ART G150: Printmaking 1

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**Item**Curriculum Committee Approval

Date

Top Code 100200 - Art Units 3 Total Units

Hours 108 Total Hours (Lecture Hours

Value

11/15/2022

27; Lab Hours 81)

Total Outside of Class Hours

Course Credit Status Credit: Degree Applicable (D)

Material Fee Ye

Basic Skills Not Basic Skills (N)

Repeatable No

Grading Policy Standard Letter (S),
• Pass/No Pass (B)

Local General Education (GE)

GWC Arts, Lit, Phil, Lang (GC)

California State University General Education Breadth (CSU GE-Breadth) · CSU C1 Arts (C1)

### **Course Description**

This course introduces the concepts and techniques of various printmaking processes. Students will be exposed to an overview of the tools, methods, and materials for creating printed artworks in a studio environment. This course will cover the basic materials, equipment, and processes of printmaking, including relief, intaglio, planography, and stencil. Transfer Credit: CSU; UC. C-ID: ARTS 220. C-ID: ARTS 220.

#### **Course Level Student Learning Outcome(s)**

- 1. Course Outcomes
- 2. Use a broad range of printmaking vocabulary.
- 3. Examine historical and contemporary developments, trends, materials, and approaches in printmaking.
- Construct a multi-colored print using any of the four printmaking techniques stated in the outline.
- 5. Create an image using relief, intaglio, planography, and stencil techniques and print multiples of that image.

### Course Objectives

- 1. Produce prints that creatively interpret and apply formal design elements in the production of images in a wide range of media, formats, and surfaces.
- 2. Evaluate class projects using relevant terminology in oral or written formats.
- 3. Construct and prepare appropriate supports and surfaces for prints.
- 4. Translate ideas and visual experience into images using both formal and conceptual approaches.
- 5. Design and produce a portfolio of prints in multiple mediums and formats.
- · 6. Maintain print lab equipment and supplies.

#### **Lecture Content**

Safety and Handling Handling of mediums, solvents, and materials Handling of studio equipment Use of the presses How to adjust printing pressure The proper handling of press blankets Creating a template Terminology/layout of the lab Historical overview and developments in printmaking Relief- woodcut, linocut Intaglio- dry point, aquatint, etching, collagraph Planography- lithography, monotype Stencil- screen print, pochoir Materials, methods, and application of techniques for various printmaking processes Relief- woodcut, linocut Intaglio- dry point, aquatint, etching, collagraph Planography- lithography, monotype Stencilscreen print, pochoir Techniques in designing and executing a woodcut Developing the image Basic woodcut techniques Printing techniques and print registration Carving the block Printing the block by hand Multi-block printing Linoleum: Reduction or suicide prints Developing and planning an image Carving the block Reducing the block Registration techniques Chine-Collé Blend roll Techniques in designing and executing intaglio prints Drypoint and engraving Preparation of the dry-point plate The particulars of the drypoint "velvety" line How to use the needle to scratch into the plate Developing the image with hatching and cross-hatching Etched line and aquatint Preparation of the etching plate Distinction between soft and hard grounds Etching times Foul biting Inking and wiping of the Intaglio plate Applying ink Wiping the plate pan> Open bite, texture transfer- soft ground Collagraph How to develop and create the collagraph plate Sealing the plate for printing Blind embossments and relief printing Intaglio printing and viscosity Multi-color printing Drying prints Using the scraper and burnisher to make corrections on the intaglio plate Other methods of achieving value and texture on the place Spit bites, white ground, spirit ground, sugarlift, etc. Adding Color to Intaglio A la Puopee Chine-Collé Relief Rolls Techniques in designing and executing planography Lithography Monotype Monoprints Combine processes using Intaglio and Relief Water based applications Techniques in designing and executing stencil printing Screen printing Paper selection and proper handling for all the printmaking mediums and techniques Translate ideas into images using both formal and conceptual approaches Print presentation and critique of work in-progress and finished prints Printing an edition Related terminology of editioning and signing Role of master printer and print shops Pricing/marketing prints Matting of prints Southern California printmaking resources Contemporary developments, critical trends, materials, and approaches in printmaking

#### **Lab Content**

Development of drawings and designs for each print technique Preparation of equipment and materials for each print technique Maintain equiment and supplies Group and individual critiques on in-progress and finishes print works Create prints using printmaking techniques and processes to include: Planographic- lithographic and monotype Intaglio-drypoint, etching, aquatint, sugar-lift, engraving, hard ground, soft ground, and collagraph Relief Printing- woodcut and linocut Stencil- screenprints Explore and utilize mixed media techniques with printmaking- chine-colle Create a single print edition using at least four colors Create relief prints using multi-plate and reductive methods of printing Demonstrate studio safety, set-up, and clean-up techniques using traditional and non-toxic methods Demonstrate the proper maintenance methods of all studio equipment and tools

## Method(s) of Instruction

- Lecture (02)
- Lab (04)

### **Reading Assignments**

Selected readings on printmaking from books and periodicals.

### **Writing Assignments**

Gallery or museum paper focused on the medium of printmaking. Written exams on knowledge of processes, vocabulary and problem solving. Written artists statements.

### **Out-of-class Assignments**

Students will work on creating designs for prints, carving and preparing blocks for prints, and investigating historical and contemporary printmakers and their works.

### **Demonstration of Critical Thinking**

The student will demonstrate critical thinking and problem solving by applying the elements and principles of design to various printmaking techniques in the creation of fine art prints. They will also evaluate their work and the work of their peers and express reasoned judgments during oral critiques.

### **Required Writing, Problem Solving, Skills Demonstration**

1. Construct a print edition in relief, intaglio, stencil, and planography printmaking. 2. Register a multi-color print in each of the four print techniques covered in the course. 3. Written assignments that include the critical evaluations of prints presented in class.

### **Eligible Disciplines**

Art: Masters degree in fine arts, art, or art history OR bachelors degree in any of the above AND masters degree in humanities OR the equivalent. Note: "masters degree in fine arts" as used here refers to any masters degree in the subject matter of fine arts, which is defined to include visual studio arts such as drawing, painting, sculpture, printmaking, ceramics, textiles, and metal and jewelry art; and also, art education and art therapy. It does not refer to the "Master of Fine Arts" (MFA) degree when that degree is based on specialization in performing arts or dance, film, video, photography, creative writing, or other non-plastic arts. Masters degree required.

#### **Textbooks Resources**

1. Required Hughes, dArcy and Hebe, Vernon-Morris. The Printmaking Bible: The Complete Guide to Materials and Techniques, 1st (latest) ed. Chronicle Books, 2008 Rationale: Classic textbook 2. Required Coldwell, Paul. Printmaking: A Contemporary Perspective, 1st (latest) ed. Black Dog Publishing, 2010 Rationale: Classic text 3. Required Fick, Bill Beth Grabowski. Printmaking: A Complete Guide to Material Processes, 2nd (latest) ed. Laurence King Publishing, 2015 Rationale: Industry standard 4. Required Sanders, Phil . Prints and Their Makers, (latest) ed. Princeton Architectural Press, 2020

#### Other Resources

1. 1. Printmaking paper2. Printmaking ink3. Printing plates and wood blocks4. Basic drawing and cutting tools5. Printing supplies6. Matting supplies and mat board