



Students will take the following certification exams:

- NCCER - Core: Intro to Craft Skills
- NCCER - Carpentry



CONSTRUCTION TRADES



Cecil County School of Technology
912 Appleton Road
Elkton, MD 21921
410-392-8879

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CONSTRUCTION TRADES

Career & Technology Education

The Construction 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 most programs during the spring semester of their junior year by a designated application process. Students complete their programs during the fall semester of 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. A physical is required for entry into the Construction Trades program.



Expect Success at CCST

Certifications, Citizenship, Skills & Technology

Construction Trades

This program will cover the following:

- Basic Employability Skills
- Basic Communication Skills
- Basic Rigging
- Introduction to Blueprints
- Introduction to Power Tools
- Introduction to Hand Tools
- Introduction to Construction Math
- Introduction to Material Handling
- Basic Safety
- Basic Stair Layout
- Wood & Exterior Doors
- Introduction to Concrete & Reinforcing Materials
- Roof Framing
- Wall and Ceiling Framing
- Floor Systems
- Reading Plans and Elevations
- Hand and Power Tools
- Building Materials, Fasteners, & Adhesives
- Orientation to the Trade

CONSTRUCTION TRADES

The Construction Trades program at CCST is a nationally recognized, competency based program that prepares students for the NCCER core and carpentry skills certification test.

This apprentice program requires the student to complete a designated number of hours on the job and in the classroom. The program prepares students to layout, fabricate, erect, install, and repair wooden/metal structures and fixtures using hand and power tools.

Concepts related to building materials, material estimating, blueprint reading, and common systems of framing are included in the curriculum.

The skill set from this program may lead to various opportunities in the construction industry.

PRE: Algebra I **REC:** Design & CADD Tech I
(fee is approximately \$150 for uniform and equipment; personal hand tools are required)

Students earning a B or higher in Construction Trades I & II may receive articulated college credit.

