## Machine Maintenance Technician

# **Degree Type** Certificate

### Currently in a Teach-Out Phase, Not Accepting New Applications

#### **First Year**

#### **Fall Semester**

| Item #   | Title                        | <b>Class Hours</b> | Lab Hours | Credits |
|----------|------------------------------|--------------------|-----------|---------|
| INDL100L | College Essentials           | 1                  | 0         | 1       |
| MATH137L | Technical Algebra & Geometry | 4                  | 0         | 4       |
| ETEC124L | AC/DC Theory                 | 4                  | 3         | 5       |
| ELMT120L | Fluid Power Systems          | 2                  | 6         | 4       |
|          | Sub-Total Credits            | 11                 | 9         | 14      |

#### Spring Semester

| Item #   | Title                               | <b>Class Hours</b> | Lab Hours | Credits |
|----------|-------------------------------------|--------------------|-----------|---------|
| MANF151L | CNC Machines I                      | 2                  | 0         | 2       |
| MANF152L | CNC Machines I Lab                  | 0                  | 6         | 2       |
| ELMT210L | Mechanical Drive Systems            | 2                  | 4         | 4       |
| ETEC128L | Fundamentals of Electrical Controls | 2                  | 6         | 4       |
|          | Sub-Total Credits                   | 6                  | 16        | 12      |
|          | Total Credits                       |                    |           | 26      |