Construction Management Technology Certificate of Achievement

This program offers training in management-level employees for the construction industry, as well as preparation for transfer to a four-year college or university construction program. Graduates may be employed by contractors, business and government agencies for work in project planning, estimating and project coordinating. A student planning to transfer to a four-year college or university should consult the lower division requirements of the anticipated college program.

SUGGESTED PROGRAM COURSE SCHEDULE

<table>
<thead>
<tr>
<th>SEMESTER 1</th>
<th>9 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course</td>
<td>Units</td>
</tr>
<tr>
<td>CMT 300 Intro to Construction Plans &amp; Specifications or BIT 102 Plan Reading &amp; Non-Structural Plan Review</td>
<td>3</td>
</tr>
<tr>
<td>CMT 310 Materials of Construction</td>
<td>3</td>
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<tr>
<td>CMT 134 Construction Scheduling &amp; Critical Path Method</td>
<td>3</td>
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</tbody>
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<table>
<thead>
<tr>
<th>SEMESTER 2</th>
<th>14 UNITS</th>
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</thead>
<tbody>
<tr>
<td>Course</td>
<td>Units</td>
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<tr>
<td>CMT 112 Construction Estimating</td>
<td>3</td>
</tr>
<tr>
<td>CMT 120 Legal Aspects of Construction</td>
<td>3</td>
</tr>
<tr>
<td>CMT 313 Computer Estimating for Construction</td>
<td>3</td>
</tr>
<tr>
<td>ADT 310 Architectural Computer Aided Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>CISC 302/ JOUR 330 Computer Familiarization</td>
<td>2</td>
</tr>
</tbody>
</table>

Career Options/Outlook:
Construction Managers plan, direct, or coordinate, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems. Participate in the conceptual development of a construction project and oversee its organization, scheduling, budgeting, and implementation. Includes managers in specialized construction fields, such as carpentry or plumbing. Career opportunities require more than two years of college study.

A sample of reported job titles: Concrete Foreman, Construction Area Manager, Construction Foreman, Construction Manager, Construction Superintendent, General Contractor, Job Superintendent, Project Executive, Project Manager, Project Superintendent

Projected job opening in California (2016-2026): 4,850

Projected growth: Faster than average (10%-14%)

Salary in California:
Median wage (2017) with advanced degree: $101,660/yr
Source: https://www.onetonline.org/link/summary/11-9021.00

Transfer notes:
Please meet with a counselor for specific transfer course evaluation or transferring to a specific 4-year institution.