

Electrical Installation and Maintenance Technology: Certificate of Competence (Mechanical, Electrical, and Plumbing)

Fall (Semester 1)

Course	Course Title/Category	Credits
BLPR 122	Blueprint Reading	3
EIMT 123	Wiring Materials, Methods, and NEC Codes	3
FENG 120	Facility Safety and Accident Prevention	1
FENG 130	Basic Fundamentals of Air Conditioning and Refrigeration	3

Spring (Semester 2)

Course	Course Title/Category	Credits
EIMT 121	Electrical Fundamentals	3
EIMT 151	Industrial Motor Controls	3
FENG 123	Plumbing Basics and Repair	2
FENG 140	Commercial Refrigeration and Air Conditioning Diagnostics	3
Total Credits		21