Construction Management Technology Associate Degree and Certificate of Achievement Curriculum

This curriculum, with additional general education coursework, fulfills the major requirements for the Construction Management Associate in Science degree.

CONST-101 Introduction to Construction and Construction Engineering 2.0
CONST-102 Construction Management Principles 3.0
CONST-103 Blueprint Reading for Construction 3.0
CONST-104 The Construction Process - Planning and Scheduling 3.0
CONST-105 Construction Estimating Principles 3.0
CONST-106 Construction Law Survey 3.0
CONST-108 Introduction to Construction Inspection and Codes 2.0
SURV – 101 Introduction to Land Surveying 4.0

And complete 10 units from the following courses, with a minimum of one unit completed in Cooperative Work Experience:

ARCHT 110 Architectural Drafting I 3.0
ARCHT 140 Materials and Methods of Construction 3.0
BUS 101 Bookkeeping and Accounting 5.0
CWEXP 188 Cooperative Work Experience Educations 1–4

Total Units 33

Curriculum changes in response to new technologies and evolving industry standards. Please refer to the counseling website, as requirements may have changed since the printing of this publication, www.canyons.edu/counseling/certificate.asp

Where can I find more information about salaries and wages for this program?

California Occupational Guides
www.labormarketinfo.edd.ca.gov/occguides
For California wages, enter “Construction Manager” in the “Keyword Search”

- ONET OnLine www.onetonline.org
For national and state data, enter “Construction Manager” in the Occupation Quick Search
For more information about this program, please contact Regina Blasberg, Department Chair regina.blasberg@canyons.edu or 661-362-5096

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit the Gainful Employment Information found on the Financial Aid web page at www.canyons.edu/GainfulEmploymentInfo and select Construction Management Technology.
What kinds of skills do construction managers need?

- Making Decisions and Solving Problems — Analyzing information and evaluating results to choose the best solution.
- Communicating with Supervisors, Peers, or Subordinates — Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.
- Scheduling Work and Activities — Scheduling events, programs, and activities, as well as the work of others.
- Organizing, Planning, and Prioritizing Work — Developing specific goals and plans to prioritize, organize, and accomplish your work.
- Gathering Information — Observing, receiving, and otherwise obtaining information from all relevant sources.
- Information Technology — Using computer systems (including hardware and software) to program, write software, set up functions, enter data, or process information.
- Documenting/Recording Information — Entering, transcribing, recording, storing, or maintaining information in written or electronic form.
- Resolving Conflicts and Negotiating with Others — Handling complaints, settling disputes, and resolving grievances and conflicts.
- Teamwork — Getting members of a group to work together to accomplish tasks.
- Establishing and Maintaining Interpersonal Relationships — Developing constructive and cooperative working relationships with others, and maintaining them over time.

According to the California Occupation, Construction Managers may also be called:
Project Manager, Construction Superintendent, Estimator, Concrete Foreman, Construction Area Manager, Construction Foreman, General Contractor, Job Superintendent, Project Superintendent, or Project Engineers.