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)
Roof (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).

<table>
<thead>
<tr>
<th>Module #</th>
<th>Module Title</th>
<th>Classroom Hours</th>
<th>OJT (CC) Hours</th>
<th>OJT (CVE) Hours</th>
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</thead>
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<tr>
<td>1.</td>
<td>Career Essentials</td>
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<td>2.</td>
<td>Carpentry</td>
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<td>3.</td>
<td>Cabinetmaking</td>
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<td>4.</td>
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<td>7.</td>
<td>Plumber</td>
<td>829</td>
<td>80</td>
<td>100</td>
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Total Hours: 3930 | 2940 | 430 | 560