



### **Program Course Sequence**

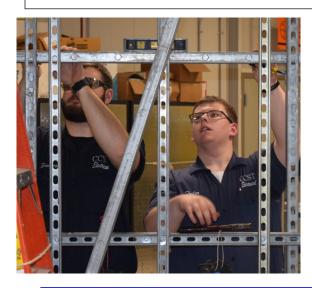
Junior Year, First Semester Foundations of Building & Construction Technology

#### Junior Year, Second Semester Electrical 1

#### Senior Year, All Year

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

Please refer to the Articulation Agreement Chart for a list of program specific institutions.



Students will take the following

certification exams:

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





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912 Appleton Road Elkton, MD 21921 Phone: 410.392.8879 Fax: 410.392.8884 Guidance Office: 410.392.8880



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 \$44 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.



