

**Industrial Systems Technology**  
**Facility Maintenance Certificate - C50240P2**  
 Ryal Watkins, Division Chair  
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TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
9	17	0	0	15

**Fall I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 112	DC/AC Electricity			3	6	0	0	5
MEC 130	Mechanisms			2	2	0	0	3
<b>Semester Totals:</b>				<b>5</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>8</b>

**Spring I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 117	Motors and Controls			2	6	0	0	4
HYD 110	Hydraulics/Pneumatics			2	3	0	0	3
<b>Semester Totals:</b>				<b>4</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>7</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>

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