

Richmond Community College



Career and College Promise

ELC 112
ELC 113
ELC 117
ELC 118
ELC 125

Certificate

DC/AC Electricity
Residential Wiring
Motors and Controls
National Electric Code
Diagrams and Schematics



Diploma

Certificate courses plus:

ACA 122
ELC 128
ELC 114
ELC 119
ELC 134
ELN 229
ENG 111
Elective

College Transfer Success
Introduction to PLC
Commercial Wiring
NEC Calculations
Transformer Applications
Industrial Electronics
Writing and Inquiry
Social/Behavioral Science



Careers

Electrical Installation Technician
Electrical Maintenance Technician
Electrical Rough-in Technician
Electrical Apprentice
Facilities Maintenance
Electrical Equipment Sales

Estimated entry-level wages range from
\$20,000 - \$39,000 annually

Career Technical Education Pathway: Electrical Systems Technology

Career Technical Education Pathways are based on the best information available when published. The RCC Program and Course Catalog is the official source for all RCC program and course information.

For more information about this pathway, contact Kary Edmondson at 910.410.1928 or kcedmondson@richmondcc.edu.

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