

Associate in Science Degree

A two-year program for students who are not only interested in a trade-level program, but also interested in fulfilling general education requirements to receive an Associate in Science Degree or fulfilling the transfer requirements to a four-year institution. To obtain an AS degree, 61 units are required. "Receive partial credit toward fulfillment of the requirements for the State of California Contractor's License."

Designed for the student interested in becoming a small business person, contractor, estimator, plan checker, etc. The State of California will accept completion of schooling on a year-for-year basis for a maximum of two years of credit toward fulfilling the state requirements for a contractor's license.

Enrollment Information

For information concerning enrollment procedures, assessment testing, counseling appointments, fees, registration dates and times, and enrollment applications, contact:

Admissions Office
SHASTA COLLEGE
Administration Building 100
11555 Old Oregon Trail
P.O. Box 496006
Redding, CA 96049-6006
(530) 242-7650

Construction Trades Program Information

For specific program information, contact:

Vern Stainbrook
(530) 242-2216
vstainbrook@shastacollege.edu

Important

In compliance with Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975, Shasta College does not discriminate on the basis of race, color, national origin, sex, handicap, or age in employment or in any of its educational programs or in the provision of benefits and services to its students. A lack of English language skills will not be a barrier to participation in vocational education programs and entrance to Shasta College.

Publication produced pursuant to grant agreement 04-139-008, grant amount \$68,800. This project was supported by Carl D. Perkins Vocational and Technical Education Act of 1998 (VTEA), Title II funds. Funds awarded by the Chancellor's Office, California Community Colleges.

For more information on this and other programs, contact the Natural Resources, Industry and Public Safety Division at (530) 242-7560.



Shasta College

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P.O. Box 496006
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Construction Trades and Related Technology



Shasta College

The Construction program:

- Offers an Associate of Science Degree as well as an AGC Certificate
- Is designed for the student to become a small business person, contractor, estimator or other related careers
- Offers hands-on training in projects from planning to building codes

Job/Career Opportunities

The following are some of the entry-level job possibilities in the construction and related technology field:

Private Sector

Contractors, industry estimators, architects, engineers, banks, homeowners, insurance groups, etc.

State and Federal

Schools, forestry, fish and game, airports, architects, government agencies, trades unions.

County and City

Public works, grounds, building departments, schools.

A continuous and universal trade, you will participate in building projects from design to planning, to building codes, to actual hands-on skills.

This program, along with additional training in other subjects, will enable you to attain the best employment possible.



Shasta College encourages students to pursue nontraditional careers in the workforce. Each occupational course/program at Shasta College is open to females and males equally.



Construction Technology Certificate Program

Upon completion of 46 units of the program's core courses, students can receive a Certificate of Achievement from Shasta College.

AGC Certificate Program

Shasta College is one of the two community colleges in the state with the Associated General Contractors of America. The following certificate programs are based on student competency achievements.

- Residential and Commercial Carpentry:
 - Form Carpentry
 - Frame Carpentry
 - Finish Carpentry
- Brick and Stone Masonry:
 - Brickmason
 - Stonemason

Why Construction Management?

- More available jobs
- More diversified
- More opportunities
- Mobility
- Pay is equal to all other trades
- Service to sell
- Self-satisfaction
- Working with people in the industry, county, and other groups within the community

Construction Technology

Some of the areas of study for an Associate in Science Degree include:

- Career Planning
- Residential Estimating
- Materials of Construction
- Woodworking
- Woodworking (Cabinetmaking)
- Carpentry*
- Residential Plumbing
- Residential Electrical
- Building Codes and Standards
- Any English course*
- Beginning Welding
- Blueprint and Specification Reading (Architectural)
- Computer Applications

* Check course prerequisites

Suggested Electives

- Introduction to Residential Construction
- Woodworking
- Introduction to Business
- Equipment Operations & Maintenance

Some classes are not offered every semester. Students need to check the current Schedule of Classes for class dates and times.

