

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

General Syllabus

ARTS 37553 Screen Printing

Credit Hours: 3

Lecture Hours: 2

Studio Hours: 4

Prerequisite(s): ARTS 22153 Introduction to Printmaking or consent of department head. Effective Catalog: 2019-20

I. Course Information

A. Catalog Description

Presents a wide range of stencil techniques, printing processes, and inks in screen-printing, applying both hand and photographic techniques.

B. Additional Information

This course is an upper-level studio class for students pursuing a bachelor's degree in studio art; it may also serve as an elective for students in graphic design. Students in art and art-related fields may also profit from this class.

II. Student Learning Outcomes

A. Subject Matter

Upon successful completion of this course, the student will be able to:

1. Build a screen printing unit.
2. Work in a variety of stencil techniques.
3. Mix and prepare screen inks.
4. Set and control registration for multiple-run images.
5. Proof and print an edition of serigraphs.
6. Properly use and maintain materials in a screen printing shop.

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking

Students will formulate objectives in a unique project largely of their own determination that falls within the parameters of the assignment. Students

must comprehend a problem, select, organize, and synthesize components to achieve an effective result as creative form and content. Students will use analytical and critical thinking skills to assess and revise work-in-progress and to the end of creating comprehensive visual artwork.

Communication Skills (Oral & Written)

Students will verbally communicate the significance of each drawing and the issues that they are confronting in the studio. They must also write coherent artist statements for each major work completed in the class.

III. Major Course Topics

- A. Origin and history of serigraphy
- B. Fabrics
- C. Stencil techniques
- D. Hand techniques
- E. Photographic techniques
- F. Screen inks
 - 1. Poster inks
 - 2. Acrylic inks
 - 3. Half-tone inks
- G. Squeegees
 - 1. Composition
 - 2. Durometer
 - 3. Blade shapes
- H. Registration methods
- I. Printing
- J. Signing an edition