### I. GENERAL EDUCATION (Hrs. Required = 34)

#### COMMUNICATION (9sh)
- Written Communication: 6 ___ ___
- Oral Communication: 3 ___

#### CULTURAL LITERACY & GLOBAL AWARENESS (15sh)
- History: 3 ___
- Literature: 3 ___
- Global Understanding/Citizenship:
  - Global Understanding: 3 ___
  - Citizenship: 3 ___
- Religion: 3 ___

#### PROBLEM SOLVING & ANALYTICAL SKILLS (10sh)
- Biological/Physical Science: 4 ___
- Social/Behavioral Science: 3 ___
- Quantitative Reasoning: 3 ___

### II. GENERAL ELECTIVES (4sh)

- Hours completed: ___
- Hours to be completed: ___

### III. SCIENCE EDUCATION MAJOR (81sh)

#### Professional Studies (31sh)
- EDU 101, 102, 201, 202 Prof Stdy for Teach Ed.: 2
- EDU 303, 304 Junior Practicum: 2
- EDU 485 Facilitation of Learning: 6
- EDU 486 Leadership Development: 3
- EDU 487 Societal Context of Schooling: 3
- EDU 488 Reform and Innovation in Education: 3
- EDU 493 Senior Practicum: 2
- EDU 499 Seminar/Internship: 10

#### Science Cognates (50sh)
- BIO 121 Principles of Biology II: 3
- BIO 255 Genetics or 360 Microbiology: 3
- BIO 360L Microbiology Lab or 121L Biology II: 1
- EES 120 Physical Geology: 3
- EES 120L Physical Geology Lab: 1
- EES 220 Physical Oceanography: 3
- EES 320 Energy & Environment w/Lab: 4
- CHE 221 General Chemistry I w/Lab: 4
- CHE 222 General Chemistry II w/Lab: 4
- CHE 331 Organic Chemistry w/Lab: 4
- PHY 130 Astronomy w/Lab: 4
- PHY 221 General Physics I w/Lab: 4
- PHY 222 General Physics II w/Lab: 4
- SCI 360/360L Inv. in Physical, Earth Sci. for Ed. Majors: 4
- SCI 365/365L Inv. in Life and Env. Sci. for Ed. Majors: 4

### IV. RELATED STUDIES (7sh)

- EDU 100 Orientation to American Education: 1
- EDU 250 Educational Technology: 3
- MAT 255 Calculus I: 3

### Note:
1. A maximum of 64sh can be transferred from a 2yr school.
2. MAT 140 is a required prerequisite for some courses in the major.
3. See General Education Curriculum Sheet for required courses.

<table>
<thead>
<tr>
<th>Hours required</th>
<th>126</th>
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<tbody>
<tr>
<td>Hours transferred</td>
<td>___</td>
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<tr>
<td>Hours in residence</td>
<td>___</td>
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<tr>
<td>Hours to be completed</td>
<td>___</td>
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