**Computer-Aided Drafting/Design Technician - Undergraduate Certificate**

Regional College  
rcdean@kent.edu  
www.kent.edu/regional-college

**Description**

The Computer-Aided Drafting/Design Technician undergraduate certificate allows students to quickly develop skills and hands-on experiences in drafting and Computer-Aided Drafting (CAD) operation and the ability to pursue objectives in the face of limited resources. Graduates are prepared for positions as a drafter or CAD operator.

This certificate articulates well into an associate or bachelor's degree program in such technical areas as mechanical engineering technology, computer engineering technology and electrical engineering technology.

**Fully Offered At:**
- Ashtabula Campus

**Admission Requirements**

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Regional Academic Center in Twinsburg, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

For more information on admissions, contact the Regional Campuses admissions offices.

**Gainful Employment Disclosure**

Disclosure statement for this certificate.

**Program Requirements**

**Certificate Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EERT 12005</td>
<td>ELECTRICAL/ELECTRONIC DRAWING</td>
<td>2</td>
</tr>
<tr>
<td>ENGT 12005</td>
<td>APPLICATIONS IN COMPUTER-AIDED DESIGN</td>
<td>2</td>
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<tr>
<td>ENGT 22006</td>
<td>ECONOMIC DECISION ANALYSIS</td>
<td>3</td>
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<tr>
<td>IT 11000</td>
<td>INTRODUCTION TO OFFICE PRODUCTIVITY APPS</td>
<td>3</td>
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<tr>
<td>MERT 12000</td>
<td>ENGINEERING DRAWING</td>
<td>3</td>
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<tr>
<td>MERT 12001</td>
<td>COMPUTER-AIDED DESIGN</td>
<td>3</td>
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Minimum Total Credit Hours: 19

**Graduation Requirements**

Minimum Certificate GPA 2.000