

PROGRAM MAP

ASSOCIATE OF APPLIED SCIENCE IN ELECTRIC UTILITY TECHNOLOGY - SUBSTATION 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
- ELT 105 | AC/DC High Voltage
- ENG 110 | English Composition I
- EUT 100 | Electric Utility Technology Substation I
- MAT 117 | Technical Math for Trades

SEMESTER TOTAL CREDITS: 17

CREDITS

- 1
- 4
- 3
- 6
- 3

SEMESTER 2

- BUS 110 | Introduction to Business
- CIT 100 | Microcomputer Applications
- ENG 225 | Technical Writing
- EUT 110 | Electric Utility Technology Substation II

SEMESTER TOTAL CREDITS: 15

CREDITS

- 3
- 3
- 3
- 6

SEMESTER 3

- BUS 130 | Personal Consumer Finance
- COM 110 | Interpersonal Communication
- EUT 200 | Electric Utility Technology Substation III
- 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
- EUT 210 | Electric Utility Technology Substation IV
- LIF 111 | Health and Wellness
- PHI 100 | Critical Thinking

SEMESTER TOTAL CREDITS: 15

CREDITS

- 3
- 6
- 3
- 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.



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.
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REGISTRAR'S OFFICE: 814.262.6439
STUDENT SUCCESS CENTER: 814.262.6451