



DEGREE SHEET / 2018-2019 CATALOG

Student name:

Eagle ID:

Eagle Email:

Phone:

CERTIFICATE ELECTRICAL TECHNOLOGY

This program prepares you for entry-level employment as an electrician's helper or an apprentice electrician. In addition, it prepares you to take the state examination for licensure as a journeyman electrician. You must attend on a full-time basis.

| GENERAL EDUCATION REQUIREMENTS (7-8 Credits) | SEMESTER | GRADE |
|---|----------|-------|
| AREA I: COMMUNICATIONS (4 Credits) | | |
| ENG 108N Basic Composition I (4) | | |
| AREA II: MATHEMATICS/COMPUTERS/LABORATORY SCIENCE (3-4 Credits) | | |
| MATH 100N (4) or a higher level math course (3) | | |
| PROGRAM REQUIREMENTS (18 Credits) | | |
| ELEC 140 Electrical Theory I (3) <i>Pre-requisite: None</i> | | |
| ELEC 141 Electrical Code I (3) <i>Pre-requisite: None</i> | | |
| ELEC 142L Residential Wiring Lab (3) <i>Pre-requisite: None</i> | | |
| ELEC 150 Electrical Theory II (3) <i>Pre-requisite: ELEC 140 Electrical Theory I</i> | | |
| ELEC 151 Electrical Code II (3) <i>Pre-requisite: ELEC 141 Electrical Code I</i> | | |
| ELEC 152L Commercial Wiring Lab (3) <i>Pre-requisite: None</i> | | |
| TOTAL CREDITS (25-26) | | |

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| ADVISOR APPROVAL | DATE | |
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SUGGESTED SEQUENCE OF COURSES

FIRST SEMESTER (13 Credits)

MATH 100N Fundamentals of Mathematics (4)
ELEC 140 Electrical Theory I (3)
ELEC 141 Electrical Code I (3)
ELEC 142L Commercial Wiring Lab (3)

SECOND SEMESTER (13 Credits)

ENG 108N Basic Composition (4)
ELEC 150 Electrical Theory II (3)
ELEC 151 Electrical Code II (3)
ELEC 152L Residential Wiring Lab (3)

EDUCATIONAL PLANNING FORM (Semester)

| FALL SEMESTER | SPRING SEMESTER | SUMMER |
|---------------|-----------------|-------------|
| | | |
| Total Units | Total Units | Total Units |
| FALL SEMESTER | SPRING SEMESTER | SUMMER |
| | | |
| Total Units | Total Units | Total Units |
| FALL SEMESTER | SPRING SEMESTER | SUMMER |
| | | |
| Total Units | Total Units | Total Units |
| FALL SEMESTER | SPRING SEMESTER | SUMMER |
| | | |
| Total Units | Total Units | Total Units |