

PROGRAM MAP

# ASSOCIATE OF APPLIED SCIENCE IN ELECTRIC UTILITY TECHNOLOGY - LINE TRACK

A student's placement on this program map is contingent upon meeting prerequisite or other academic requirements.



PENNHIGHLANDS.EDU

**SEMESTER 1**

- ACP 100 | Academic & Career Planning
- ELC 105 | Principles of Electrical Trade
- ENG 110 | English Composition I
- EUT 101 | Overhead Electrical Technology 1
- MAT 117 | Technical Math for Trades

**SEMESTER TOTAL CREDITS: 16**

**CREDITS**

- 1
- 3
- 3
- 6
- 3

**SEMESTER 2**

- CIT 100 | Microcomputer Applications
- ELC 192 | Industrial Electrical Principles & Practices
- ENG 225 | Technical Writing
- EUT 102 | Overhead Electrical Technology 2

**SEMESTER TOTAL CREDITS: 16**

**CREDITS**

- 3
- 4
- 3
- 6

**SEMESTER 3**

- BUS 130 | Personal Consumer Finance
- COM 110 | Interpersonal Communication
- EUT 203 | Overhead Line Technology 3
- PHY 102 | Concepts of Physics
- PHY 103 | Concepts of Physics Lab

**SEMESTER TOTAL CREDITS: 16**

**CREDITS**

- 3
- 3
- 6
- 3
- 1

**SEMESTER 4**

- BUS 240 | Labor Management Relations
- ELC 225 | Power Distribution Systems
- EUT 204 | Overhead Electrical Technology 4
- PHI 100 | Critical Thinking

**SEMESTER TOTAL CREDITS: 15**

**CREDITS**

- 3
- 3
- 6
- 3

**TOTAL CREDITS COMPLETED: 63**

**IMPORTANT NOTES:**

Students should seek an appointment with an academic advisor to determine the courses that properly meet each individual's academic goals and to discuss any and all transfer options. This program is offered in partnership with First Energy Corporation. In addition to classroom and laboratory instruction, students participate in hands-on experiences at utility company training facilities applicable to the lineman or substation specialty.

**Registration Contact Information:**

Contact the Registrar's Office for additional information at registrar@pennhighlands.edu or 814.262.6439.

**NOTE:** Program entrance is determined by First Energy Corporation through a competitive application process that includes academic, technical, and physical testing experiences.

*This is a daytime program and students are required to participate in a ten-to-fourteen-week compensated Summer Field Experience between June and September, following Semester II.*

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**DISCOVER YOU**

Information contained in this mapping document is to the best knowledge of Pennsylvania Highlands Community College staff, and considered correct when published. This mapping document is not considered a contract.  
**Academic Catalog 2022-2023**

REGISTRAR'S OFFICE: 814.262.6439  
STUDENT SUCCESS CENTER: 814.262.6451