

Skilled & Technical Sciences

# Architecture & Construction



ARCHITECTURE  
& CONSTRUCTION

Image created by Talley High School student.

## Courses

Pre-Engineering A, B  
Industrial Manufacturing Intro, Design, Manufacturing  
Computer Aided Drafting (CAD)  
Core Plus Construction A, B, C

## Graduation Requirements

Credit from these courses may be used to meet the following graduation requirements

Fine Arts  
CTE

Elective

## Credentials

OSHA Safety, Core Plus Construction Certificate



## Beyond the Classroom

These courses may visit worksites such as construction sites, engineering firms, welcome guest speaker experts on construction, participate in local service projects and gain skills through SkillsUSA after school club participation.



## College Credit

Students may earn Dual (high school and college) Credit through these programs:

CTE Dual Credit (Agreement with College)

## After High School

### WORKFORCE

Cabinet Makers (\$46,000), Carpenter (\$69,000), Laborer (\$57,000)

### MILITARY

Construction Specialist (\$67,000), Construction Manager (\$79,000), Civil Engineer (\$77,000), Plumber / Pipefitter (\$77,000), Drafting Technician (\$70,000)

### APPRENTICESHIP/ CERTIFICATE

Architectural/Civil Drafter (\$66,000) Crane & Tower Operator (\$83,000), Operating Engineer (\$79,000)

### 2-YEAR COLLEGE

First-Line Supervisor (\$91,000), Millwright (\$70,000)

### 4-YEAR DEGREE

Construction Manager (\$122,000)

### GRADUATE DEGREE

Architect (\$87,000)