) PR: Either MATH 111, 120 or instructor permission

Note: For higher level MATH courses that can count for this requirement, please consult with the Teacher Education Department.

Select 12 credit hours from the following with a sequence of 8 credit hours in one area. At least 4 of the credit hours must be Biological Science (BIOL) and at least 4 of the credit hours must be Physical Science (ASTR, CHEM, GEOL, PHYS). Labs are required for all.

☐ ___________________  ☐ ___________________  lab  ☐ ___________________  ☐ ___________________  lab

☐ ___________________  ☐ ___________________  lab

ASTR 129  Astronomy I (3) PR: None; CO: ASTR 129L
ASTR 129L  Astronomy I Lab (1) CO: ASTR 129
ASTR 130  Astronomy II (3) PR: ASTR 129 and 129 lab; CO: ASTR 130L
ASTR 130L  Astronomy II Lab (1) CO: ASTR 130
BIOL 101  Concepts and Applications in Biology I (4) PR: None; CO: BIOL 101L
BIOL 101L  Concepts and Applications in Biology I Lab (0) CO: BIOL 101
BIOL 102  Concepts and Applications in Biology II (4) PR: BIOL 101 and 101 lab; CO: BIOL 102L
BIOL 102L  Concepts and Applications in Biology II Lab (0) CO: BIOL 102
BIOL 111  Introduction to Cell and Molecular Biology (3) PR: None; CO: BIOL 111L
BIOL 111L  Introduction to Cell and Molecular Biology Lab (1) CO: BIOL 111
BIOL 112  Evolution, Form, and Function of Organisms (3) PR: BIOL 111 and 111L; CO: BIOL 112L
BIOL 112L  Evolution, Form, and Function of Organisms Lab (1) CO: BIOL 112
CHEM 101  General Chemistry (3) PR: None; CO: CHEM 101L
CHEM 101L  General Chemistry Lab (1) CO: CHEM 101
CHEM 102  Organic and Biological Chemistry (3) PR: CHEM 101 and 101L; CO: CHEM 102L
CHEM 102L  Organic and Biological Chemistry Lab (1) CO: CHEM 102
CHEM 111  Principles of Chemistry (3) PR or CO: Unless students exempt MATH 111 (via diagnostic testing) or have completed this course as a prerequisite, they are required to take MATH 111 as a co-requisite. CO: CHEM 111L
CHEM 111L  Principles of Chemistry Lab (1) CO: CHEM 111
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<td>CHEM 112</td>
<td>Principles of Chemistry</td>
<td>(3) PR: CHEM 111 and 111L; CO: CHEM 112</td>
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<tr>
<td>CHEM 112L</td>
<td>Principles of Chemistry Lab</td>
<td>(1) CO: CHEM 112</td>
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<tr>
<td>GEOL 101</td>
<td>Dynamic Earth</td>
<td>(3) PR: None; CO: GEOL 101L</td>
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<tr>
<td>GEOL 101L</td>
<td>Dynamic Earth Lab</td>
<td>(1) CO: GEOL 101</td>
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<tr>
<td>GEOL 103</td>
<td>Environmental Geology</td>
<td>(3) PR: None; CO: GEOL 103L</td>
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<tr>
<td>GEOL 103L</td>
<td>Environmental Geology Lab</td>
<td>(1) CO: GEOL 103</td>
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<tr>
<td>GEOL 105</td>
<td>Earth History</td>
<td>(3) PR: GEOL 101 and 101L or GEOL 103 and 103L; CO: GEOL 105L</td>
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<tr>
<td>GEOL 105L</td>
<td>Earth History Lab</td>
<td>(1) CO: GEOL 105</td>
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<tr>
<td>PHYS 101</td>
<td>Introductory Physics</td>
<td>(3) PR: None; CO or PR: PHYS 101L</td>
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<tr>
<td>PHYS 101L</td>
<td>Introductory Physics Lab</td>
<td>(1) CO: PHYS 101</td>
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<td>PHYS 102</td>
<td>Introductory Physics II</td>
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<tr>
<td>PHYS 102L</td>
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<td>PHYS 111</td>
<td>General Physics I</td>
<td>(3) PR or CO: MATH 120 or equivalent or instructor permission; CO: PHYS 111L</td>
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<tr>
<td>PHYS 111L</td>
<td>General Physics I Lab</td>
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<td>PHYS 112</td>
<td>General Physics II</td>
<td>(3) PR: PHYS 111 or HONS 157; CO or PR: MATH 220 or equivalent or instructor permission; CO: PHYS 112L</td>
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<tr>
<td>PHYS 112L</td>
<td>General Physics II Lab</td>
<td>(1)</td>
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**Core Certification Course**

