Undergraduate students must meet with an academic advisor in their academic major to develop a degree plan indicating to the advisor their interest in pursuing teacher certification. Students can then make an appointment for certification plan advising with the Teacher Development Center.

Note: Courses listed below are for certification only. Students will be required additional coursework for their degree.

Certification Requirements:

### Early Childhood – 6th Grade Core Subjects (EC-6)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOVT 2305 and 2306</td>
<td></td>
</tr>
<tr>
<td>HIST 1301 and 1302</td>
<td></td>
</tr>
<tr>
<td>11-12 hours of Natural Science (not nutrition)</td>
<td></td>
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<tr>
<td>12 hours of English</td>
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<tr>
<td>12 hours of Mathematics</td>
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<tr>
<td>3 hours Fine Arts</td>
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<tr>
<td>3 hours Public Speaking</td>
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<tr>
<td>42 hours of Teacher Certification courses (includes 3 hours of Educational Technology)</td>
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<tr>
<td>6 hours of Clinical Teaching</td>
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</tbody>
</table>

- Interdisciplinary Studies Majors may substitute the following:
  - EDUC 1301 and EDUC 2301 may substitute for ED 3314 and PSY 3342
  - MATH 1350 and MATH 1351 may substitute for ED 3340

- Child Learning and Development/Psychology Majors may substitute the following:
  - MATH 1350 and MATH 1351 may substitute for ED 3340

### 4th Grade – 8th Grade Core Subjects (4-8)

<table>
<thead>
<tr>
<th>Subject</th>
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- Interdisciplinary Studies Majors may substitute the following:
  - EDUC 1301 and EDUC 2301 may substitute for ED 3314
  - MATH 1350 and MATH 1351 may substitute for ED 3340

- Child Learning and Development/Psychology Majors may substitute the following:
  - MATH 1350 and MATH 1351 may substitute for ED 3340
<table>
<thead>
<tr>
<th><strong>4th Grade – 8th Grade</strong></th>
<th><strong>English Language Arts (ELAR)</strong></th>
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<tbody>
<tr>
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<tr>
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<td></td>
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<td></td>
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<th><strong>Mathematics</strong></th>
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<table>
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### 7th Grade – 12th Grade English Language Arts (ELAR)

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<tr>
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### 7th Grade – 12th Grade History

<table>
<thead>
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<td>36 hours of History Content Courses</td>
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<tr>
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### 7th Grade – 12th Grade Mathematics

<table>
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<tr>
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</table>

### 7th Grade – 12th Grade Social Studies (Composite)

<table>
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<tr>
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</tr>
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<tr>
<td>3 hours Public Speaking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>48 hours of History, Government, Economics and Geography Content Courses</td>
<td></td>
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</tr>
<tr>
<td>6 hours of Clinical Teaching</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### 7th Grade – 12th Grade Chemistry
- GOVT 2305 and 2306
- HIST 1301 and 1302
- 3 hours of Natural Science (not nutrition)
- 12 hours of English
- 3 hours of Mathematics
- 3 hours Fine Arts
- 3 hours Public Speaking
- 18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)
- 36 hours of Chemistry Content Courses
- 6 hours of Clinical Teaching

### 7th Grade – 12th Grade Life Science
- GOVT 2305 and 2306
- HIST 1301 and 1302
- 3 hours of Natural Science (not nutrition)
- 12 hours of English
- 3 hours of Mathematics
- 3 hours Fine Arts
- 3 hours Public Speaking
- 18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)
- 41 hours of Biology and Chemistry Content Courses
- 6 hours of Clinical Teaching

### 6th Grade – 12th Grade Physical Science
- GOVT 2305 and 2306
- HIST 1301 and 1302
- 3 hours of Natural Science (not nutrition)
- 12 hours of English
- 3 hours of Mathematics
- 3 hours Fine Arts
- 3 hours Public Speaking
- 18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)
- 39 hours of Physics and Chemistry Content Courses
- 6 hours of Clinical Teaching

### 7th Grade – 12th Grade Science (Composite)
- GOVT 2305 and 2306
- HIST 1301 and 1302
- 3 hours of Natural Science (not nutrition)
- 12 hours of English
- 3 hours of Mathematics
- 3 hours Fine Arts
- 3 hours Public Speaking
- 18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)
- 45 hours of Biology, Chemistry and Physics Content Courses
- 6 hours of Clinical Teaching
<table>
<thead>
<tr>
<th>7th Grade – 12th Grade</th>
<th>Computer Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOVT 2305 and 2306</td>
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<td>18 hours of Teacher Certification courses (includes 3 hours of Educational Technology)</td>
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</tr>
<tr>
<td>25 hours of Computer Science Content Courses</td>
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<td>6 hours of Clinical Teaching</td>
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</table>

**Content hours may vary slightly depending on whether the student is pursuing a B.A. or a B.S. degree.**