I. COURSE DESCRIPTION
This course is a secondary course designed for the student, who wishes to continue to learn basic Jewelry techniques. These may include: casting (sand or lost wax), fabrication, raising, or lapidary. Required: stone setting, sawing, chain-making with an emphasis on design craftsmanship and conceptual development. 2 hours. Prerequisite: ART 1662 Jewelry I.

II. COURSE LEARNING OBJECTIVES
Each student will be expected to demonstrate the following specified objectives.
A. Select basic processes to explore including: Fabrication, casting (lost-wax or sand), raising, or lapidary.
B. Practice stone setting, sawing, and chain-making.
C. Develop concepts, creativity, and production of a portfolio of work.
D. Studio etiquette and advanced maintenance of studio.
E. Understands tools, equipment, and safety issues.
F. Teaching Assistant

III. COURSE SUPPLIES AND MATERIALS
Complete Metalsmithing by Tim McCreight
- Jewelry saw blades
- Extra fine steel wool
- One sheet 400 grit jewelry sandpaper
- One sheet 600 grit jewelry sandpaper
- One flat sheet (6” x 6”) copper 20 gauge
- One small flat file
- Set of extra small files
- Silver for casting
- Stones for cutting
- Stone setting bezel

IV. COURSE OUTLINE
The first week will be used to lecture and demonstrate the necessary safety features and acquaint the students with tools and equipment used in this class. A list of supplies and materials as well as instructional literature over process and techniques involved will also be distributed the first week. All processes will be taught concurrently. A daily schedule is not applicable. Lectures and demonstrations will be presented periodically over the required processes. Students are required to have completed projects that show examples of the chosen demonstrated processes.

V. PROCEDURE
(Fall & Spring)
This course meets two days a week for 15 weeks. Each class session is a two-hour studio. The studio will be used for lecture, individual critiques, demonstrations, and laboratory experience.
(Summer)
This course meets two days a week for 10 weeks. Each class session is a three-hour studio. The studio will be used for lecture, individual critiques, demonstrations, and laboratory experience.

VI. EVALUATION
The following specific factors will be considered when assigning grades.
A. Regular attendance of class
B. Participation in individual critiques, both oral and written
C. Development of technical skills
D. Completion of assignments
E. Quality of work
F. Studio Etiquette

VII. RATIONALE
For students pursuing art certification, this course provides a strong foundation for the understanding of the application of elements and principles of art and design and provide experience in art production and creative development.

VIII. COURSE CONTRIBUTION
This course contributes to the Major in Art, the Bachelor of Fine Art, the Artistic Expression requirement of the IDS Program, and Teacher Certification.

Subject Competencies: 5;8;9.