- **EDFS 201**
  - Foundations of Education (3) PR: Sophomore standing.
  
  **Note:** *EDFS 201 is prerequisite to all other education courses with a grade of C or better.*

**Professional Program Semester 1**

- **EDFS 303**
  - Human Growth and Educational Process (3) PR: None
  
  **Note:** *Candidates who have received credit for PSYC 224 (previously listed as PSYC 311) prior to beginning a teacher education program should not take EDFS 303 (credit will not be awarded).*

- **EDEE 323**
  - The Development of Mathematical Thinking (3) PR: None

- **EDEE 325**
  - Language and Literacy Development (3) PR: None

- **EDFS 326**
  - Integrating Technology Into Teaching (3) PR: None

- **EDEE 327**
  - Learner Development and the Context of Learning (field experience) (3) PR: None

**Professional Program Semester 2**

- **EDEE 366**
  - Teaching Mathematics 2-B (3) PR: None

- **EDEE 377**
  - Reading/Learning Strategies 2-B (3) PR: None

- **EDEE 368**
  - Teaching Science 2-B (3) PR: None

- **EDEE 373**
  - Teaching Social Studies 2-B (3) PR: None
EDEE 374  Elementary Education: Balancing Students and Curriculum (3) PR: Admissions into the teacher education program and successful completion of EDEE 327

EDEE 382  Application of Curriculum & Instruction 26 (Field Experience)(3) PR: None

Professional Program Semester 3

EDEE 403  Visual & Performing Arts (3) PR: None

EDEE 409  Meeting Needs of Diverse Learners (3) PR: None

EDEE 370  Teaching Health & Physical Education (3) PR: None

EDEE 407  Creating Learning Environments (3) PR: None

EDEE 416  Curriculum, Instruction & Assessment 26 (Field Experience)(3) PR: None

Professional Program Semester 4

EDEE 457*  Elementary Grades Clinical Practice (12) PR: EDEE 416

Note: *Students seeking recommendation for South Carolina certification in Elementary Education must complete the program of study above and meet the admission, retention, and exit requirements of the program and the School of Education, Health, and Human Performance. Recommendation to the South Carolina Department of Education for certification in South Carolina is contingent upon successful completion of Clinical Practice and achievement of passing scores on the necessary Praxis II test(s). Students who do not take Clinical Practice may earn a degree in Elementary Education but will not be recommended for certification. See your faculty advisor for additional information.

Notes:

- Declare a major in education in using Program of Study Management (POSM) in MyCharleston as soon as possible. You will be assigned a faculty advisor to work with you in planning your program.

- You should apply for admission (this is NOT declaring your major) to the Teacher Education Program this semester you are enrolled in EDFS 201 Foundations of Education. Requirements for admission:
  - Minimum overall GPA of 2.50 and 60 earned credit hours.
  - Passing score on the 3 components of the PRAXIS 1: Pre-Professional Skills Test (Reading, Writing, and Mathematics) as designated by the South Carolina Department of Education OR qualifying SAT or ACT scores.
  - Disposition forms from (a) a general education faculty member, (b) your EDFS 201 professor, and (c) someone who has observed you working with children.
  - If a student has transfer credit for a course that is equivalent to EDFS 201, they must meet with the Teacher Education department chair and complete 1 hour of work.
  - A grade of C or better in EDFS 201 Introduction to Education.

- Your admission process must be completed before beginning the professional program.

- Candidates interested in dual certification (e.g., elementary and early childhood, elementary and middle) must major in one area and take all of the Credit II courses in the additional certification area.