

Occupational Skills Award in Electrical
Award CIP Code 46.0302 | Major Code OELC
Trades and Applied Technology Program

Course CIP Code	Prefix	Number	Course Title	Lecture	Lab	Ext.	Contact Hours	SCH
46.0301	ELPT	1311	Basic Electrical Theory	2	2	0	64	3
15.1001	CNBT	1210	Basic Construction Safety	1	3	0	64	2
47.0105	IEIR	1312	Distribution Systems	2	2	0	64	3
46.0301	ELPT	1321	Intro to Electrical Safety and Tools	2	2	0	64	3
Totals				7	9	0	256	11

Blinn’s Electrical Program provides a variety of educational pathways to prepare graduates for careers in a multitude of positions. Basic job site construction safety in residential, commercial, and industrial construction, basic theory and practice of electrical circuits, calculations as applied to alternating and direct current, fundamentals of distribution systems including single phase and three phase systems, grounding, ground fault protection, and the National Electrical Safety Code.

Updated: 7/27/2021 - JS

Effective Date: 9/1/2021