



Curriculum Plan 2025-2026

Program: Heavy Equipment Operator

CTSO Primary: SkillsUSA 1

CTSO Secondary: SkillsUSA 1

Pathway: DF

WebXam: 15MC

Courses Offered

Level 1 Curriculum

Semester 1 Construction Tech Core And Sustainable Construction

Semester 2 Heavy Equipment Operations

Level 2 Curriculum

Semester 1 Construction Management

Semester 2 Construction Surveying And Site Logistics

Level 2-Pre-Internship 2 Week Rotation Curriculum

Semester 1 Construction Management

Semester 2 Construction Surveying And Site Logistics

Semester 2 Pre-apprenticeship

Semester 1 Pre-apprenticeship

Level 2-Advanced Placement Curriculum

Semester 2 Construction Capstone

Level 2-Pre-Internship Half Day Curriculum

Semester 1 Construction Management

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

Credentials Available

Name	ODE Points Available
NCCER Core	6
Occupational Safety and Health Administration (OSHA) - 10-Hour Training	1
National Center for Construction Education & Research (NCCER) - Heavy Equipment Operator	6
Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate of Completion - Construction	12
NCCER Level 2	12
Ohio Driver's License (Self Obtained)	1