

CALIFORNIA STATE UNIVERSITY, SACRAMENTO  
DEPARTMENT OF ART  
COURSE OUTLINE

ART 074: BEGINNING JEWELRY  
Section 1 Spring 2009

**Professor: Dr. DJ Frye**

Office: 185 Kadema Hall

Office Hours: Monday/Wednesday 3:30-5:00

Phone: 916.278.6166

Email: [frye@csus.edu](mailto:frye@csus.edu)

**ADD/DROP:** Refer to page 10 of the 2006-07 *Registration and Advising Handbook* for add/drop procedures.

**COURSE OUTLINE:** Introduction to techniques and tools used in the design and fabrication of jewelry, such as lost wax casting, stone setting, and finishing processes. Emphasis is on compositional arrangement and finish. Fee course. G. E. C4. 3 units.

**COURSE CONTENT:** This course is intended to allow the student an opportunity to explore basic concepts, techniques, and processes of jewelry making and miniature sculpture.

**GOALS:** Major goals for a student in this class include abilities to:

1. develop a critical awareness of values, concepts, and tolerances through student's own work and fellow classmates' works;
2. distinguish between well crafted and conceived work and poorly crafted and conceived work;
3. demonstrate a knowledge of media, tools, and techniques through creation of finished works;
4. develop multiple approaches to problem solving.

**REQUIREMENTS:**

1. All students are required to keep a sketchbook of all processes and techniques demonstrated in class lectures and handouts. Designs for work are to also be kept in this notebook.
2. Students are permitted three unexcused absences from class. Late studio work, severe lack of class participation or contribution to the class community, or repeated absences will result in the lowering of student grades.
3. Each student is expected to participate in class critiques. Critiques will be used as medial summaries to provide critical assessment and alternative solutions for problem solving of student works.
4. Students will write an artist statement explaining the basic concepts expressed through

their work. In the case of multi-directional artwork, the student will develop multiple explanations-one for each work submitted. Or the student may develop one over-arching theme in which all of the artworks created fit.

5. Safety is of the utmost importance. Safety glasses or goggles are required.
6. Students are required to purchase the following equipment: jeweler's saw frame, flat hand file, half-round ring file, and a double-end wax file.

#### GRADING CRITERIA:

pierce work		20
solder project		10
4 designs		10
sketchbook		10
artist statement		15
fabricated ring (project 1)		30
casting project (project 2)		30
project 3		35
enamel jewel		20
<u>critiques</u>	2 at 5 points each	<u>10</u>
Total		190

Grades are assessed by the following: use of elements and principles of art, understanding of supplies, personal expression, craftsmanship (or craftswomanship), presentation, and originality)

**Grading Scale:** 190-181=A (95%); 180-171=A- (90%); 170-165=B+ (87%); 164-160=B (84%); 159-152=B- (80%); 151-146=C+ (77%); 145-141=C (74%); 140-133=C- (70%); 132-127=D+ (67%); 126-122=D (64%); 121-114=D- (60%); 113-0=F

Students may wish to supplement their supplies with:

a storage box	small containers
lock (for locker)	(for solder)
personal tools	tracing paper

\*Students must purchase silver separately. Students may make special orders of equipment and supplies through the supply catalog.

Pearson's Jewelry Supply has agreed to provide students a discount for supplies and materials. You will need to show your discount card (you can get this from the professor) in order to receive your discount. Your jewelry packet can be purchased from them.

#### Directions to Pearson's:

Take Interstate 80 East to Madison. Take a right onto Madison. You will want to move into the left had lane. You will go through 2 stoplights (Data and College). At the third light, Auburn, make a left. At the first stop light on Auburn, make another left. This is Hemlock. On Hemlock, you will see a strip mall on the left-

**hand side. The store on the left-hand side is Pearson''. Pearson's is not open on Mondays. It is open Tuesday through Saturday.**

The professor reserves the right to subtract points from any students' grade total in the event the student has repeated unexcused absences, late papers or studio projects, severe lack of class participation, or contribution to the class community.

Toxic materials, vapors, gasses and dangerous machinery are potential health hazards in art studios. Students are urged to familiarize themselves with possible hazards and to utilize all available equipment and techniques to minimize hazards. Persons with respiratory problems, pregnant women and those placed under physical restriction by their physician must make their condition known to the instructor.

Please note: In Art studio courses, where all or most of the work must be accomplished in the College art studio facilities, three hours per week of reserved studio time and space per credit hour is reserved. In introductory courses, faculty meet with students for six contact hours per week. Students are afforded sufficient and convenient access to studio space to allow for completion of all required work.

## Course Outline

January

27 Introduction  
Expectations

29 Meaning and Concepts in Art Making  
The Functions of Jewelry

**Assignment:** Develop designs for 4 pieces (a set will count as one piece). Designs must be approved by the professor before you begin work. **Designs must be handed in no later than March 12.** (It is understood that some designs change during the work stage.)

February

3 Studio guidelines/basic equipment

Metal cutting

basic equipment: saw, file, drill, and sand paper

**Assignment:**

create a design for a piece of flat metal incorporating beveled edges and pierce work.

**Due: February 17.**

- students must have purchased saw frame and hand files for this class.

5 Basic equipment studio

10 Soldering

Heat and metal

**Assignment:** solder together two pieces of flat metal and a post (wire) incorporating the graduated soldering technique.

**Due: February 17.**

12 Soldering studio

17 Metal fabrication

**Assignment:** create a ring using basic equipment and soldering techniques.

**Study Projects Due** (points will be deducted for late projects)

19 Ring studio

24 Hammered inlay and Rolling mill techniques

**Study Projects Due** (points will be deducted for late projects)

26 Casting-wax modeling

March

3 Finishing

- 17 Cloisonné jewels
- 19 Cloisonné jewels studio
- 24 Cloisonné jewels studio  
**All Designs Due** (points will be deducted for late designs)
- 26 Cloisonné jewels studio

## Spring Break March 30 – April 5

April

- 7 Open Studio
- 9 Open Studio
- 14 Open Studio  
**Critique I**
- 16 Open studio
- 21 Open studio
- 23 Open studio
- 28 Open studio

May

- 30 Open studio
- 5 Open studio
- 7 Open studio
- 12 Open studio  
**Critique II**
- 14 Open studio **All projects are due.** Be sure to hand in your notebook - it is worth 10 points of your grade. **Studio Clean-Up** (The final grade will be lowered for those who do not participate)
- 21 12:45-2:45