# Career and College Promise

## Electronics Engineering Technology – C40200P

### Required Courses:

<table>
<thead>
<tr>
<th>Course Prefix/Number</th>
<th>Course Title</th>
<th>Credit</th>
<th>Semester/Year Taken</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELN 131</td>
<td>Analog Electronics I (Prerequisite: ELC 112 (local) OR ELC 138 (local))</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELC 138</td>
<td>DC Circuit Analysis</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELC 139</td>
<td>AC Circuit Analysis</td>
<td>4.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total Required Credits</strong></td>
<td>12.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Final GPA:  

- **To be eligible for enrollment, a high school student must meet the following criteria:**
  
  a. Be a high school freshman or sophomore;
  
  b. A qualified freshmen must:
     
     i. have passed Math I with a grade of “C” or better;
     
     ii. scored a 3 or 4 on the EOC for Math I;
     
     iii. meet the college ready reading score of 16 on the 8th grade Explore test;
     
     iv. meet prerequisites for the career pathway; and
     
     v. have the recommendation of the high school principal or his/her designee (based on assessment of student maturity and ability to effectively participate in a class that may include adult students).

  c. A qualified sophomore must:
i. have passed Math I with a grade of “C” or better;
ii. scored a 3 or 4 on the EOC for Math I;
iii. meet the college ready reading score of 16 on the 8th grade Explore test;
iv. have a weighted GPA of 3.0 on high school courses:
v. meet prerequisites for the career pathway; and
vi. have the recommendation of the high school principal or his/her designee (based on assessment of student maturity and ability to effectively participate in a class that may include adult students).

To maintain eligibility for continued enrollment, a student must
   o Continue to make progress toward high school graduation, and
   o Maintain a 2.0 GPA in college coursework after completing two courses.