

CONSTRUCTION TECHNOLOGY

Program Description

This program prepares individuals with the technical knowledge and skills in the area of building construction. This includes instruction enabling students to better understand and interpret construction codes, as well as clarifying processes and materials used in construction; and the basic physical laws which are used to formulate the prescriptive code regulations. Management and inspection skills are also examined.

Campus NOR

Award Type AS, S

Career Opportunities

- Brick Mason
- Carpenter
- Cost Estimator
- Inspectors
- Laborer
- Painter
- Roofer

Wages

	Annual	Hourly
Brick mason	\$44,939	\$23.40
Carpenters	\$50,174	\$26.13
Construction Laborers	\$31,667	\$16.49
Cost Estimator	\$60,126	\$31.31
Construction Inspectors	\$62,748	\$32.68
Painter	\$36,491	\$19.00
Roofer	\$42,496	\$22.13

Contact Information

Norco – (951) 739-7816

CONSTRUCTION TECHNOLOGY Certificate Program

AS532/CE532

Required Courses (30 units)		Units
CON-63A	Uniform Building Codes and Ordinances	3
CON-64	Office Procedure and Field Inspection	3
CON-65	Plumbing Code	3
CON-66	National Electrical Code	3
CON-67	Mechanical Codes	3
CON-68	Simplified Engineering for Building Inspectors	3
CON-70	Fundamentals of Soil Technology	3
CON-71	Energy Conservation Standards	1.5
CON-72	California State Accessibility Standards	1.5
Electives	(Choose from list below)	6

Electives (6 Units)		Units
CON-60	Introduction to Construction	3
CON-61	Materials of Construction	3
CON-62	Blueprint Reading	3
CON-63BCD	Analysis of Revisions to the Uniform Building Code	3-3-3
CON-73	Project Planning for Site Construction	3
CON-200	Construction Work Experience	1-4

Associate in Science Degree

The Associate in Science degree in Construction Technology will be awarded upon completion of the requirements for the certificate, plus completion of the graduation requirements as described in the catalog, as well as electives totaling 60 units of college work as required for the associate degree.

