

Construction Management 24-25 unit certificate • 60 unit degree

This program prepares students to understand the people and principle phases involved in the management of construction projects.

Required Courses (to earn certificate)

CON-62 Blueprint Reading (3 units)*

An overview of construction print and specification reading, and the responsibilities of the inspector in interpreting the contract documents and in the inspection of the work.

CON-73 Project Planning for Site Construction (3 units)* Organization, procedures, and necessary paperwork pertinent to the planning and construction of site improvements.

CON-74 Construction Estimating (3 units)*

Corequisite: CON-62

An overview of basic and advanced principles of construction estimating and bidding currently used in the construction industry from pre-bid to post-bid.

CON-80 Construction Scheduling (3 units)*

An overview of the uses and the types of schedules that are used in the preconstruction and construction stages of a project.

ENE-27 Technical Communications (3 units)*

Procedures for organizing and presenting technical data through informal and formal documents and presentations.

MAG-51 Elements of Supervision (3 units)*

An overview of responsibilities of a supervisor in industry including organizational structure, training, work assignments, productivity, quality control, evaluations, and management-employee relations.

Plus, an additional 6-7 units from the following courses:

CON-63A Uniform Building Codes and Operations (3 units)*

CON-64 Office Procedure & Field Inspection (3 units)*

CON-66 National Electric Code (3 units)*

ELE-77 Electrical Theory (3 units)*

ELE-408 Transformer Theory, Leadership, Management, and Test Equipment (3.5 units)*

ELE-409 Electrician Speciality Systems (3.5 units)*

ELE-424 Intro to Digital Electronics & Signaling Devices (3.5 units)*

ELE-425 Management/Alarms/Codes/Circuits (3.5 units)*

Some of these courses have prerequisites or advisories. Refer to College Catalog for more information.

*This class transfers toward one or more CSUSB or CalPoly majors. Visit www.assist.org or the Counseling office for details.

Construction Management

Tuition \$46/unit • Duration of Study: 16 months

An Associate of Science Degree in Construction Technology will be awarded upon completion of the required courses (24-25 units) plus the General Education requirements. Please refer to the Norco College Catalog or visit the Counseling Center.

Job & Wage Information

- Construction Manager
Wage Range*: \$34.97-61.96
8% increase in employment expected in CA 2019-2029; 4,570 openings annually
More info:
<https://bit.ly/3fMNHVO>
- Construction Foreman
Wage Range*: \$34.97-61.96
8% increase in employment expected in CA 2019-2029; 4,570 openings annually
More info:
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*2020, Riverside/Ontario/San Bernardino Metro Area

What type of interests might be a good fit for this career choice?



Realistic

People who have athletic or mechanical ability and prefer to work with objects, machines and tools. Preference for working with things over people.

For more information on careers that fit this category of interests, visit the Career Center in the Center for Student Success.

What's Your School?



Visit www.norcollege.edu/STEM for more information about this program.