

CONSTRUCTION INSPECTION CERTIFICATE

PROGRAM CODE: 2C21272

The **Construction Inspection Certificate** is designed to prepare students to become building inspectors, construction inspectors, public works and facility inspectors or similar occupations. Construction and building inspectors ensure that new construction, changes, or repairs comply with local and national building codes and ordinances, zoning regulations, and contract specifications. This certificate requires a total of 28-30 units. A grade of C or better is required in each course taken. At least one half of the units toward the certificate must be completed at Fullerton College.

Code	Title	Units
Required Courses (18 units):		
CSTR 031 F	International Building Code	3
CSTR 032 F	Uniform Plumbing Code	3
CSTR 034 F	National Electrical Code	3
CSTR 035 F	California Accessibility and Energy Codes	3
CSTR 038 F	Uniform Mechanical Code	3
CSTR 041 F	International Residential Code	3
Restricted Electives (10-12 units):		10-12
CSTR 006 F	Residential Plumbing and Mechanical Systems	3
CSTR 030 F	Construction Plans Reading (formerly Construction Blueprint Reading)	3
CSTR 104 F	Concrete and Masonry	3
CSTR 108 F	Surveying for Builders	2
TECH 081 F	Technical Mathematics I	3
TECH 088 F	Technical Science	3
TECH 127 F	Industrial Safety	2
Total Units		28-30

Outcome 1: Identify building occupancies.

Outcome 2: Select a specific code application.

Outcome 3: Identify a typical set of residential or light commercial construction plans and analyze, interpret, extract and define basic structural and finish components and/or systems necessary for project construction.

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