This program prepares you for entry-level positions in architectural drafting. You will be skilled in both manual and computer-aided drafting.

**GENERAL EDUCATION REQUIREMENTS (9-10 crs)**

**Communications (3 crs)**

- ENG 109 Basic English II (3)
  
  Pre-requisites: ENG 108 or adequate score on the Course Placement Evaluation

**Math/Computers/Lab Sciences (6-7 crs)**

- BCIS 102 Computer Literacy (3)
  
- MATH 102 Basic Algebra (4)

  Pre-requisite: MATH 100 or adequate score on the Course Placement Evaluation

**PROGRAM REQUIREMENTS (28 crs)**

- DRFT 100 Computer Aided Drafting I (4)
  
  Pre-requisite: DRFT 100

- DRFT 101 Residential CAD I (4)
  
  Pre-requisite: DRFT 100

- DRFT 103 Surveying and CAD Mapping I (4)

  Pre-requisites: DRFT 100, MATH 100, and ENG 108

- DRFT 111 Commercial Building CAD (4)

  Pre-requisites: DRFT 101, and MATH 100 and ENG 108

- DRFT 199 Job Skills (1)

  Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation

- DRFT 209 Computer Aided Drafting II (4)

  Pre-requisites: DRFT 100

Choose one of the following pairs of courses:

- DRFT 111 Commercial Building CAD (4) and

  Pre-requisites: DRFT 101, MATH 100 and ENG 108

- DRFT 201 Residential CAD II (4)

  Pre-requisite: DRFT 101

  or

- DRFT 112 Mechanical Engineering CAD II (4) and

  Pre-requisites: DRFT 102, MATH 100, ENG 108

- DRFT 202 Mechanical Engineering CAD III (4)

  Pre-requisite: DRFT 112

  or

- DRFT 113 Surveying and CAD Mapping II (4) and

  Pre-requisites: DRFT 103, MATH 102

- DRFT 203 Civil Engineering CAD (4)

  Pre-requisite: DRFT 113

**TOTAL CREDIT HOURS 38-39**
## Educational Planning Form (Semester)

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
</tr>
<tr>
<td>Fall Semester</td>
<td>Spring Semester</td>
<td>Summer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
</tr>
<tr>
<td>Fall Semester</td>
<td>Spring Semester</td>
<td>Summer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
<td><strong>Total Units</strong></td>
</tr>
</tbody>
</table>