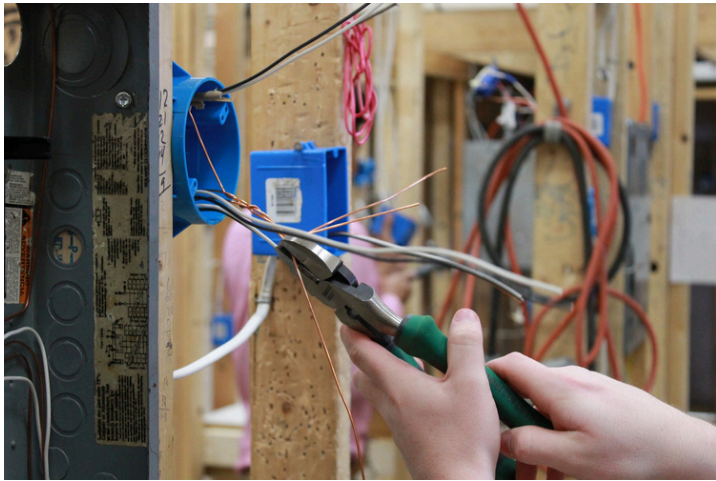


Electricity

The Electricity Program prepares students for entry-level jobs in the architecture and construction industry. The program provides students with hands-on training associated with residential electricity. Students in this program earn their OSHA-10 and forklift operator certifications. Students in this program have the option for dual enrollment credit through Brightpoint (12 credits).



Related Careers

- Engineer
- Industrial Electrician
- Instrument Technician
- Lineman
- Electrician
- Field Service Technician
- Cable Technician

Program Outcomes

By the completion of this program, students will be expected to demonstrate an introductory level of competency in the following skills:

- Install light fixtures, and power devices.
- Create circuits using a single-pole, three-way, and four-way switching systems.
- Apply the National electrical Code (NEC) requirements for electrical installation.



Program Credits

Year 1 (Grades 10-12):

- Electricity I, 1 Credit
- Electricity II, 2 Credits

Year 2 (Grades 11-12):

- Electricity III, 2 Credits
- Entrepreneurship, 1 Credit

For more information visit:

www.rowanty.us

(434) 246-5741