

# Electrical Systems Technology

Manufacturing Electrical Technician Beginner - C35130F

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TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
13	22	0	0	21

## Fall I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
CIS 110	Introduction to Computers			2	2	0	0	3
ELC 112	DC/AC Electricity			3	6	0	0	5
ELC 113	Residential Wiring			2	6	0	0	4
ISC 112	Industrial Safety			2	0	0	0	2
<b>Semester Totals:</b>				<b>9</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>14</b>

## Spring I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 114	Commercial Wiring			2	6	0	0	4
MAT 110	Math Measurement & Literacy	See Catalog		2	2	0	0	3
<b>Semester Totals:</b>				<b>4</b>	<b>8</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>

### Other Course Information (if applicable)

Students may receive credit for prior learning for ISC-112 if they have a current, unexpired OSHA 10 certification or gain this certification through the Continuing Education course: OSH-3013.