Las Positas

Las Positas College 3000 Campus Hill Drive Livermore, CA 94551-7650 (925) 424-1000 (925) 443-0742 (Fax)

#### **Course Outline for PHTO 51A**

#### INDIVIDUAL PROJECTS A

Effective: Fall 2018

#### I. CATALOG DESCRIPTION:

PHTO 51A — INDIVIDUAL PROJECTS A — 1.50 units

Individual projects in digital or film-based photography at the intermediate to advanced level. Development of knowledge and skills acquired in previous or current photography work with emphasis on current projects.

0.50 Units Lecture 1.00 Units Lab

# Strongly Recommended

PHTO 50 - Introduction to Photography with a minimum grade of C

PHTO 56 - Introduction to Digital Photography with a minimum grade of C

### **Grading Methods:**

Letter or P/NP

### **Discipline:**

Photography

	MIN
Lecture Hours:	9.00
Expected Outside of Class Hours:	18.00
Lab Hours:	54.00
Total Hours:	81.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1
- III. PREREQUISITE AND/OR ADVISORY SKILLS:

#### Before entering this course, it is strongly recommended that the student should be able to:

## A. PHTO50

- 1. Apply the basic principles of the photographic process from the forming of the image and the exposure of the firm, to the reproduction of a photograph by means of contact printing and enlarging

  2. Demonstrate the essential mechanisms of the camera and the functional relationships of those mechanism

  3. Use various photographic materials, including film printing paper and photo chemistry

- 4. Develop black and white film, and make contact prints and enlargements from negatives
- 5. Apply the skills and discipline necessary for reasonable success in photography through proper handling of equipment, facilities, and materials
- Practice spotting and dry mounting black and white photographs

## B. PHTO56

- 1. Capture digital photographic image and make simple imaging corrections using imaging software
- Use the vocabulary and terminology of digital imaging and photography
   Utilize techniques used in photography to control digital image levels, contrast, hue and saturation, composition, lens flare, light, motion, gray scale and color balance
- Employ digital imaging tools

  Demonstrate selection techniques for minor adjustments and alterations of photographic images
- 6. Describe different methods for digital capture including how and when use of digital camera is best, its advantages and limitations

- 7. Demonstrate digital printing and image uploading for the web
  8. Use service bureaus, photography store and custom services, and photo web processing sites
  9. Transfer large digital photographic files within a local area network and among various removable storage media
  10. Analyze the effect of digitally manipulated images on selected segments of society with emphasis on student understanding of media ethics

#### IV. MEASURABLE OBJECTIVES:

### Upon completion of this course, the student should be able to:

- A. Refine technical skills acquired in previous course work
- B. Develop an appreciation for problems involved in defining and pursuing individual project goals
  C. Produce photographic prints demonstrating proficiency with film-based darkroom or digital, computer-based equipment
- D. Experiment with alternative photographic processes
- E. Prepare work for exhibition

#### V. CONTENT:

- A. Exposure and development of photographic emulsions and printing or proper digital enhancement and output B. Defining project goals and planning strategies to achieve them
- Design concepts
- D. Critical evaluation of visual images
- Porfolio development
- F. Presenting work for exhibition

# VI. METHODS OF INSTRUCTION:

- A. **Lecture** and laboratory demonstration B. Utilization of audio/visual materials
- Preparation and public display of mounted prints
- Selected readings
- E. In-class critique

# VII. TYPICAL ASSIGNMENTS:

- A. Investigate a technical aspect or problem related to photography and printmaking
- B. Investigate an aesthetic approach or theme expressed through photographic prints
- C. Prepare photographic images for presentation, exhibition, or portfolio

## VIII. EVALUATION:

## A. Methods

- 1. Portfolios
- 2. Projects3. Field Trips
- Class Participation
   Lab Activities
- 6 Other:
  - a. Classroom critiques after each assignment in which students work with instructor to determine at least five criteria appropriate to the assignment and to apply them to the critique.

#### B. Frequency

- Class critiques after each assignment
   Mounted prints presented at least twice during the semester
- One porfolio
- Daily class participation and lab activities 4. Daily class5. One field trip

#### IX. TYPICAL TEXTS:

- Duchemin, David. The Soul of the Camera. 1 ed., Rocky Nook, Inc., 2017.
   Nickelson, Jim. Fine Art Inkjet Printing. 1 ed., Rocky Nook, Inc., 2017.
   Marquardt, , and Anika Andrea. The Film Photography Handbook. 1 ed., Rocky Nook, Inc., 2016.

## X. OTHER MATERIALS REQUIRED OF STUDENTS:

- A. 35 mm or digital camera one that accepts interchangeable lenses preferred B. Photographic film, paper, and mounting materials