

**AREA:** Industrial Maintenance Technician

**PURPOSE:** To expose students to theory and application related to the maintenance of heating, air conditioning, electrical systems and motors and welding

**OCCUPATIONAL OBJECTIVES:** To prepare students for entry-level positions in industrial maintenance

**PROGRAM REQUIREMENTS:**

<u>Course#</u>	<u>Title</u>	<u>Credits</u>
AIR 121	Air Conditioning and Refrigeration I	3
CAD 175	Schematics and Mechanical Diagrams	2
ELE 126	Electricity and Shop Power Distribution	2
ELE 133	Practical Electricity I	3
ELE 134	Practical Electricity II	3
ELE 156	Electrical Controls Systems	3
ELE 159	Electrical Motors	3
WEL 120	Introduction to Welding	3
	Approved electives	3
	<b>Total</b>	<b>25</b>