Building Codes Technology

WHY STUDY BUILDING CODES TECHNOLOGY?

Do you like being active? Are details important to you?

Each of us depends on the places where we live, work, and play being "safe and sound". Construction and building inspectors are the professionals who make that happen.

Coastline's Building Codes Technology (BCT) program is a comprehensive program taught by industry professionals that includes structural, mechanical, and technical aspects of construction; building, plumbing, electrical, heating and air conditioning codes; and related laws.

These courses prepare you for the exams and licensure for International Conference of Building Officials (ICBO), International Code Councils (ICC), and/or California Code.

COURSES, CERTIFICATES, AND DEGREES

Coastline's Building Codes Technology program offers courses that prepare students to pass exams and licensing for International Conference of Building Officials (ICBO), International Code Councils (ICC), and/or California Code. They train students for employment in residential and commercial code enforcement. Courses include:

- California Administrative Code (Title 24)
- Framing Requirements of Building Code
- Introduction to International Building Code
- Residential/Construction Blueprint Reading
- Work Based Learning

You can choose to earn a Building Codes Professional **Associate of Science (AS) degree** taught by experts in the field. While working with architects, engineers, contractors, and property owners, inspect and evaluate construction plans, use of materials, and workmanship to assure they comply and meet minimum code requirements.

A **Building Codes Professional Certificate** of Achievement will demonstrate that you have a base-level knowledge of building codes, regulations, and compliance guidelines. The knowledge and skills learned in this program can be immediately applied on the job.

BUILDING CODES TECHNOLOGY CAREERS

Employment opportunities are available in both public and private sectors, such as:

- Building Inspector
- Code Enforcement Officer
- Construction Supervisor
- Facilities Manager
- Permit Technician
- Residential/Commercial Plan Examiner

EMPLOYMENT OUTLOOK

There are many job opportunities for building code professionals. Salaries can vary depending on the building code profession. Starting annual salaries for building inspectors and construction supervisors begin at approximately $50,000; those with some knowledge of construction, inspection and/or plan review experience may earn $70,000 or more.

In 2019, California building code inspectors on average earned $89,360, whereas in the United States workers on average earned $60,710.

Source: https://onetonline.org

Construction and Building Inspectors:
- $60,710 median annual salary
- 3% job growth projection: 2019-29

Source: https://bls.gov

Location	2022 Jobs	Annual Openings
Los Angeles	82,408	10,155
Orange	34,892	5,645
Total	**117,300**	**15,800**

Source : http://coeccc.net