# Arizona Career and Technical Education Program of Study 2015

**High School:** Fredonia High School  
**Secondary CTE Program:** Early Childhood Education  
**Secondary CIP Code:** 13.121

**Postsecondary Institution:** Coconino Community College  
**Postsecondary Program:** ECE Certificate (AASECE)  
**Postsecondary CIP Code:** 13.121

<table>
<thead>
<tr>
<th>GRADE</th>
<th>CTE Secondary courses and Postsecondary major courses and CTSOs</th>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>Other required courses/electives</th>
<th>Postsecondary degree or certificate associated with this Program of Study</th>
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<tr>
<td>9</td>
<td>Career Exploration</td>
<td>English 9</td>
<td>Algebra</td>
<td>Freshman Biology</td>
<td>Native American Studeies</td>
<td>PE/JrROTC</td>
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<td>10</td>
<td>Intro to ECE</td>
<td>English 10</td>
<td>Geometry</td>
<td>Biology I</td>
<td>World History</td>
<td>Spa, Nav, Hopi Language I</td>
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<td>11</td>
<td>ECE I ECE-120 Health, Safety &amp; Nutrition for the Young Child (3)</td>
<td>English 11 ENG-101 College Comp I (3)</td>
<td>Algebra II</td>
<td>Biology II or Chemistry</td>
<td>US History</td>
<td>Spa, Nav, Hopi II</td>
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<td>12</td>
<td>ECE II ECE-200 Child Guidance (3)</td>
<td>English 12 ENG-102 College Comp II (3)</td>
<td>College Mathematics</td>
<td>MAT-142 College Mathematics (3)</td>
<td>Earth/Physical Science</td>
<td>US Government / Economics</td>
<td>Fine Arts</td>
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</tbody>
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**SECONDARY**

Administer Arizona’s Instrument for Measuring Standards (AIMS) 10th Grade.

Administer college course placement assessments.

Conduct academic/career advising. Identify and implement additional preparation strategies.

**Year 2**

**1st Semester**
- ECE-120 Health, Safety & Nutrition for the Young Child (3)
- ENG-101 College Comp I (3)
- MAT-142 College Math (3)
- Physical / Biological Science (4-5)
- PSY-101 Intro to Psychology (3)
- Arts / Humanities (3)

**2nd Semester**
- ECE-200 Child Guidance (3)
- ENG-102 College Comp II (3)
- MAT-180 for Elementary Teachers I (3)
- Social/Behavioral Science (3)
- Arts / Humanities (3)

**POSTSECONDARY**

**Year 2**

**1st Semester**
- 12 ECE Credit Hrs AASECE Degree Core Requirements
- MAT-181 for Elementary Teachers I (3)

**2nd Semester**
- 12 ECE Credit Hrs AASECE Degree Core Requirements

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**Required Courses**

**Career and Technical Education Courses**

**Recommended Elective Courses**

Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)

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CTE Director: __________________________ Date: __________

Postsecondary: _________________________ Date: __________