SECONDARY EDUCATION, M.T.

Degree Requirements (33-36 Hours)

Students entering program through the 5th-year route with the specified education cognate (12 hours), complete a minimum of 33 hours. Other students entering as career changers without the specified undergraduate education cognate complete a minimum of 36 hours.

Educational Psychology (3 Hours)

Required for Career Changer route students

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDPY 705</td>
<td>Human Growth and Development</td>
<td>3</td>
</tr>
<tr>
<td>or EDPY 707</td>
<td>Growth and Development: Middle Childhood and Adolescence</td>
<td></td>
</tr>
</tbody>
</table>

Total Credit Hours 3

Reading and Literacy Requirements (6 Hours)

Students in Mathematics, Science, and Social Studies must complete:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDRD 731</td>
<td>Assessment and the Foundations of Reading/ Writing</td>
<td>3</td>
</tr>
<tr>
<td>EDRD 732</td>
<td>Teaching Reading and Writing in the Content Areas</td>
<td>3</td>
</tr>
</tbody>
</table>

Students in English must complete:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDRD 600</td>
<td>Foundations of Reading Instruction</td>
<td>3</td>
</tr>
<tr>
<td>EDRD 651</td>
<td>Introduction to Teaching Media Literacy</td>
<td>3</td>
</tr>
</tbody>
</table>

Professional Education and Teaching Methods (9 Hours)

Select three courses based on concentration area from the following:

English

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSE 786</td>
<td>The Teaching of Literature in the Secondary School</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 787</td>
<td>The Teaching of Composition in the Secondary School</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 728</td>
<td>Advanced Study of the Teaching of English in Secondary Schools</td>
<td>3</td>
</tr>
</tbody>
</table>

Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSE 553</td>
<td>Teaching Middle and High School (Science)</td>
<td>3</td>
</tr>
<tr>
<td>EDTE 671</td>
<td>Computers in Science Education</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 732</td>
<td>Advanced Study of the Teaching of Science in Secondary Schools</td>
<td>3</td>
</tr>
</tbody>
</table>

Mathematics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSE 550</td>
<td>Teaching Middle and High School (Mathematics)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 764</td>
<td>Advanced Study of the Teaching of Mathematics in Secondary Schools</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 770</td>
<td>Technology in Mathematics Education</td>
<td>3</td>
</tr>
</tbody>
</table>

Social Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSE 558</td>
<td>Teaching Middle and High School (History and Social Studies)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 729</td>
<td>Advanced Study of the Teaching of History and Social Studies in Secondary Schools</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 733</td>
<td>Selected Topics in Social Studies Education</td>
<td>3</td>
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</table>

Content and Pedagogy Elective (3 Hours)

Students will take one additional 3-hour content or pedagogy elective as approved by advisor.

Internship and Seminar (15 Hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSE 775A</td>
<td>Teaching Internship in Middle or High School (History and Social Studies)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 781A</td>
<td>Teaching Internship in Middle or High School (Science)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 778A</td>
<td>Teaching Internship in Middle or High School (Mathematics)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 776A</td>
<td>Teaching Internship in Middle or High School (English)</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 775B</td>
<td>Teaching Internship in High School History and Social Studies</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 776B</td>
<td>Teaching Internship in High School English</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 781B</td>
<td>Teaching Internship in High School Science</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 778B</td>
<td>Teaching Internship in High School Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 585</td>
<td>Secondary Internship Seminar I</td>
<td>1</td>
</tr>
<tr>
<td>EDSE 586</td>
<td>Secondary Internship Seminar II</td>
<td>2</td>
</tr>
</tbody>
</table>

Total Credit Hours 15