

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

Course Outline for PHTO 68
COLOR FIELD PHOTOGRAPHY
Effective: Fall

I. CATALOG DESCRIPTION:

PHTO 68 — COLOR FIELD PHOTOGRAPHY — 2.00 units

Use of either digital photography or color slide film to explore the solution of special technical and visual problems encountered in location shooting.

2.00 Units Lecture

Grading Methods:

Letter Grade

Discipline:

	MIN
Lecture Hours:	36.00
Total Hours:	36.00

II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 2

III. PREREQUISITE AND/OR ADVISORY SKILLS:

IV. MEASURABLE OBJECTIVES:

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

1. demonstrate the ability to utilize the correct exposure in special lighting situations, such as side lighting, back lighting, fill light, defused light;
2. demonstrate the ability to effectively and creatively manipulate controls of camera;
3. analyze and describe what makes the most effective images in one's own work and in the work of others;
4. produce sets of images on several photo themes and/or topics using visually effective imagery;
5. demonstrate an ability to control the total image capture area of slide film or digital media in order to compose images "full frame;"
6. produce an effective visual image regardless of changing shooting conditions or subject matter;
7. construct images with emphasis on different compositional elements, such as color, framing, directional lighting, line, form, value;
8. investigate a variety of ways to photographically capture color.

V. CONTENT:

- A. Field lighting problems
 1. special metering problems and exposure selections
 2. methods of fill lighting
 3. filters for controlling color slide film or digital media
- B. Creative camera control
 1. equivalent exposures
 2. depth of field controls
 3. stop action controls
 4. use of filters
 5. lens focal lengths
- C. Visual literacy
 1. "reading" the composition of a photograph
 2. selecting the most effective composition for a given subject
 3. composing "full frame"
 4. comparisons of film and digital media
 5. differences in "seeing" compositions in color vs. black and white
- D. Working with color
 1. different colors of light
 2. color relationships
 3. effects of harmony and discord
 4. monochromatic color
 5. dominant color
- E. Exploring picture composition
 1. composition and line
 2. balance, position, and scale
 3. point of interest

4. shape and silhouette
 5. texture and pattern
 6. approach and perspective
 7. reflections and shadows
- F. Moods of natural and artificial lighting
1. sunlight and moonlight under various skies, times of day/night
 2. water and reflections
 3. back lighting
 4. diffused light
 5. equipment and techniques for coping with insufficient light

VI. METHODS OF INSTRUCTION:

- A. Instructor and student critiques on shooting problems and images projected in class
- B. Field trips to various locations for group shooting
- C. Student presentations of at least 10 images from each assignment
- D. **Lecture** - demonstration using extensive visual aids, both print and projected images

VII. TYPICAL ASSIGNMENTS:

A. Water: capture images with water as the dominant theme. Emphasis on a variety of approaches to the subject may include people, animals, landscape, reflections and movement. B. Skies: explore natural illumination which changes appearance of a selected subject (i.e., a barn, a lake). The changing color and effect of the sky should be evident, as well as a wide variety of approaches. C. Color design: explore the creative uses of color selection, saturation, simplicity, dominance, diffusion, etc. D. Close-ups: explore a subject (i.e., a large old building, a large field of grass, a pile of junk) to create compositions emphasizing line, texture, color, shape, etc.

VIII. EVALUATION:

- A. **Methods**
- B. **Frequency**

IX. TYPICAL TEXTS:

1. John Hedgecoe *The Art of Color Photography*. Latest ed., Focal Press, 1999.

X. OTHER MATERIALS REQUIRED OF STUDENTS:

- A. Students use their own 35 mm camera and slide film or digital camera and media.