Associate of Applied Science
ELECTRICAL TECHNOLOGY

This program prepares you for the more technical aspects of the electrician’s trade with emphasis on jobs available in the government sector.

GENERAL EDUCATION (22 CRS)

Communications (9)
- ENG 111 English Composition I (3)
- ENG 116 Technical Writing (3)
- SPCH 130 Public Speaking (3)

Math/Computers/Lab Sciences (7)
- BCIS 102 Computer Literacy (3)
- MATH 130 Intermediate Algebra (4)

Social/Behavioral Sciences (3)
- Elective (3)

Humanities and Fine Arts (3)
- Elective (3)

Health, Physical Education, and Recreation (1 cr)
- Elective (1)

PROGRAM REQUIREMENTS (42 CRS)
- BA 240 Principles of Management (3)
- CONS 207 Construction Materials & Estimating (3)
- ELEC 110 Introduction to Solar Electricity (1)
- ELEC 110L Introduction to Solar Electricity Lab (2)
- ELEC 140 Introduction to Electrical Theory (3)
- ELEC 141 Introduction to Electrical Code (3)
- ELEC 142L Residential Wiring Lab (6)
- ELEC 150 Electrical Theory (3)
- ELEC 151 Electrical Code (3)
- ELEC 152L Commercial Wiring Lab (6)
- ELEC 160 Motor Controls (3)
- ELEC 160L Motor Controls Lab (3)
- Elective (3)

TOTAL CREDITS 65