



El Camino College

COURSE OUTLINE OF RECORD - Official

I. GENERAL COURSE INFORMATION

Subject and Number: Art 289
Descriptive Title: Lithography

Course Disciplines: Art

Division: Fine Arts

Catalog Description: This course covers the fundamental theories and practices involved in the development of graphic images based on lithographic techniques and processes with an emphasis on the unique qualities of the lithographic print, including color. Additional emphasis is placed on materials, techniques, tools, and craftsmanship relevant to fine art lithographic printmaking.

Conditions of Enrollment: Prerequisite
Art 187
with a minimum grade of C

Course Length: ☒ Full Term ☐ Other (Specify number of weeks):
Hours Lecture: 2.00 hours per week ☐ TBA
Hours Laboratory: 4.00 hours per week ☐ TBA
Course Units: 3.00

Grading Method: Letter
Credit Status: Associate Degree Credit

Transfer CSU: ☒ Effective Date: Spring 1993
Transfer UC: ☒ Effective Date: Prior to July 1992

General Education:

El Camino College:

CSU GE:

IGETC:

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

Students will be able to create limited edition lithography prints using stone and aluminum plate techniques.

1.

2. Students will be able to analyze and critique lithographic prints using course-specific terminology.

3. Students will be able to submit a portfolio of lithographic prints that demonstrate the fundamental skills needed to succeed in advanced-level lithography courses.

The above SLOs were the most recent available SLOs at the time of course review. For the most current SLO statements, visit the El Camino College SLO webpage at <http://www.elcamino.edu/academics/slo/>.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Create original sketches and drawings to be translated into finished prints.

Other (specify)
sketchbook review

2.

Identify, define, and apply the elements and principles pictorial organization.

Other (specify)
Oral or written presentation and review of finished prints.

3.

Identify, define, and correctly use terminology relevant to lithographic printing processes.

Other (specify)
oral or written presentation

4.

Identify and utilize various lithographic techniques such as resist, ink washes, and multicolor printing.

Other (specify)
completed print projects

5.

Employ the use of color separations.

Other (specify)
review of completed prints

6.

Employ the correct tools, materials, methods, and equipment to accomplish desired printing results.

Class Performance

7.

Recall 100% of safety procedures and demonstrate correct maintenance of printing equipment.

Other (specify)

written test and class performance

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	2	I	A. Overview and Origins of Lithography 1. invention of lithography 2. 19th century lithography 3. lithography and contemporary art
Lecture	6	II	A. Creating Limited Edition Prints 1. rough sketches and preliminary drawings 2. theme and concept development 3. composition and pictorial organization matting and display techniques
Lecture	14	III	A. Methods and Techniques 1. stone/aluminum 2. ink washes 3. transfer 4. litho crayon and tusche 5. subtractive techniques 6. multicolor overlays 7. registration 8. inking 9. printing and proofing
Lecture	12	IV	A. Aesthetics and Pictorial Organization 1. value 2. line 3. form 4. space 5. texture 6. color 7. balance 8. rhythm 9. unity

Lecture	2	V	A. Studio Procedures <ol style="list-style-type: none"> 1. tools and equipment 2. safety and maintenance 3. selection and handling of cleaning agents
Lab	18	VI	A. Experimentation and Creative Invention <ol style="list-style-type: none"> 1. developing theme and concept 2. composing and organizing 3. drawing and planning
Lab	48	VII	A. Process and Technique <ol style="list-style-type: none"> 1. stone and aluminum 2. ink washes 3. transfer 4. litho crayon and tousche 5. subtractive method 6. multicolor overlays 7. registration 8. inking 9. printing and proofing
Lab	6	VIII	A. Analysis and Criticism <ol style="list-style-type: none"> 1. technical manipulation 2. creative invention 3. inking and registration 4. Composition versus chaos 5. print quality and consistency 6. craft and presentation
Total Lecture Hours		36	
Total Laboratory Hours		72	
Total Hours		108	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Skills demonstrations

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Using original drawings and litho crayon, create an image on Bavarian limestone in preparation for printing a limited edition print.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. Create a print that incorporates dramatic tonal contrasts and transitions using litho crayon, tusche, and subtractive techniques.
2. Create a two-color print using an aluminum printing plate. Demonstrate correct registration, inking, and printing techniques.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Class Performance

Homework Problems

Other (specify):

Classroom printing projects, original drawings and sketches.

V. INSTRUCTIONAL METHODS

Demonstration

Laboratory

Lecture

Other (please specify)

critiques and individual conferences.

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study

Skill practice

Problem solving activities

Observation of or participation in an activity related to course content

Other (specify)

Original art projects (drawing, prints)

Estimated Independent Study Hours per Week: 3

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

Bill Fick, Beth Grabowski. Printmaking: A Complete Guide to Materials & Processes. 2nd ed. Laurence King Publishing, 2015.

John Ross, Clare Romano, Tim Ross. Complete Printmaker: Techniques, Traditions,

Innovations. Free Press, 1990.
 Qualifier Text: Discipline Standard,
 Garo Z. Antreasian , Clinton Adams . The Tamarind Book of Lithography: Art and Techniques. Harry N. Abrams Inc. Publishers , 1971.
 Qualifier Text: Discipline Standard,

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

Apron, smock or lab coat
 Tool box
 Ruler
 Glassine
 X-acto knife and blades/scissors
 Dust mask (required)
 1 sht. .005 Mylar, acetate, or Duralar
 Cheesecloth (min. 3 yds)
 Cellulose sponges (min. of 2)
 KimWipes
 Newsprint (18" x 24", min. 25 shts)
 Baby food jars/shot glasses
 Sharpie markers
 Heavy duty hand cleaner
 Pencil/eraser
 Disposable latex or nitrile gloves
 Cheap brushes, asstd. sizes
 Solvent resistant gloves (1 pr.)
 Sketchbook
 Masking tape
 Portfolio (at least 22" x 30")
 Printmaking paper, Arches Cover or Rives BFK (min. 5 sheets)

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
Course Prerequisite Art-187	Sequential

B. Requisite Skills

Requisite Skills
Ability to create drawings and sketches and translate them into a finished print. ART 187 - Develop and assess original sketches and drawings for use with specified printing processes. ART 187 - Develop and assess original sketches and drawings for use with specified printing processes. ART 187 - Develop and assess original sketches and drawings for use with specified printing processes.
Fluency in terminology relevant to Printmaking. ART 187 - Identify and correctly define terminology relevant to the field of printmaking. ART 187 - Identify and correctly define terminology relevant to the field of printmaking. ART 187 - Identify and correctly define terminology relevant to the field of printmaking.
Knowledge and ability to employ correct tools, materials and machines to produce a print. ART 187 -

Assess and employ tools, materials, and equipment based on their function and application to printmaking.

ART 187 -

Assess and employ tools, materials, and equipment based on their function and application to printmaking.

ART 187 -

Assess and employ tools, materials, and equipment based on their function and application to printmaking.

Ability to maintain physical equipment and comply with safety procedures. ART 187 -

Demonstrate correct equipment maintenance, positive work habits and proper safety procedures.

ART 187 -

Demonstrate correct equipment maintenance, positive work habits and proper safety procedures.

ART 187 -

Demonstrate correct equipment maintenance, positive work habits and proper safety procedures.

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
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D. Recommended Skills

Recommended Skills

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Medora Wildenberg on 10/01/1990.

BOARD APPROVAL DATE:

LAST BOARD APPROVAL DATE: 02/17/2016

Last Reviewed and/or Revised by Willie Brownlee on 10/17/2015