

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

\_\_\_\_\_ Transfer course     A.A. degree applicable course  
(check all that apply)

**COURSE NUMBER AND TITLE:** CFT 189 Advanced Carving

**UNIT VALUE:** 1/2/3/4

**MINIMUM NUMBER OF SEMESTER HOURS:** 32/64/96/128

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

**ENTRANCE REQUIREMENTS**

**PREREQUISITE:** CFT 188 Intermediate Carving

**COREQUISITE:** None

**RECOMMENDED PREPARATION:** None

**SCOPE OF COURSE:**

Advanced carving is a topical study of specific carving applications as they relate to furniture or architectural millwork. Topics are largely gathered from period styles and may include ball and claw feet, Newport shells, and Philadelphia rococo, as well as contemporary interpretations, Art Nouveau, and maritime themes. See class schedule for specific period styles/themes to be emphasized.

**SPECIFIC COURSE OBJECTIVES:**

The student will be able to:

1. Critically analyze advanced carving problems and develop, evaluate, and test possible solutions in advance of the actual carving.
2. Logically employ advanced layout techniques as they apply to specific problem solving.
3. Identify and critically evaluate the appropriateness of different carving styles to various applications.
4. Synthesize previously learned skills in order to discover the connections and correlations among modeling techniques in order to solve novel problems facing the carver as they attempt and achieve increasingly complex projects.
5. Develop and formulate ideas as they execute their own designs with confidence in their ability to anticipate potential problems, and identify the methods by which to solve them.
6. Apply the principles learned in class to help them further develop their skills on an individual self guided basis.
7. Formulate ideas and concepts related to carving in addition to using those of others.
8. Understand and build upon complex issues that pertain to carving and discover connections and correlation's that apply to other fields within the industrial arts.

9. Produce and respond to artistic and creative expression , both, within and outside the field of the woodworking arts.

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

- I. Introduction to the class
- II. Carving (Selected Topic) as incorporated into furniture and architectural millwork
  - A. Traditional styles
    - 1. Historic origins
    - 2. Cultural significance
  - B. Contemporary possibilities
  - C. Design considerations
  - D. Construction considerations
- III. Developing a working vocabulary
  - A. Terms used in regards to the selected topic
  - B. Anatomy of the selected topic
- IV. Advanced layout techniques
  - A. Patterns and templates
  - B. Scaling from photographs
  - C. Measuring three dimensional objects
- V. Safely holding the selected topic blank for carving
- VI. Elements of the carving as they apply to the selected topic
  - A. Developing an order of procedure
  - B. Stock preparation
  - C. Roughing-out
  - D. Setting-in
  - E. Blocking-out
- VII. Modeling
  - A. Fine details
  - B. Background texture
    - 1. Using gouges
    - 2. Using punches
- VIII. Advanced techniques as they apply to the selected topic
  - A. Carving in the round
  - B. Pierced carving
  - C. Applied carving
  - D. Segmented, or composite carvings
  - E. Laminated carvings

**REQUIRED READING:**

Extensive instructor originated class information sheets and handouts culled from past and current woodworking publications. These handouts are to be summarized and included in a notebook to be evaluated by the instructor at the end of the course.

## **SUGGESTED READING:**

Norbury, Ian. Relief Woodcarving and Lettering. London: Stobart & Son Ltd, 1987.

Butterfield, Ron. Woodcarving A Complete Course. 4th edition. East Sussex: Guild of Master Craftsman Publications Ltd, 1987.

Pye, Chris. Letter Carving In Wood, A Practical Course. East Sussex: Guild of Master Craftsman Publications Ltd, 1997.

Onains, Dick. Essential Woodcarving Techniques. East Sussex: Guild of Master Craftsman Publications Ltd, 1997.

Irish, Lora S. Classic Carving Patterns. Newton, Connecticut: The Taunton Press, 1997.

## **REQUIRED WRITING:**

Each student is required to submit a written notebook. The notebook will consist of notes from all class lectures, video tapes, instructor originated handouts, and demonstrations. Notebooks may also be augmented by material from suggested reading. The notebook will be written in standard college format using proper English, complete with title page, table of contents, bibliography, and tabulated sections. The use of complete sentence and paragraph structure will be mandatory. Also, the notebook will either be typed or neatly written and submitted in a hardbound cover. Notebooks will be evaluated at the end of the course and constitute a percentage of the student's overall grade.

In addition to the notebook, students will complete a written exam consisting of short essay answers. The student is expected to complete the test using proper English in terms of grammar and sentence structure.

## **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 complete assignments outside of lecture/lab hours. Included in these assignments will be the compilation of a course notebook as outlined above. Individual practice of the proper sharpening and maintenance of carving tools will be required outside of class, as well as the completion of assigned carvings, which will be discussed in class.

## **INSTRUCTIONAL METHODOLOGY:**

**Check all that apply:**

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

**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):

Final grades will be based on the following factors:

1. Participation: 20%
2. Mid-term: 10%
3. Notebook: 10%
4. Completion of carving assignments: 30%
5. Execution of assigned carvings: 30%

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

Yes  No  Number of times course may be taken for credit: 4

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

58161 (C) (2) (A)

**CONTACT PERSON:** Craig Bradley (760) 325-3012

SIGNATURES ON FILE