A minimum of one teachable major (at least 30 semester hours) and one teachable minor (at least 20 semester hours) must be selected. Students must see both Major and Minor advisors for class requirements in chosen Major/Minor and CEHD advisors for all Gen Ed and Education requirements. Content major/minor will not be official until you have seen your area advisor.

### Department Building Phone Website

- Biology 3414 Wood 387-5600 [www.wmich.edu/biology](http://www.wmich.edu/biology)
- Chemistry 3425 Wood 387-2846 [www.wmich.edu/chemistry](http://www.wmich.edu/chemistry)
- Earth Science 1187 Rood 387-5485 [www.wmich.edu/geology](http://www.wmich.edu/geology)
- English 623 Sprau 387-2572 [www.wmich.edu/english](http://www.wmich.edu/english)
- History 4451 Friedmann 387-4650 [www.wmich.edu/history](http://www.wmich.edu/history)
- Integrated Science (See Earth Science Advisor)
- Mathematics 3319 Everett 387-4510 [www.wmich.edu/math](http://www.wmich.edu/math)
- Physics 1120 Everett 387-4940 [tesla.physics.wmich.edu](http://tesla.physics.wmich.edu)
- Political Science 3308 Friedmann 387-5680 [www.wmich.edu/politics](http://www.wmich.edu/politics)
- Social Studies (See History or Political Science advisor depending on chosen minor)
- Spanish 420 Sprau 387-3023 [www.wmich.edu/spanish](http://www.wmich.edu/spanish)
- World Languages 410 Sprau 387-3001 [www.wmich.edu/languages](http://www.wmich.edu/languages)

### Professional Education Requirements

- ES 2000 must be completed with a “CB” or better for advancement to the Secondary Education Curriculum and enrollment in professional education courses at the 3000 level or above.
- An application to the upper professional level must be completed after the following requirements are met:
  - Achievement of passing scores on Basic Skills Examination (BSE)
  - Completion of a background check from CastleBranch (https://portal.castlebranch.com/wc48)
  - Completion of all intellectual skills development courses (if needed)
  - Successful completion of a College Level Writing course
  - Completion of 60 credit hours with a cumulative GPA of 3.0 or higher
- All Secondary Education program courses as listed below require a “CB” grade or better.
- An average GPA of 3.0 must be earned in ED 3000, ES 3950, SPED 4290, LS 4050, ED 4060, ED 4065, ED 4085, ED 4086, and the Methods of Teaching course(s) for internship and recommendation for the teaching certificate.
- Courses must be taken in sequence and all prerequisites met as indicated.
- Upper professional level education courses can only be repeated one time.

### Required Pre-Program Courses

<table>
<thead>
<tr>
<th>GEN ED</th>
<th>PRE-REQUISITES</th>
<th>COURSES</th>
<th>TRAN/SUB/SEM</th>
<th>GRADE</th>
<th>CR HR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>ES 2000 Intro to American Education</td>
<td></td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### To Take the Following You Must Be Accepted into the Upper Professional Level

<table>
<thead>
<tr>
<th>Proficiency 2</th>
<th>70+ hrs.</th>
<th>ED 3000 Adolescent Development/School Learning</th>
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<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES 3950</td>
<td>School and Society</td>
<td>ED 4060 Instructional Design/Method. in Sec Ed and ED 4065 Secondary Pre-Internship</td>
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</tr>
<tr>
<td>Pre/co-req: ED 4060</td>
<td>LS 4050 Secondary Content Literacy</td>
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<tr>
<td>Pre/co-req: ED 4060</td>
<td>SPED 4290 Learners w/ Disabilities in Sec Ed</td>
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<tr>
<td>ED 3000, ED 4060, ED 4065</td>
<td>ED 4085 Organizing Learning Environments and ED 4086 Secondary Pre-Internship</td>
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<tr>
<td>ED 4060 may be required pre-req – see major/minor advisor</td>
<td>Methods of Teaching - May be required course in both major and minor – see major/minor advisor for specific course(s) and availability. Credits depend on chosen major and minor.</td>
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<tr>
<td>All course work must be completed</td>
<td>ED 4100 Seminar in Education and ED 4750 Intern Teaching: Middle/Secondary</td>
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</tbody>
</table>

Total Credits Completed (35)

*Pre-internship—you will spend 70 hours in a secondary school over the course of the term.*