

**Electrical Systems Technology**  
**Industrial Electrical Tech Certificate - C35130B**  
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TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
7	18	0	0	13

**Fall I**

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

**Spring I**

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 114	Commercial Wiring			2	6	0	0	4
ELC 117	Motors and Controls			2	6	0	0	4
<b>Semester Totals:</b>				<b>4</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>8</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)								