### General Education Courses

**Area I: English and Communication Arts**
- ENGL 111G  Rhetoric and Composition
- ENGL 211G  Writing in the Humanities and Social Sciences
  or ENGL 311G  Advanced Composition
- ENGL 363  Literature for Children and Young Adults
- COMM 253G  Public Speaking
  or COMM 265G Principles of Human Communication

**Area II: Mathematics**
- MATH 111  Fundamentals of Elementary Mathematics I
- MATH 112G  Fundamentals of Elementary Math II

**Area III: Laboratory Science**
- Eight credits from the following (must be from two different subjects and G courses):
  - ASTR 105G  The Planets
    or ASTR 110G  Introduction to Astronomy
  - BIOL 101G/101GL  Human Biology
  - BIOL 111G/111GL  Natural History of Life
  - BIOL 211G/211GL  Cellular and Organismal Biology
  - CHEM 110G  Principles and Applications of Chemistry
  - CHEM 111G  General Chemistry I
  - CHEM 112G  General Chemistry II
  - E S 110G  Introductory Environmental Science
  - GEOL 111G  Introductory to Geology
  - GEOL 212G  The Dynamic Earth
  - GEOG 111G  Geography of the Natural Environment
  - PHYS 110G  The Great Ideas of Physics
  - PHYS 120G  Introduction to Acoustics
  - PHYS 211G/211GL  General Physics I
  - PHYS 212G/212GL  General Physics II

**Area IV: Social Behavioral Sciences**
- C EP 110G  Human Growth and Behavior
- LING 200G  Introduction to Language

**One from the following:**
- GEOG 112G  World Regional Geography
  or GEOG 120G  Culture and Environment

### Professional Education Courses

- GOVT 100G  American National Government
  or GOVT 110G  Introduction to Political Science

**Area V: Humanities and Fine Arts**
- HIST 111G  Global History to 1500
  or HIST 112G  Global History Since 1500
- HIST 201G  Introduction to Early American History
  or HIST 202G  Introduction to Recent American History

**One from the following:**
- ART 101G  Orientation in Art
- DANC 101G  Dance Appreciation
- MUS 101G  An Introduction to Music
- MUS 201G  History of Jazz in Popular Music: A Blending of Cultures
- THTR 101G  The World of Theatre

### Viewing a Wider World Courses

- GOVT 100G
- HIST 111G
- ENGL 211G
- LING 200G
- MUS 101G

### Professional Education Courses

- EDUC 343  Language, Literacy, and Culture in the ESL Classrooms 3
- EDUC 451  Methods of Teaching Elementary School Science 3
- EDUC 342  Sheltered English Instruction for the ESL Classroom 3
- EDUC 452  Methods of Teaching Elementary School Mathematics 3
- EDUC 454  Methods of Teaching Elementary School Social Studies 3
- EDUC 483  Second Language Acquisition 3
- RDG 360  Elementary School Literacy I 3
- RDG 361  Elementary School Literacy II 3
- RDG 371  Instruction for Special Reading Needs 3
- SPED 360  Elementary Curriculum, Methods, and Materials for Special Education in a Diverse Society 3

**Concentrations: (select one from below)**

- **Concentration: Language Arts K-8**
  - COMM 253G  Public Speaking 3
    or COMM 265G  Principles of Human Communication 3
  - ENGL 211G  Writing in the Humanities and Social Sciences 3
    or ENGL 311G  Advanced Composition 3
  - ENGL 363  Literature for Children and Young Adults 3
  - LING 200G  Introduction to Language 3
  - LING 302V  Language and Society 3
  - RDG 360  Elementary School Literacy I 3
  - RDG 361  Elementary School Literacy II 3
  - RDG 371  Instruction for Special Reading Needs 3

**Total Credits**

120


## Concentration: Math K-8

Students with consent of an advisor and the mathematics department may take higher level math classes.

### Core Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>MATH 111</td>
<td>Fundamentals of Elementary Mathematics I</td>
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<tr>
<td>MATH 112G</td>
<td>Fundamentals of Elementary Math II</td>
<td>3</td>
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<td>MATH 215</td>
<td>Fundamentals of Elementary Mathematics III</td>
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</tr>
<tr>
<td>MATH 120</td>
<td>Intermediate Algebra</td>
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<td>MATH 121G</td>
<td>College Algebra</td>
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<tr>
<td>MATH 142G</td>
<td>Calculus for the Biological and Management Sciences</td>
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<tr>
<td>STAT 251G</td>
<td>Statistics for Business and the Behavioral Sciences</td>
<td>3</td>
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<tr>
<td>EDUC 452</td>
<td>Methods of Teaching Elementary School Mathematics</td>
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</table>

Total Credits 24

## Concentration: Science K-8

Science from the general education requirements on degree plan

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>ASTR</td>
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<td>BIOL</td>
<td>Elective</td>
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<tr>
<td>CHEM</td>
<td>Elective</td>
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Total Credits 24

## Concentration: Social Studies K-8

<table>
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<th>Title</th>
<th>Credits</th>
</tr>
</thead>
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<tr>
<td>ECON</td>
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<tr>
<td>GEOG or GOVT</td>
<td>Elective</td>
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<td>3</td>
</tr>
<tr>
<td>HIST 368</td>
<td>Teaching History</td>
<td>3</td>
</tr>
<tr>
<td>HIST</td>
<td>Elective</td>
<td>3</td>
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</tbody>
</table>

Total Credits 24

## Elementary Education Endorsement Areas (24 credits)

Elementary Education majors are required to complete a teaching field (endorsement area) in an academic discipline. A list of teaching fields is available in the Center for Academic Advising and Student Support (CAASS) and the Office of Teacher Candidate Preparation.

### Bilingual/TESOL Endorsement

Early Childhood, Secondary and Special Education students interested in a bilingual or TESOL endorsement should contact the advisement office. These endorsements can now be included in an undergraduate degree program without significant additional hours required.