University of Arkansas - Fort Smith
5210 Grand Avenue
P. O. Box 3649
Fort Smith, AR 72913-3649
479-788-7000

General Syllabus

ART 3783 Intaglio

Credit Hours: 3   Lecture Hours: 2   Studio Hours: 4

Prerequisite(s): ART 2213 Introduction to Printmaking or consent of department head.

Effective Catalog: 2019-20

I.   Course Information

A. Catalog Description
Presents a variety of techniques including soft ground, mezzotint, multi-plate color printing, and monotype processes.

B. Additional Information
This course is an upper-level elective for students pursuing a Bachelor's degree in studio art and graphic design. It may also be taken by students in art and art-related fields.

II.   Student Learning Outcomes

A. Subject Matter
Upon successful completion of this course, the student will be able to:

1. Cut and polish metal plates.
2. Work plates in a variety of intaglio techniques.
3. Work with acids and mordants.
4. Prepare inks for printing.
5. Proof and print editions.
6. Register multiple plates for color intaglio printing.
7. Properly use and maintain intaglio materials in a print shop.

B. University Learning Outcomes
This course enhances student abilities in the following areas:

Analytical Skills
Critical Thinking
Students will draw conclusions and/or solve problems. Intaglio (etching & engraving) involves sequential processes in which the printmaker must continually evaluate the work and draw appropriate conclusions to proceed correctly. Without acute observation and analysis, the student will not be able to print a final edition successfully. Students will assess and revise work-in-progress and to the end of creating comprehensive visual artwork.

Quantitative Reasoning
Students will mix etches of various strengths (due to proportion of ingredients), determine etch times and press settings based on observations in the print shop. Students must interpret visual information and translate their next actions into quantitative solutions.

Communication Skills (Written & Oral)
Students will use specialized vocabulary to ask questions of the instructor, converse in the print shop, and participate in critiques. Students will compose coherent documents appropriate to the intended audience.

III. **Major Course Topics**

A. Origin and history of intaglio
B. Plates for intaglio techniques
C. Intaglio techniques and tools
D. Engraving
    1. Drypoint
    2. Line engraving
    3. Mezzotint
    4. Etching
    5. Line etching
    6. Aquatint
    7. Soft ground
    8. Spit biting
    9. Litho crayon
    10. White ground
    11. Sugar lift
E. Inks
F. The press and printing
G. Registration for color intaglio