

**Industrial Systems Technology**  
**Facility Maintenance Certificate - C50240P2**  
 Ryal Watkins - Phone: 252-789-0278  
 Email: ryal.watkins@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
<b>Semester Totals:</b>				<b>6</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>10</b>

**Spring I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 117	Motors and Controls			2	6	0	0	4
<b>Semester Totals:</b>				<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>4</b>

**Summer I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
<b>Semester Totals:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Fall II**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
<b>Semester Totals:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Spring II**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
<b>Semester Totals:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Other Course Information (if applicable)