

Academic Program Map

Isothermal Community College

Program: CNC (Certificate)

Career Cluster(s): Industry

Fall 1

| Term | Course ID | Course Name | Credits |
|-------------|-----------|---------------------|----------------------------------|
| 2nd 8 Weeks | MAC 121 | Introduction to CNC | 2 |
| | | | Semester Total: 2 Credits |

Spring 1

| Term | Course ID | Course Name | Credits |
|-------------|-----------|-------------|----------------------------------|
| 2nd 8 Weeks | MAC 124 | CNC Milling | 2 |
| | | | Semester Total: 2 Credits |

Summer 1

| Term | Course ID | Course Name | Credits |
|-------------|-----------|-------------|----------------------------------|
| 1st 8 Weeks | MAC 122 | CNC Turning | 2 |
| | | | Semester Total: 2 Credits |

Fall 2

| Term | Course ID | Course Name | Credits |
|-------------|-----------|----------------------|----------------------------------|
| 1st 8 Weeks | MAC 222 | Advanced CNC Turning | 2 |
| 2nd 8 Weeks | MAC 224 | Advanced CNC Milling | 2 |
| | | | Semester Total: 4 Credits |

Spring 2

| Term | Course ID | Course Name | Credits |
|----------|-----------|-----------------------|----------------------------------|
| 16 Weeks | MAC 233 | Appl in CNC Machining | 6 |
| | | | Semester Total: 6 Credits |