

Career Technical Education Pathway
**ELECTRICAL SYSTEMS TECHNOLOGY—RESIDENTIAL/COMMERCIAL
 ELECTRICAL TECH I
 C35130P1**

Required Courses:

ELC 112	DC/AC Electricity	5 credits	Preq – none
ELC 113	Residential Wiring	4 credits	Preq – none
ELC 118	National Electrical Code	2 credits	Preq – none
ELC 125	Diagrams and Schematics	2 credits	Preq – none

CCP Certificate Total **13 credits**

Career Technical Education Pathway
**ELECTRICAL SYSTEMS TECHNOLOGY—INDUSTRIAL ELECTRICAL TECH I
 C35130P2**

Required Courses:

ELC 112	DC/AC Electricity	5 credits	Preq – none
ELC 114	Commercial Wiring	4 credits	Preq – none
ELC 117	Motors and Controls	4 credits	Preq – none

CCP Certificate Total **13 credits**

Career Technical Education Pathway
**ELECTRICAL SYSTEMS TECHNOLOGY—RESIDENTIAL ELECTRICAL TECH
 (LINE TECH PREP)
 C35130P3**

Required Courses:

ELC 112	DC/AC Electricity	5 credits	Preq – none
ELC 113	Residential Wiring	4 credits	Preq – none
ELC 118	National Electrical Code	2 credits	Preq – none
ELC 125	Diagrams and Schematics	2 credits	Preq – none
ISC 112	Industrial Safety	2 credits	Preq – none
ACA 115	Success & Study Skills	1 credit	Preq – none

CCP Certificate Total **16 credits**

Career Technical Education Pathway
**ELECTRICAL SYSTEMS TECHNOLOGY—PHOTO VOLTAIC TECHNOLOGY
 C35130P4**

Required Courses:

ELC 112	DC/AC Electricity	5 credits	Preq – none
ELC 114	Commercial Wiring	4 credits	Preq – none
ELC 118	National Electrical Code	2 credits	Preq – none
ELC 220	Photovoltaic Sys Technology	3 credits	Preq – none
ISC 112	Industrial Safety	2 credits	Preq – none

CCP Certificate Total **16 credits**