

**Residential/Commercial Wiring  
Certificate**

<b><u>Course</u></b>	<b><u>Course Title</u></b>	<b><u>CIP Code</u></b>	<b><u>SHC</u></b>	<b><u>Contact Hrs.</u></b>		<b><u>Description</u></b>
				<b><u>Lect.</u></b>	<b><u>Lab</u></b>	
BCT 105	Tool Usage and Safety	151001	2.0	1.0	3.0	This course covers tool skills and their safe use in construction.
BCT 112	Construction Print Reading	151001	2.0	2.0	0.0	This course is a study of residential and light commercial prints.
BCT 141	Fixtures and Installation	460301	3.0	2.0	3.0	This course is a study and application of planning and installing electrical fixtures and devices.
EEM 105	Basic Electricity	150399	2.0	2.0	0.0	This course is a survey of basic electrical principles, circuits, and measurements.
EEM 141	Residential/Commercial Codes	150399	3.0	3.0	0.0	This course covers National Electrical Code (NEC), including a study in and application of, the NEC and city and county electrical ordinances as pertaining to residential and commercial wiring.
EEM 165	Residential/Commercial Wiring	150399	4.0	2.0	6.0	This course is a study of wiring methods and practices used in residential and commercial applications.
<b><u>Totals</u></b>			16.0	12.0	12.0	