



Program Course Sequence

Junior Year, First Semester
Foundations of Building &
Construction Technology

Junior Year, Second Semester
Electrical 1

Senior Year, All Year
Electrical 2

Students earning a final grade of B or higher in all courses in the program sequence may receive articulated college credit.

Students will take the following certification exams:

- NCCER — Core: Intro to Craft Skills
- NCCER — Electrical Level I



Cecil County Public Schools does not discriminate in admissions, access, treatment or employment in its programs and activities on the basis of race, color, gender, age, national origin, religion, sexual orientation, or disabling condition.

ELECTRICAL TRADES



Cecil County School of Technology
912 Appleton Road
Elkton, MD 21921
Phone: 410.392.8879
Fax: 410.392.8884
Guidance Office: 410.392.8880

Career & Technical Education

The Electrical Trades program is only offered at the Cecil County School of Technology (CCST). Students from the five county high schools have the opportunity to begin the Electrical Trades program during their junior year by a designated application process.

Students will complete the program during their senior year.

Students are encouraged to develop positive work attitudes while building individual skills for success. Transportation is provided from the home school to and from CCST. Program fees include the cost of trade appropriate clothing, tools, and license/certification tests.

Students in the Electrical Trades program must have a physical before beginning the program.



Expect Success at CCST
Certifications, Citizenship, Skills & Technology



Electrical Trades

This program will cover the following:

- **Install, operate, maintain, repair electrically energized systems**
- **Residential wiring**
- **Commercial & industrial electric**
- **Conduit bending**
- **Controls & electrical-distribution panels**



Electrical Trades

This program prepares students to install, operate, maintain, and repair electrical systems such as residential, commercial, and industrial electric power wiring; and install ROMEX and M.C. wiring as well as conduit systems and electrical-distribution panels. This program emphasizes safe wiring procedures and current National Electrical Code standards.

PRE: Algebra I

Fee \$50 for NCCER Tests.

Uniform and safety boots purchased on your own prior to the start of class approximately \$250. Please wait until after orientation to purchase these.

