### ART 27A Course Outline as of Fall 2018

# CATALOG INFORMATION

Dept and Nbr: ART 27A          Title: BEG SCREEN PRINTING
Full Title: Beginning Screen Printing
Last Reviewed: 1/22/2018

| Units | | Course Hours per Week | | Nbr of Weeks | Course Hours Total | |
|---|---|---|---|---|---|---|
| Maximum | 3.00 | Lecture Scheduled | 2.00 | 17.5 | Lecture Scheduled | 35.00 |
| Minimum | 3.00 | Lab Scheduled | 4.00 | 6 | Lab Scheduled | 70.00 |
| | | Contact DHR | 0 | | Contact DHR | 0 |
| | | Contact Total | 6.00 | | Contact Total | 105.00 |
| | | Non-contact DHR | 0 | | Non-contact DHR | 0 |

Total Out of Class Hours: 70.00          Total Student Learning Hours: 175.00

Title 5 Category:   AA Degree Applicable
Grading:            Grade or P/NP
Repeatability:      00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly:

**Catalog Description:**
Studio course introducing color screen printing as a fine art print medium.  Demonstrations and assignments involving stencil, blockout, and photostencil methods.

**Prerequisites/Corequisites:**


**Recommended Preparation:**
Course completion of ART 3, ART 4, or ART 7A

**Limits on Enrollment:**


**Schedule of Classes Information:**
Description: Studio course introducing color screen printing as a fine art print medium. Demonstrations and assignments involving stencil, blockout, and photostencil methods. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended: Course completion of ART 3, ART 4, or ART 7A
Limits on Enrollment:
Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

**AS Degree:** **Area** Effective: Inactive:
**CSU GE:** **Transfer Area** Effective: Inactive:

**IGETC:** **Transfer Area** Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive:

**UC Transfer:** Transferable Effective: Fall 1981 Inactive:

**CID:**

**Certificate/Major Applicable:**
Both Certificate and Major Applicable

## COURSE CONTENT

**Student Learning Outcomes:**
At the conclusion of this course, the student should be able to:
1. Invent and compose formal elements in preparing design, photo, and drawing work for screen printing.
2. Achieve proficiency using the screen printing process.
3. Give and receive constructive feedback of artwork by participating in a formal group critique.

**Objectives:**
At the conclusion of this course, the student should be able to:
1. Prepare drawings and designs for screen printing using the principles of design.
2. Develop a range of hand skills and techniques for translating designs to print-ready screen stencils.
3. Use various stencil methods to work an image into the screen.
4. Appropriately set up work areas and thoroughly clean up afterword.
5. Use safe studio practices for solvents chemicals and inks.
6. Employ registration methods to guarantee accurate over-printing, working from single to multi-color processes.
7. Pull consistent impressions appropriate for an edition.
8. Create a comprehensive portfolio of works to be presented in a professional manner.
9. Distinguish between different screen printing techniques.
10. Compose images by hand or via camera-assisted digital processes for printing.
11. Define and differentiate vocabulary for basic level screen print processes.
12. Give and receive constructive critique of art work.

**Topics and Scope:**

I. Screen Printing Materials
   A. Screen materials, frame, squeegee, and hinge clamps
      1. Construction of the equipment
      2. Maintenance and storage of equipment
   B. Inks: selection, mixing, storage, additives

C. Archival papers and boards
D. Solvents and cleaning agents
E. Print presentation and storage materials
F. Stencil materials and photo process applications
G. Safety

II. Composition and Design Concerns
A. Appropriate subject matter and graphic scope for first level of screen print technology
B. Simplification and graphic clarification of image
C. Contrast of image and edge clarity
D. Pictorial elements and their relative presence
E. Color concepts, including opacity and transparency of ink

III. Screen Preparations
A. Direct techniques
1. Application of screen filler/block-out
2. Application of screen drawing fluid
3. Other drawing methods (e.g., monotype)
B. Paper stencils, from one-color printing through overprinting and color trapping
C. Applications with photo-generated collage
1. Darkroom/photographic
2. Digital
D. Film positives and negatives employed for multi-pass work

IV. Printing Functions and Preparations
A. Registration guides
B. Screen flooding and squeegee use
C. Stencil attachment and placement
D. Unique impressions via transparent carrier (monotype)
E. Consistent edition printing
F. Gradual blend split fountain printing and alternative inking processes
G. Screen printing on substrates other than paper, such as plastic, wood, metal, and fabric
H. Assemble and disassemble a printing station.

V. Print Presentation
A. Print drying
B. Signing and numbering impressions
C. Matting, floating, and framing
D. Portfolio presentation

All topics are covered in both the lecture and lab parts of the course.

**Assignment:**

A. Portfolio consisting of five to six of the following:
1. Direct stencil block out (screen filler/paper stencil)
2. Monotype/monoprint using water soluble medium
3. Creating additional colors though color overprinting
4. Progressive block-out stencil
5. Experimental resist technique
6. Screenprinting on substrates other than paper
7. Photo process
B. Design preparation
C. Vocabulary quiz
D. Participation in class discussions, critiques, and shop maintenance

*All representative assignments are covered in both the lecture and lab parts of the course.

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

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|---|---|
| None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course. | Writing<br>0 - 0% |

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

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| Design preparation through color comprehensive stages | Problem solving<br>35 - 55% |

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

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|---|---|
| Execution of design and presentation of projects and portfolio | Skill Demonstrations<br>35 - 50% |

**Exams:** All forms of formal testing, other than skill performance exams.

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|---|---|
| Vocabulary quiz | Exams<br>0 - 10% |

**Other:** Includes any assessment tools that do not logically fit into the above categories.

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|---|---|
| Attendance and participation in discussions, critiques, and shop maintenance | Other Category<br>5 - 15% |

**Representative Textbooks and Materials:**
The Little Book of Screenprinting. Willamson, Caspar. Chronicle Books. 2011 (classic)

The Printmaking Bible: The Complete Guide to Materials and Techniques. Hughes, Ann D'Arcy, and Vernon Morris, Hebe. Chronicle Books. 2008 (classic)

Waterbased Silkscreen Today. Henning, Roni. Watson-Guptill Publications. 2006 (classic)

Simple Silkscreening. Stromquist, Annie. Lark Books. 2005 (classic)

Instructor prepared materials