Electrical Systems Technology — Manufacturing Electrical Technician Beginner Certificate

Degree Type

Certificate

The same course hours may be counted only once to fulfill degree requirements. Course and credit requirements are shown below.

Requirements

Major Requirements

Take 21 credits from:

Code	Title	Credits
CIS-110	Introduction to Computers	3
ELC-112	DC/AC Electricity	5
ELC-113	Residential Wiring	4
ELC-114	Commercial Wiring	4
ELC-117	Motors and Controls	4
ISC-112	Industrial Safety	2
MAT-110	Math Measurement & Literacy	3

Plan of Study

Fall

Course Code	Title	Credits
CIS-110	Introduction to Computers	3
ELC-112	DC/AC Electricity	5
ELC-113	Residential Wiring	4
ISC-112	Industrial Safety	2

Spring

Course Code	Title	Credits
ELC-114	Commercial Wiring	4
MAT-110	Math Measurement & Literacy	3
	Total Credits	**21**