



Construction: NCCER Core Curriculum

2025-2026

NCCER's Core curriculum is an introduction to the construction industry and provides instruction in basic safety, construction math, tools, construction drawings, material handling, employability skills and more. This course is set up to provide entry-level knowledge and skills for individuals wanting to enter the construction industry. Students will receive NCCER* badges for each module completed, and completers of the entire program will receive their NCCER Core badge.

Required courses:

- Basic Safety
- Introduction to Hand Tools
- Introduction to Power Tools
- Introduction to Construction Math
- Introduction to Construction Drawings
- Basic Communication Skills
- Basic Employability Skills

Dress Code: Closed-toe shoes required, and long pants/jeans suggested. (Steel toe boots not required.)

Certification: NCCER Core

Location: Leading Edge Training Center

When: September 2025-May 2026, A days OR B days (you will either be in the Mon/Wed section or the Tues/Thurs section)

Contact Information: Rebecca Pensero, Coordinator of Supplemental Instruction and Career Programs for HCPS

(410) 588-5325, Rebecca.Pensero@hcps.org

**NCCER is a not-for-profit 501(c)(3) education foundation created in 1996 as The National Center for Construction Education and Research. NCCER develops standardized construction and maintenance [curriculum](#) and [assessments](#) with portable credentials. These credentials are tracked through [NCCER's Registry System](#) that allows organizations and companies to track the qualifications of their craft professionals and/or check the qualifications of possible new hires.*