### Pre-Professional Course Requirement

<table>
<thead>
<tr>
<th>Course Requirement</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL A101* – Composition</td>
<td>3</td>
</tr>
<tr>
<td>ENGL A102* - Composition &amp; Literature</td>
<td>3</td>
</tr>
<tr>
<td>STAT A201 or A509-Statistics</td>
<td>3</td>
</tr>
<tr>
<td>COMM A241* (or A201)-Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>Foreign Language I*-FREN, GERM, SPAN-</td>
<td>4</td>
</tr>
<tr>
<td>Biological Science I-BIOL A121*</td>
<td>4</td>
</tr>
<tr>
<td>Physics: PHYS A201, A202, A211, or A212</td>
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</tr>
<tr>
<td>Social/Behavioral Science-SOCY, GEOG, ECON, POLI, PSYC</td>
<td>3</td>
</tr>
<tr>
<td>Social/Behavioral Science-2 areas</td>
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</tr>
<tr>
<td>Humanities-ARTH, MUSC, THEA, PHIL, RELG, HONS, etc.</td>
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</tr>
<tr>
<td>Humanities-see above</td>
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</tr>
<tr>
<td>English Literature Course-ENGL A280+</td>
<td>3</td>
</tr>
<tr>
<td>US History-HIST A201, HIST A202, or POLI A201</td>
<td>3</td>
</tr>
<tr>
<td>History of Civilization- HIST A101 or HIST A102</td>
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</tbody>
</table>

### Professional Program Course Listing

#### Spring Professional Program

- EDRD A518– Content Area Reading/Writing 3
- EDSE A446-Classroom Management & Assessment 4

#### Fall Professional Program

- EDSE A453-Teaching Science in High School 4

#### Student Teaching

- EDSE A471-Internship 12
- EDSE A476-Senior Seminar 3

### Subject Area Course Requirement

<table>
<thead>
<tr>
<th>Course Requirement</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL A122-Biological Science II</td>
<td>4</td>
</tr>
<tr>
<td>BIOL A320-Survey of Plant Kingdom (Spring)</td>
<td>4</td>
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<tr>
<td>BIOL A350-Fundamental Genetics I</td>
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<tr>
<td>BIOL A370-Ecology and Evolution</td>
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<tr>
<td>BIOL A325 or A360-Physiology</td>
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<tr>
<td>BIOL A315, A316, A516, or A528</td>
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<tr>
<td>BIOL A490 (or GEOL A490) Senior Seminar</td>
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<tr>
<td>BIOL A499-Senior Research: Biology</td>
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<tr>
<td>CHEM A111-General Chemistry I</td>
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<td>CHEM A112-Genearl Chemistry II</td>
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<tr>
<td>CHEM A331-Organic I (Fall)</td>
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<tr>
<td>CHEM A331L-Organic I Lab (Fall)</td>
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*must pass course with “C” or better