

CONSTRUCTION INSPECTION

Certificate of Achievement

Career/Technical (Major Code: 02882)

Provides entry-level training to prepare students to become construction inspectors. Construction inspectors verify that contractors and subcontractors comply with the architect's plans and the various uniform building codes. Construction inspection is recognized as a major career opportunity area by agencies of both industry and government.

Program Student Learning Outcome

- Demonstrate the ability to apply problem solving strategies and integrate technical knowledge.

Gainful Employment

The U.S. Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation."

Students who complete this program will have acquired the necessary analytical tools to successfully secure gainful employment in the field of study.

For more information regarding the data provided for this program and what it means to you as a student, please feel free to visit our SWC Gainful Employment website at: www.swccd.edu/gainfulemployment (<http://www.swccd.edu/gainfulemployment/>).

First Semester		Units
CI 10	BUILDING PLANS AND CONSTRUCTION DETAILS	3
CI 60	BUILDING CODES I	3
Units		6
Second Semester		Units
CI 50	LEGAL FACTORS OF CONSTRUCTION INSPECTION	3
CI 65	BUILDING CODES II	3
Units		6
Third Semester		Units
CI 20	INSPECTION OF MECHANICAL CONSTRUCTION	3
CI 40	ELECTRICAL INSPECTION	3
Units		6
Fourth Semester		Units
CI 70	INSPECTION OF ARCHITECTURAL DETAILS AND STRUCTURAL INSPECTION	3
CI/SES 105	CALIFORNIA GREEN CODE AND SUSTAINABLE TECHNOLOGIES	3
Units		6
Total Units		24