

Construction Technology Program Alignment – CIP:46.0201

Effective: Fall 2025
Issued 8/31/23



Certificate A 16-29 Credit Hours

Construction Technology Level 1

- NCCER Core:
 - Introductory Craft Skills
 - Construction Basics
- Safety/OSHA 10 or 30
- Concrete

Certificate B 30-44 Credit Hours

Construction Technology Level 2

- Certificate A Requirements
- NCCER General Carpentry:
 - Carpentry I
 - Carpentry II

Certificate C 45-59 Credit Hours

Construction Technology Level 3

- Certificate B Requirements
- NCCER Advanced Carpentry: Frame and Finish
OR
- NCCER Form Carpentry

A.A.S. 60-68 Credit Hours

Construction Technology Degree

- Certificate C Requirements
- Minimum of 15 Credit Hours of General Education

Required Courses within Program

Common Courses	11-16 credits:
<i>Introductory Craft Skills</i>	<i>2-3 credits</i>
<i>Construction Basics</i>	<i>2-3 credits</i>
<i>Carpentry I</i>	<i>3-4 credits</i>
<i>Carpentry II</i>	<i>4-6 credits</i>
Support Courses*	4-6 credits:
<i>Safety/OSHA 10 or 30</i>	<i>1-3 credits</i>
<i>Concrete</i>	<i>min 3 credits</i>

Course list sequence has no implication on course scheduling by colleges.

Institutions may add additional competencies based on local demand.

Competencies identified within the Common Courses and/or Support Courses represent opportunities for articulation with K-12.

**Institutions may utilize existing like course titles for Support Courses that adhere to the agreed upon course lengths.*

Notes

Specifics pertaining to Construction Technology programs:

1. NCCER is the National Center for Construction Education & Research.