## **COMPUTER AIDED DESIGN**

## DRAFTING TECHNOLOGY (DTC) 21 CREDIT CAREER CERTIFICATE

This curriculum prepares students for entry-level employment in industrial drafting. Courses are offered evenings and weekends.

| FIRST SEA | /IESTER | CREDIT HOURS              |                  |
|-----------|---------|---------------------------|------------------|
| CAD       | 100     | AutoCAD Fundamentals      | 3                |
| CAD       | 101     | Fundamentals of Drafting  | 3                |
| CAD       | 102     | Descriptive Geometry      | 3                |
|           |         | Mathematics               | 3                |
|           |         |                           | Total 12         |
| SECOND S  | SEMEST  | ER                        |                  |
| CAD       | 103     | Sheet Metal and Weldments | 3                |
| CAD       | 104     | Assembly Drawings         | 3                |
|           |         | English/Speech            | 3                |
|           |         |                           | Total 9          |
|           |         |                           | Overall Total 21 |

## NOTES:

Students are encouraged to select an English, speech and mathematics course meeting their needs.

Students are encouraged to consult with the instructor or advisor about the availability and scheduling of these courses.