# ELECTRICITY

## **Step ahead!**

Get the skills and experience that will put you a step ahead, be it in college or a rewarding career.

Learn residential and commercial wiring

Train in troubleshooting / problem solving

**Focus on the** construction trades

"This program has inspired me to get into the electrical field and pursue a career as a lineman."

- Melissa Bache, class of 2021





### **Electricity**

#### **Program Highlights**

- Learn electronic circuitry.
- Prepare for the residential, commercial and industrial electricity trades and take the 10-hour OSHA certificate program.
- Participate in a nationally recognized apprenticeship.
- Receive training in low and high voltage applications, blueprint reading, meter use, combination switching, motor controls, and national electrical codes.



#### **College choices**

These schools, along with many others across the country, offer programs in the electrical field:

- O SUNY Delhi
- Northwest Lineman School
- SUNY Alfred
- SUNY Broome
- Binghamton University



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#### **High school academic credit**

This course has received program approval through the New York State Education Department, enabling students to earn one unit of integrated and/or specialized English language arts, math and/or science credit.

#### Step ahead to a promising career

Students who successfully complete this program are prepared for the workforce. Here are a few examples of jobs awaiting successful students.

- Lineman
- Industrial electrician
- Electrical engineer
- Electronics technician
- Building maintenance technician
- O Residential/commercial electrician
- International Brotherhood of Electrical Workers (IBEW)

