



Title: **Building Construction**

CBEDS Code: 5503

State Course ID: 17-023-77

Approval Date: 1977

Revision Date: 6/30/2001

Job Titles: Bricklayer
Carpenter
Concrete Mason
Dry-wall Applicator
Electrician (apprentice)
Floor Finishing
Glazier
Insulation Worker
Painter
Paperhanger
Plumber (apprentice)
Roofer (apprentice)
Rough Framing
Solar System Installer
Tile Setter

Course Hours: 3930

Course Description: This course trains students for entry-level positions in the construction field. This course combines classroom instruction with unpaid (CC) and/or paid (CVE) on-the-job training (OJT) experience.

Students will learn construction principles and procedures; use of common hand and power tools; reading blueprints and gauges; machine maintenance; safety procedures; and mechanical crafts such as carpentry, cabinetmaking, drywall, electrical, masonry, and plumbing.

This course aligns with and/or incorporates the State Occupational Content Standards, State Language Arts and Mathematics Standards, High School Exit Exam Standards, Career Performance Standards and the LACOROP Expected Schoolwide Learning Results (ESLRs).

Module #	Module Title	Classroom Hours	OJT (CC) Hours	OJT (CVE) Hours
1.	Career Essentials	12	0	0
2.	Carpentry	364	80	100
3.	Cabinetmaking	364	80	100
4.	Drywall Applicator	180	30	60
5.	Electrician	829	80	100
6.	Mason Helper	360	80	100
7.	Plumber	829	80	100
Total Hours: 3930		2940	430	560



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