

Industrial Systems Technology
Facility Maintenance Certificate - C50240P2
 Ryal Watkins - Phone: 252-789-0278
 Email: rw89131@martincc.edu



| TOTAL HOURS FOR CREDENTIAL | | | | |
|----------------------------|-----|--------|------|--------|
| Class | Lab | Clinic | Work | Credit |
| 8 | 18 | 0 | 0 | 14 |

Fall I

| Course | Course Title | Prerequisites | Corequisites | Class | Lab | Clinic | Work | Credit |
|-------------------------|---------------------------------|---------------|--------------|----------|-----------|----------|----------|-----------|
| ELC 112 | DC/AC Electricity | | | 3 | 6 | 0 | 0 | 5 |
| HYD 110 | Hydraulics/Pneumatics | | | 2 | 3 | 0 | 0 | 3 |
| MNT 110 | Intro to Maintenance Procedures | | | 1 | 3 | 0 | 0 | 2 |
| Semester Totals: | | | | 6 | 12 | 0 | 0 | 10 |

Spring I

| Course | Course Title | Prerequisites | Corequisites | Class | Lab | Clinic | Work | Credit |
|-------------------------|---------------------|---------------|--------------|----------|----------|----------|----------|----------|
| ELC 117 | Motors and Controls | | | 2 | 6 | 0 | 0 | 4 |
| Semester Totals: | | | | 2 | 6 | 0 | 0 | 4 |

Summer I

| Course | Course Title | Prerequisites | Corequisites | Class | Lab | Clinic | Work | Credit |
|-------------------------|--------------|---------------|--------------|----------|----------|----------|----------|----------|
| Semester Totals: | | | | 0 | 0 | 0 | 0 | 0 |

Fall II

| Course | Course Title | Prerequisites | Corequisites | Class | Lab | Clinic | Work | Credit |
|-------------------------|--------------|---------------|--------------|----------|----------|----------|----------|----------|
| Semester Totals: | | | | 0 | 0 | 0 | 0 | 0 |

Spring II

| Course | Course Title | Prerequisites | Corequisites | Class | Lab | Clinic | Work | Credit |
|-------------------------|--------------|---------------|--------------|----------|----------|----------|----------|----------|
| Semester Totals: | | | | 0 | 0 | 0 | 0 | 0 |

| Other Course Information (if applicable) |
|--|
| |