

**PALOMAR COLLEGE**  
**COURSE OUTLINE OF RECORD FOR**  
**DEGREE CREDIT COURSE**

  X   Transfer Course     X   A.A. Degree applicable course  
(check all that apply)

**COURSE NUMBER AND TITLE:** Art 146 – Design in Wood

**UNIT VALUE:** 3.0

**MINIMUM NUMBER OF SEMESTER HOURS:** 96

**BASIC SKILLS REQUIREMENTS:** Appropriate language skills.

**ENTRANCE REQUIREMENTS**

**PREREQUISITE:** None

**COREQUISITE:** None

**SCOPE OF COURSE:**

Explores in depth the sculptural and functional qualities of wood. Original designs may include useful forms such as furniture, containers and architectural ornaments as well as fantasy forms. Benefits students of three-dimensional art and wood technology.

**SPECIFIC COURSE OBJECTIVES:**

Successful students will -

1. Examine experiences concerning applied design concepts, processes and materials;
2. Produce and develop aesthetic form in wood based on function;
3. Analyze relationships of useful designs to human needs;
4. Develop critical thinking skills through selected activities;
5. Identify unique design possibilities dealing with three-dimensional form;
6. Examine links between abstract notions and functional design;
7. Relate to wood designs, especially those which are not concerned with mass production (useful, decorative, handmade objects);
8. Engage in aesthetic and technical experiences with significant results.

## **CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:**

- I. Introduction of historical and contemporary design solutions in wood.
  - A. The functional orientation
  - B. The sculptural orientation
  - C. Trends and influences
  
- II. Tools and Equipment
  - A. Hand tool usage
  - B. Power equipment
  - C. Safety procedures
  
- III. Materials
  - A. Types of wood
  - B. Adhesives
  - C. Supplies
  - D. Sources
  
- IV. Methods
  - A. Construction techniques
  - B. Dry bent lamination
  - C. Stacked lamination
  - D. Turning
  - E. Carving
  
- V. Projects (a selection from the following):
  - A. Container forms
  - B. Supportive structures
  - C. Architectural accessories
  - D. Toys and utensils
  - E. Fantasy forms
  - F. Other

## **REQUIRED READING:**

Individual instructors may require a periodical such as Fine Woodworking. Newtown, Connecticut: The Taunton Press, Inc., 1993.

## **SUGGESTED READING:**

Diamonstein, Barbarales. Hand Made in America. New York, NY: Harry N. Abrams, Inc., 1983.; Kelly, James, The Sculptural Idea. Minneapolis, MN. Burgess Publishing Co., 1981. Meilach, Dona. Creating Modern Furniture. New York, NY: Crown Publishers, 1975; Pearson, Katharine. American Crafts. New York, NY: Stewart, Tabori and Chang, 1983.

## **REQUIRED WRITING:**

Varies according to the instructor. May include: Research on a particular artist/designer, an art form, or technical process. This two- page assignment will concentrate on the student's employment of analytical skills and subjective thought.

**OUTSIDE ASSIGNMENTS:**

**Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.**

Students are required to keep a notebook for the course including a portfolio of design ideas and sketches. Design exhibition visitations and reports may be required. The drafting of the required research paper is included.

**INSTRUCTIONAL METHODOLOGY:**

**Check all that apply:**

- lecture
- laboratory
- lecture-laboratory combination
- directed study

**DISTANCE LEARNING:**

**This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.**

Yes  No

**If yes, check all that apply:**

- Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- Two-Way Video Conferencing (Two-way interactive video and audio)
- One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

**GRADING POLICY AND STANDARDS** (include methods of determining whether the stated objectives have been met by students): Material success of lab projects - 50%, class participation - 25%, quizzes and exams - 15%, notebook and written assignments - 10%.

**IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?**

Yes  No  Number of times course may be taken for credit: 2

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable: 58161, (c) (1), (2) (A), (3)

**CONTACT PERSON:** Anthony Lugo

**SIGNATURES ON FILE:**