

Art 221 Metalsmithing and Jewelry: Basic Fabrication/Forming
Rhode Island College
Instructor - Dianne Reilly

Course Objectives

This course is an introduction to the basic skills, tools, and concepts employed in the field of Metalsmithing and Jewelry. Jewelry and metalwork are viewed in their historical context through the study of past and contemporary works in metal. Emphasis is placed on the individual's exploration of techniques, materials, and concepts resulting in body adornment and metal objects as a personal statement.

The purpose of this course is to develop the verbal, visual, and technical skills necessary for designing, executing, and evaluating works in metal. Technical skills include sawing, filing, riveting, soldering, finishing, and basic forming.

Suggested Text: *The Complete Metalsmith*, Tim McCreight

Recommended Texts: *Concepts and Technology*, Oppi Untraacht *Contemporary Jewelry*, Phillip Morton, *Jewelry of our Time*, Helen Drutt English and Peter Dormer – in addition to numerous books of historical metalwork available in the library Periodicals: *Metalsmith*, *American Craft*, *Craft Horizons*, *The Anvil's Ring*

Attendance Policy: Attendance is essential. Demonstrations will not be repeated due to unexcused absence or late arrival. Excessive absences are unacceptable, upon two unexcused absences, a student's grade may be lowered. You cannot pass the course with more than 2 absences before midterm. Punctuality is also critical. Three lateness's or early leaves will constitute one day of absence. Absences are excused with a doctor's note or other official document. Students are required to make up all lost time.

Grading Standards: Student's work is evaluated according to success in: meeting the criteria for each assignment, concept (originality of problem solving), and execution (craftsmanship).

Preliminary assignments models, sketches or research comprise ~30% of the project grade. Late projects or incomplete projects will receive reduced grades. Professional preparedness (effort, participation in class discussion /critiques, attendance, and presentation) also affects your grade. Conduct in the studio (clean-up and safety) will also affect your grade.

Additional Information: Students are to arrive on time and fully prepared to work with appropriate supplies and all out of class work fully completed. If you miss a class, you are responsible for obtaining all information covered during that class and to arrive prepared for the next class. You are advised to exchange telephone numbers with individuals in class to obtain information from, and / or email me should you miss a class. **Clean-up:** 5-10 minutes before the end of class, return all tools to their proper place. Sweep up debris and scraps from your work area.

Required Materials: Basic Tool Kits will be signed out for the semester:

You will also need: A spiral bound sketchbook min.8"x11"

wire coat hanger, safety glasses, 2 sheets each 120, 240, 400, grit abrasive paper, drill bits (according to need), wide and fine tipped black permanent marker, sanding sticks, a scotch brite pad, hair ties for long hair, a rag or towel for drying, masking tape, tracing paper, drawing implements, metal sheet/wire/ according to your designs- You may also want to bring: smock or apron, ear protection, dust mask, compass, templates, band-aids

Additional info- This is a six hour lab, which is designed to allow for sustained focus on your work with an instructor present for consultation. Please take advantage of this concentrated studio time; prepare questions in advance of class time, so that the instructor can be the most helpful to you. **Do not be misled by the term work session there is a lot of essential information exchanged in a work session.**