

AREA: Electrical Technician

PURPOSE: To expose students to theory and applications related to related electrical systems

OCCUPATIONAL OBJECTIVES: To prepare students for entry-level positions in the electrical field

PROGRAM REQUIREMENTS:

Course#	Title	Credits
CAD 175	Schematics and Mechanical Diagrams	2
ELE 133	Practical Electricity I	3
ELE 134	Practical Electricity II	3
ELE 135	National Electrical Code Residential	3
	or	
ELE 137	National Electrical Code Industrial	
ELE 156	Electrical Control Systems	3
ELE 159	Electrical Motors	3
ELE 239	Programmable Logic Controllers	3
MTH 120	Introduction to Math	3
	Total	23