# Elementary Education with Early Childhood Professional Program 122 Credits

**Catalog years only**

<table>
<thead>
<tr>
<th>Area</th>
<th>Courses Required</th>
<th>Tran/Sub/Grade</th>
<th>CR HR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area I</td>
<td>Select One</td>
<td>ART 1480 or MUS 1480</td>
<td>4</td>
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<tr>
<td>Area VI: Will be satisfied by taking all three classes</td>
<td>BIOS 1700 Life Science for Non-Majors</td>
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<tr>
<td></td>
<td>PHYS 1800 Physics: Inquiry and Insights</td>
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<td></td>
<td>GEOG 1900 Exploring Earth Science: Atmosphere</td>
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<td>Area VII</td>
<td>CHEM 2800 Active Chemistry</td>
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<td>3</td>
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<td></td>
<td>ECON 1000 Economics (Usually offered 3rd &amp; 4th)</td>
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<td>3</td>
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<tr>
<td>Area V</td>
<td>GEOG 1020 World Geography/Media &amp; Maps</td>
<td>GEO 121</td>
<td>3</td>
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<tr>
<td>Area III</td>
<td>PSCI 2000 National Government</td>
<td>PLS 141</td>
<td>3</td>
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<td></td>
<td>HIST 2100 U.S. History to 1877</td>
<td>HST 131</td>
<td>3</td>
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<td></td>
<td>Select One</td>
<td>HIST 3010 World History to 1500 or</td>
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<td>HIST 3290 Michigan History</td>
<td>3</td>
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<td>Area VIII</td>
<td>Select One</td>
<td>HPE 1110 Healthy Living or HOL 1000 Choices in</td>
<td>2-3</td>
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**To take the following you must be accepted into the upper professional level:**

**Minimum 3.0 average GPA in professional level courses required**

**One time repeat limit for each professional level course:**

### 122 Credits

**MTTC Subject Test #103 (Elementary Education) and #106 (Early Childhood Education)**

**Cum GPA of 3.0 required for admission to Upper Professional Level AND to Intern Teach**

### Proficiency 1
- **ENGL 1050** Thought and Writing
- **ED 2500** Human Development (must complete with "CB" or better)
- **ED 2900** K-8 Teaching as Profession (must complete with "CB" or better)
- **MATH 1100**/placement test
- **MATH 1500** Number Concepts for Elem/Middle Tchers
- **MATH 125**

### Proficiency 2
- **70+ credit hours**
- **ES 3950** School & Society
- **56+ credit hours**
- **HPHE 3400** Physical Ed for the Elem Classroom Tcher
- **ED 3090**
- **HPHE 1110**
- **ED 3090**: all Sci courses
- **ED 4010**: Teaching Elem Science
- **ED 4070**: Soc Stud/Multicultural Ed
- **LS 3780**: 6 hrs. in Fine Arts
- **ED 4300** Creativity

### Proficiency 3
- **MATH 1500**
- **MATH 1510** Geometry for Elem/Middle Tchers
- **MATH 1550**
- **ED 2650** Probability & Stats for Elem/Middle
- **HIST 2600**

### Area II
- **26+ hrs.**
- **ENGL 3820** Lit. for the Young Child

### Area III
- **Select One**
- **ART 1480** or **MUS 1480**

### Area V
- **GEOG 1020** World Geography/Media & Maps
- **GEO 121**

### Area III
- **Select One**
- **HIST 2100** U.S. History to 1877

### Area VIII
- **Select One**
- **HPE 1110** Healthy Living
- **HOL 1000** Choices in

### Pre-intern; approx 120 hrs. in school setting; F/Sp semester
- **ED 2500; 2900**
- **ED 3090** Assessment & Instruct in ECH Inclusive Ed
- **ED 3090**
- **ED 3690** ECH Classroom Org/Mgmt
- **ED 3770** Early Literacy
- **ED 3780** Literacy Across Disciplines
- **MATH 1510; 2650**
- **MATH 3520** Teaching Elem School Math
- **EDT 3470** Technology for Elem Ed
- **ENGL 3690** Writing: Elem School
- **ED 3500** Young Child/Family/Society
- **ED 5750** Admin Child Development Centers
- **SPED 4270** Learners w/ Disabilities
- **ES 3950** School & Society
- **HPHE 3400** Physical Ed for the Elem Classroom Tcher
- **ED 3090**: all Sci courses
- **ED 4010**: Teaching Elem Science
- **ED 4070**: Soc Stud/Multicultural Ed
- **LS 3780**: 6 hrs. in Fine Arts
- **ED 4300** Creativity

- **ED 3690**

- **ED 4090 and ED 4700** Intern/POCH

- **Pre- or co-req: ED 4010, 4070, 4300**

- **ED 3710 and ED 4500** Ed Pre-Internship

- **ED 4100 and ED 4710** Intern/Elem

Course includes a field experience