

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

_____ Transfer course X A.A. degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: CFT 188 Intermediate 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 187 Introduction to Carving

COREQUISITE: None

RECOMMENDED PREPARATION: None

SCOPE OF COURSE:

This course examines methods relating to both low and high relief carving, as well as incised lettering. More complex layout and carving techniques are undertaken. Concepts such as setting-in and blocking-out are introduced while modeling, introduced in the beginning course, is more fully developed. *May be taken four times.*

SPECIFIC COURSE OBJECTIVES:

The student will be able to:

1. Identify and analyze the elements of a successful relief carving.
2. Discover the connections and correlations between light and shadow as they relate to relief carving and develop various carving techniques to take advantage of them.
3. Evaluate potential carving topics so as to identify their inherent orders of procedure.
4. Analyze works in progress in order to identify real or potential problems and develop, evaluate, and test possible solutions.
5. Understand and identify the concepts of undercutting and modeling which produce lively carvings.
6. Analyze possible carving situations in order to logically develop appropriate methods of work.
7. Critically compare and contrast methods of work in relation to the affects produced in the finished carving.
8. Approach various problems encountered in carving for furniture and architectural millwork in a logical and critical manner which will enable them formulate ideas and concepts in addition to using those of others.
9. Synthesize and apply learned principles to successfully produce relief carvings and lettering appropriate for furniture and architectural applications.

10. Produce or respond to artistic and creative expression, both, within and outside the field of woodworking arts.
11. Understand and build upon complex issues that pertain to carving and discover connections and correlations to apply to other fields of the industrial arts.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

- I. Introduction to the class
- II. Relief carving as incorporated into furniture and architectural millwork
 - A. Traditional styles
 1. Historic origins
 2. Cultural significance
 - B. Contemporary possibilities
 - C. Carved accents
 - D. Design considerations
- III. Developing a working vocabulary
 - A. Terms used in relief carving
 - B. Anatomy of an acanthus leaf
- IV. Relief carving
 - A. Low relief
 - B. High relief
- V. Establishing the initial shape
 - A. Layout
 - B. Setting-in
 - C. Grounding
 - D. Blocking-out
 - E. Alternative, non-traditional methods
- VI. Modeling
 - A. Interplay of light and shadow
 - B. Lively carving
 - C. Undercutting
 - D. Channels and ridges
 - E. Veining
 - F. Volutes
- VII. Lettering
 - A. Incised lettering
 - B. Relief lettering
 - C. Fonts
 - D. Layout considerations
 - E. Letter anatomy
- VIII. Carving incised letters
 - A. Geometry
 - B. Required tools
 - C. Consistency in carving

- IX. Final details
 - A. Sanding carvings
 - B. Scraping carvings
 - C. Burnishing carvings

- X. Assigned projects
 - A. Incised lettering sample
 - B. Low relief rosette
 - C. High relief acanthus leaf

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