

Odessa College Photography Department  
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\*\*\*GO SEE our new web site: [odessa.edu/dept/photo](http://odessa.edu/dept/photo)

\*\*\*OC lab ph: 432-335-6498 for lab assistants

\*\*\* Please note: The use of cell phones inside of the classroom and the lab is prohibited.\*\*\*

**COURSE NUMBER:** PHTC 2341

**COURSE TITLE:** Color Photography II

**COURSE HOURS:** 3      **LECTURE HOURS:** 2      **LAB HOURS:** 4

**PREREQUISITE:** PHTC 1341

**COURSE DESCRIPTION:** Skill development in advanced color printing or slide production. Emphasis on use of specialized color techniques and applications. Lab fee required. (SCANS 4, 8)

**TEXTBOOK:** EXPLORING COLOR PHOTOGRAPHY, Robert Hirsch, WCB. ISBN # 0-697-12498-3

**SUPPLIES:** (Approx. \$30-40). Two Epson ink cartridges for the 3800. **No substitutions of the brand name will be accepted.** You will need paper, which you can buy with another student. And if desired for backup purposes, you may purchase standard 700 MB CD-R's for Macs, unless you already have a sufficient portable hard drive or flash drive.

**LEARNING OUTCOMES:** After completing this course, the student should be able to demonstrate competency in:

- 1.0 applying darkroom safety practices
- 2.0 perform record keeping activities
- 3.0 conduct darkroom operations
- 4.0 performing camera work
- 5.0 calculate exposure setting
- 7.0 perform basic darkroom work
- 8.0 produce black and white prints
- 9.0 process photographic paper
- 10.0 finish and mount prints
- 11.0 clean and maintain darkroom

**COURSE REQUIREMENTS:** You will need to own or have access to a digital 35mm camera. Each student must attend mandatory open labs during the stated times for all day time classes. Early in the semester the assignments will be primarily technical in nature and then drift to more creative concerns. A portfolio of all assignments will be required at the end of the semester.

**METHOD OF EVALUATION:** The grade you achieve for this class will come primarily from the shooting assignments. This will account for 50% of your grade. The remaining 50% of the grade will be determined by exams, class participation and attendance. **Please note that all shooting assignments must be completed. And any late work will automatically be lowered ONE letter grade.**

**ATTENDANCE POLICY:** YOUR attendance is the single greatest predictor of your success. **Student attendance at every class is expected. Four or more absences will result in the lowering of your course grade by one letter.** The number of times you are tardy or leave early is also noted for the analysis of your final grade. Please see the instructor regarding anticipated absences or conflicts due to college sponsored activities. **Again, please note that late assignments will be graded down one letter grade.**

**ACADEMIC ETHICS:** You are expected to create, edit, process, and print your own assignments and take tests without notes or other outside assistance. **All work is expected to be your own.**

**STUDENT ASSISTANCE:** The following resources are available to assist you in successful completion of this course:

A. Student assistants are available in the photo lab during all hours of operation and will assist you with the distribution of equipment and supplies and answer questions.

B. The LRC has one of the largest collections of photographic resource materials in West Texas including periodicals, video and slide/audio tapes, and photographic books.

### **COURSE COMPETENCIES:**

1.0 To demonstrate competency in applying darkroom safety practices; the student should be able to:

- 1.1 \*demonstrate compliance with darkroom and equipment safety rules
- 1.2 \*appraise work area and equipment for safe working environment
- 1.3 \*identify and correct safety hazards
- 1.4 \*demonstrate compliance with safety rules for working with photographic materials
- 1.5 clean and maintain work area and leave in a safe condition
- 1.6 \*identify and report problems to supervisor

2.0 To demonstrate competency in performing record keeping activities; the student should be able to:

- 2.1 clean and maintain work area and leave in a safe condition
- 2.2 describe problems to supervisor
- 2.5 \*prepare requisition for photographic supplies and materials
- 2.6 \*organize storage of photographic chemicals

3.0 To demonstrate competency in conducting darkroom operations; the student should be able to:

- 3.1 summarize customer question
- 3.2 \*solve customer problems
- 3.4 composes photographic release form
- 3.7 \*organizes customer orders and negatives
- 3.8 appraise copyright laws
- 3.9 \*prepare a darkroom for a working session
- 3.10 criticize photographic work
- 3.11 \*create portfolio of photographic work
- 3.13 \*prepare photographic work for display
- 3.14 \*writes print orders from lab

4.0 To demonstrate competency in performing camera work; the student should be able to:

- 4.5 select and use tripods
- 4.6 select and use filters
- 4.7 \*distinguish aperture and set F-stop
- 4.8 \*distinguish and set shutter speeds
- 4.9 \*predict exposure and set timer

- 4.10 select film exposure using 35mm camera
- 4.12 select film exposure using medium format camera
  
- 5.0 To demonstrate competency in calculating exposure settings; the student should be able to:
  - 5.1 \*distinguish light readings using exposure meter
  - 5.3 \*distinguish strobe light readings using flash meter
  - 5.13 \*computes filtration exposure
  
- 7.0 To demonstrate competency in performing basic darkroom work, the student should be able to:
  - 7.1 \*prepare darkroom and arrange equipment
  - 7.2 mix photographic chemicals
  - 7. \*produce color negatives using daylight tanks
  - 7.6 \*prepare loaded film canisters
  - 7.7 \*appraise darkroom problems
  
- 8.0 To demonstrate competency in producing black and white prints, the student should be able to:
  - 8.4 produce proper exposure of color paper for enlargement
  - 8.8 clean negatives
  - 8.10 \*interprets filtration and exposure for color paper using test strips
  
- 9.0 To demonstrate competency in processing photographic papers, the student should be able to:
  - 9.3 \*produce color print using automatic processor
  - 9.4 \*produce an archival print
  
- 10.0 To demonstrate competency in finishing and mounting prints, the student should be able to:
  - 10.4 \*create a dry mounted print
  
- 11.0 To demonstrate competency in cleaning and maintaining a darkroom; the student should be able to:
  - 11.1 clean darkroom sinks
  - 11.2 clean darkroom trays and mixing utensils
  - 11.6 \*prepares darkroom equipment for work

\* Indicates integrated Core Curriculum Skills (Math, Reading, Communication, Technological Literacy and/or Critical Thinking)