

SAN DIEGO COMMUNITY COLLEGE DISTRICT  
CONTINUING EDUCATION  
COURSE OUTLINE

**SECTION I**

SUBJECT AREA AND COURSE NUMBER

CNCT 525

COURSE TITLE

WOODSHOP - WOODWORKING

TYPE COURSE

FEE

CATALOG COURSE DESCRIPTION

Provides instruction in skills necessary to develop competence in woodworking on a non-vocational or vocational level. Includes shop safety, terminology, wood recognition and individual project construction. (FT)

LECTURE HOURS

6 hours per week  
(for 18 weeks)

LABORATORY HOURS

4 hours per week

ADVISORY

NONE

RECOMMENDED SKILL LEVEL

NONE

INSTITUTIONAL STUDENT LEARNING OUTCOMES

1. Social Responsibility  
SDCE students demonstrate interpersonal skills by learning and working cooperatively in a diverse environment.
2. Effective Communication  
SDCE students demonstrate effective communication skills.

### INSTITUTIONAL STUDENT LEARNING OUTCOMES (CONTINUED)

3. Critical Thinking  
SDCE students critically process information, make decisions, and solve problems independently or cooperatively.
4. Personal and Professional Development  
SDCE students pursue short term and life-long learning goals, mastering necessary skills and using resource management and self-advocacy skills to cope with changing situations in their lives.

### COURSE GOALS

#### COURSE OBJECTIVES

Students will show, orally, in writing, or through demonstration that they are able to:

1. Demonstrate safety in the shop, to the satisfaction of the instructor.
2. Use terminology presented in class and typical of the industry, to the satisfaction of the instructor.
3. List various woods used in cabinet and furniture construction to the satisfaction of the instructor.
4. Correctly match names and wood samples when asked to do so by the instructor.
5. Correctly read working drawings and sketches, to the satisfaction of the instructor.
6. Safely perform several basic operations on specific woodworking machinery as designated by the instructor.
7. Construct basic woodworking joints and cite their proper use, to the satisfaction of the instructor.
8. Correctly construct wood projects as directed by the instructor.

### **SECTION II**

#### COURSE CONTENT AND SCOPE

1. Safety in the Shop
  - 1.1. Home workshops
2. Terminology
  - 2.1. Shop terms
  - 2.2. Tools
  - 2.3. Woodworking terms
3. Recognition of Common Woods
  - 3.1. Cabinet woods
  - 3.2. Furniture woods
4. Project Construction
  - 4.1. Choice of items
5. Reading Working Drawings and Sketches
6. Woodworking Machines

COURSE CONTENT AND SCOPE (CONTINUED)

- 6.1. Demonstrate safety
- 6.2. Demonstrate competence
- 7. Construction of Basic Woodworking Joints
  - 7.1. Recognition
  - 7.2. Application

APPROPRIATE READINGS

NONE

WRITING ASSIGNMENTS

NONE

OUTSIDE ASSIGNMENTS

NONE

APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING

NONE

EVALUATION

Individual critique of on-going and completed projects. Attendance, punctuality and initiative will be evaluated. No letter grade given for this course.

METHOD OF INSTRUCTION

Guided trainee practice, demonstrations, experiential learning, discussions, individual and group instruction. Audio-visual presentation, field trips.

TEXTS AND SUPPLIES

Text:

No formal text used.

Supplies:

Instructor-developed handouts  
Audio-visual materials  
Various wood samples

Marketable description:

Provides instruction in skills necessary to develop competence in woodworking on an

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PREPARED BY Raymond Ramirez DATE 7/82

REVISED BY Instructional Services, SLOs added DATE March 8, 2017

Instructors must meet all requirements stated in Policy 3100 (Student Rights, Responsibilities and Administrative Due Process), and the Attendance Policy set forth in the Continuing Education Catalog.

REFERENCES:

San Diego Community College District Policy 3100  
California Community Colleges, Title 5, Section 55002  
Continuing Education Catalog