

# Construction

**Program Description:** This program provides instruction in the fundamentals of construction. Topics include basic construction knowledge and skills, construction drafting, costs and materials estimating, inspection practices, print reading, estimating review, drafting, codes review, computerized scheduling, and construction contracting.

**Credits Earned:** 27 College Credits  
9 High School Credits

**Certificates Earned:** TCC CERTIFICATE #1 - CONSTRUCTION MANAGEMENT APPRENTICESHIP (CM71)  
TCC CERTIFICATE #2 - CONSTRUCTION MANAGER (CM81)

**Career Opportunities:** Construction Site Worker, Heavy Construction Equipment Worker, Tile Setter, Drywall Finisher, Roofer, Foreman, Construction Estimator, Construction Inspector

**Salary Potential:** \$35,000 - \$85,000

**Program Course of Study:**

Term	GNTC Course Name	Course Number	College Credits	HS Credit
Year 1 Fall Semester Year I Spring Semester	Overview of Building Construction Practices	COFC 1011	3	1
	Professional Tool Use and Safety	COFC 1020	3	1
	Construction Print Reading Fundamentals	COFC 1050	3	1
	Site Layout Footings and Foundations	CARP 1070	3	1
Year 2 Fall Semester	Residential Estimating Review	CMTT 2010	3	1
	Construction Drafting I	CMTT 2020	3	1
Year 2 Spring Semester	Residential Code Review	CMTT 2050	3	1
	Computerized Construction Scheduling	CMTT 2130	3	1
	Construction Contracting	CMTT 2170	3	1