



## Curriculum Plan 2024-2025

**Program:** Construction Carpentry

**CTSO Primary:** SkillsUSA 4

**CTSO Secondary:** SkillsUSA 4

**Pathway:** DD

**WebXam:** 45MC

### Courses Offered

#### Level 1 Curriculum

Semester 1 Construction Tech Core And Sustainable Construction

Semester 2 Carpentry And Masonry Technical Skills

#### Level 2 Curriculum

Semester 1 Structural Systems

Semester 2 Principles Of Woods Construction

#### Level 2-Pre-Apprenticeship 2 Week Rotation Curriculum

Semester 1 Pre-apprenticeship

Semester 2 Structural Systems

Semester 2 Pre-apprenticeship

Semester 1 Structural Systems

#### Level 2-Advanced Placement Curriculum

Semester 2 Construction Capstone

#### Level 2-Pre-Apprenticeship Half Day Curriculum

Semester 1 Structural Inspection And Repair

Semester 1 Pre-apprenticeship

Semester 2 Pre-apprenticeship

### College Credits Available

Name	College	Semester Hours Available
CAT 1810 Construction Techniques I	Sinclair College	3
CTS001 Safety OSHA 10, Must earn Certification to earn the CTAG and College Credit, CAT 1431 OSHA 10	CTAG and Sinclair College	1
CTCON003 Construction Methods and Materials, ODE Course 178001 (Carpentry and Masonry Technical Skills)	CTAG	3
CAT 1820 Construction Techniques II	Sinclair College	3

## Credentials Available

Name	ODE Points Available
NCCER Core Certification	6
OSHA (Occupational Safety and Health Administration) 10-Hour Training	1
Ohio Driver's License	1
NCCER Carpentry Level I Certification	6
Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate of Completion	12