CONSTRUCTION TECHNOLOGY 2012-2013

This curriculum prepares students for entry-level employment in the carpentry trade. Award of specific apprenticeship credit will depend on the employer, local union regulations, aptitude of the student, as well as curriculum completed. Under normal circumstances, credit for partial fulfillment of apprenticeship requirements can be attained.

REQUIREMENTS FOR ASSOCIATE IN SCIENCE DEGREE:

Recommended Course Sequence:

First Semester (Fall):
- CONS 53 Materials of Construction (F) 3
- CONS 56 Essentials of Construction (I) 3
- CONS 54 Survey of the Building Industry (I) 3
- CONS 160 Carpentry Practices (F) 5
- INDE 1 Career Planning for Industrial Tech. (I) 1

Second Semester (Spring):
- CONS 161 Electrical Plumbing & Mechanical Systems (I) 5
- ENER 50 Renewable Energy & Sustainable Dev. (S) 2
- WELD 70 Beginning Welding (F/S) 3
  General Education (F/S) 3

Third Semester (Fall):
- CONS 178 Building Codes and Standards (I) 3
- ENGR 119 Blueprint and Spec. Reading (Architectural) (F) 2
  General Education (F/S) 9

Fourth Semester (Spring):
- CONS 52 Residential Estimating (I) 3
  General Education (F/S) 9

→ Course meets a General Education requirement.  * Course has a prerequisite.

Associate in Science Degree Requirements

Unit Requirement:
60 semester units

Scholarship Requirement:
Overall GPA of 2.0

Residence Requirement:
Last 12 semester units or a minimum of 48 total semester units must be completed in residence at Shasta College

Course Requirement: Complete specific occupational major requirements (see left)

General Education:
For Associate degree, complete 21 units of general education coursework (general ed may overlap with major course work—see counselor for details).

Multicultural & Computer Literacy Competency Requirements:
See Chapter 5, page 5 of the 2012-2013 Shasta College catalog for details. (May overlap with general education).

Major 33 Units
General Education 21 Units
General Electives 6 Units
TOTAL 60 Units

Business, Agriculture, Industry and Technology (530) 242-7560
Shasta College
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Redding, CA 96003
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“F” (Fall) and “S” (Spring) indicate which semester a course is usually offered.
“l” indicates course may not be offered every year. Subject to change.

(For reference only)