

JEWELRY/METALSMITHING I

I. Course Description:

An introductory studio introducing basic jewelry and metalsmithing processes, materials, tools, and equipment. Studio safety will be emphasized.

II. Prerequisite: 3-D Design

III. Credit Hours:

This class is 3 credit hours and meets (6) clock hours per week

IV. Concepts:

- a. The emphasis of this course focuses on developing the skills and aesthetics relating to the different materials and processes used in contemporary art metals and jewelry design.
- b. Development and refinement of concepts, design quality, tool skills, and craftsmanship.
- c. Students will develop a vocabulary specific to the medium and be aware of the safety issues involved in working with jewelry/metalsmithing materials and techniques.

V. Skills:

It is expected that students should have a familiarity gained through experience and/or an awareness of the following materials and processes.

<u>Materials:</u>	<u>Processes:</u>
Copper	Design Transfer Methods
Brass	Piercing
Nu-Gold	Sawing / Filing / Sanding
Sterling Silver	Surface Embellishment
Nickel Silver	Annealing / Basic Forming
Fluxes	Wire Working
Sparex (Acid)	Cold Connections – Riveting
Patina/Finish	Hot Connections - Silver Soldering

VI. Critical Analysis:

- a. Class and individual critiques will provide an understanding for the criteria and standards used in assessing performance.
- b. Portfolio, Quizzes, Sketchbooks and Examinations.

VII. Historical Reference:

Contemporary and historical modes utilized for aesthetic and form development in art metals and jewelry design from any of the following areas:

- a. Classical to Renaissance Jewelry/Metals (Traditional)
- b. Contemporary Artists working in the field of Jewelry/Metalsmithing
- c. The range of what is considered contemporary art metals and jewelry design today.

VIII. Suggested References/Texts:

Jewelry, Chuck Evans
Metal Techniques for Craftsmen, Oppi Untracht
The Complete Metalsmith, Tim McCreight

Adopted by IHEAA, _____

Endorsed by IAI Art Major Panel, _____

The Illinois Higher Education Art Association (IHEAA) and the IAI Art Major Panel both recognizes that each discipline within an art program has specific objectives that are routinely formulated by faculty within the discipline. These objectives are further defined and implemented by each faculty member during the course of teaching a class. It is not the intention of these skills and content outlines to impose specific course objectives or approach or to prescribe projects - the domain of each individual instructor. These skills and content outlines, however, are intended to suggest a set of minimum expectations or standards from which specific individual objectives and approaches can be developed. Instructors may provide additional experiences, content and skills, but they should cover what is outlined to assure continuity among courses with similar titles.