



ANTELOPEVALLEY COLLEGE

Academic Affairs  
Course Outline of Record

Academic Affairs Only

- New Course
- COR Revision 10/23/2008
- COR Update
- Pre Req/Advisories 10/23/08
- Other Changes 10/23/08
- Effective Date
- SLO 5/27/2008

**COURSE SUBJECT & NUMBER:** PHTC 101

**COURSE NAME:** \*Beginning Black and White Photography

**COURSE UNITS:** 3 **COURSE HOURS:** 4 hours weekly

**COURSE REQUISITES:** *(Follow format of similar courses found in the college catalog.)*

Corequisite: Concurrent enrollment in PHTC 101L

Advisory: Eligibility for READ 099 and ENGL 099

Instructional materials fee required for this course and must be paid at registration.

**COURSE DESCRIPTION:** *(Write a short paragraph providing an overview of topics covered. Be sure to identify target audience--transfer, major, GE, degree/certificate, etc. If repeatable, state the number of times at end of description.)*

Basic black and white still photography. It is designed for students planning an occupational career in any of the following fields where photography plays an essential part: journalism, police science, public relations, conservation, art science, astronomy, portraiture, commercial and industrial photography, and graphic design. [CAN ART 18] (CSU, AVC) (R2)

**COURSE OBJECTIVES:** *(Use Bloom's taxonomy to formulate concise, performance-based measurable objectives common to all students. Objectives must be closely aligned with course content, assignments, and methods of evaluation.)*

**Upon completion of course, the successful student will be able to:**

1. Apply fundamental aspects of black and white still photography.
2. Develop skills in the use of cameras, lenses, light meters, lighting, darkroom equipment, techniques, and studio lighting equipment.
3. Evaluate occupational applications in photography.
4. Demonstrate creative abilities using the camera as a medium of expression.

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**COURSE CONTENT:** *(Enter course content in terms of specific topics or a specific body of knowledge that each instructor must cover. Put topics in outline form with major and minor headings. Title 5 requires that each instructor must cover all material listed below.)*

1. Elements and functions of the camera—define what a camera is, its uses, and how to care for a camera.
2. How to take pictures outdoors—setting the shutter for light, setting the shutter speed for motion, use of filters to control the light, arrangement of subject, controlling and using depth of field.
3. Taking photographs indoors and use of the flash or other photographic lighting equipment.
4. Correct use of chemicals for developing film and producing prints.

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**TYPICAL HOMEWORK ASSIGNMENTS: READING, WRITING, COMPUTATIONAL, OTHER**

*This information is necessary for all credit courses. Assignments should be closely related to course objectives, content, and methods of evaluation. (See sample of a "Model Outline" in the AP&P Standards & Practices handbook.) Include a range of assignments (minimum of three) from which faculty may choose when designing their syllabus.*

**1. Describe nature and frequency of typical reading assignments if applicable; note if any are required:**

Weekly reading and critique of periodicals and texts.

**2. Describe nature and frequency of typical writing assignments if applicable; note if any are required:**

Reports based on critiques of photographic exhibits, articles and texts are possible.

**3. Describe nature and frequency of typical computational assignments if applicable; note if any are required:**

N/A

**4. Describe other types of homework assignments that students may be asked to complete; note if any are required:**

A variety of assignments; Film development, printing black & white negatives, understanding exposure, shooting in interior/exterior environments, sports and depth of field exercise.

**5. Describe those critical thinking skills that are derived from assignments listed above; be sure that they reflect course objectives.**

Evaluate occupational applications in photography and apply the fundamental aspects of black and white photography.

**6. For categories 1-4, describe the estimated time per week it would take a student to complete homework assignments.**

*Title 5 uses the Carnegie formula for establishing units using a 2:1 ratio as follows: 1 hr. lecture = 2 hrs .homework; 2 hrs. lecture = 4 hrs .homework; etc. For example: reading textbook—2 hours; writing reports—3 hours.*

**Reading:** 1-2 hours

**Writing:** 1-2 hours

**Computational:**

**Other:** 4-5 hours

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**METHODS OF INSTRUCTION:** *(Methods must be consistent with content and appropriate to objectives; state in terms of what instructor will be doing in order to present course content to students: for example, lecture, demonstration, facilitate group work, etc. Do not list specific instructional equipment.)*

Lecture, demonstration of laboratory techniques and processes, and instructor led critiques.

**METHODS OF EVALUATION:** *(These must be clearly related to course content, assignments, and objectives in order to comply with Title 5 requirements. Describe what instructor will be looking for when evaluating various assignments and tests in order to determine whether students have met course objectives. Grades must be based on demonstrated proficiency in subject matter and determined, where appropriate, by essays, objective and essay tests, research papers or projects, problem solving exercises, or skills' demonstrations.)*

Students will be evaluated through participation in class lectures, class demonstrations, and in-class critiques, written tests, photography assignments, and a final portfolio. These will demonstrate:

- Proficiency of course content.
- Basic foundations and principles of photography.
- Knowledge of composition, camera functions to achieve compositional goals, exposure, use of various lenses, and creating final prints.

**Suggested Texts or other Instructional Materials** *(list several when possible; include title, author, publisher, date, and latest edition.)*

Photography Texts:

1. John Upton, London, Kobre and Brill, *Photography*, Prentice Hall, 2007.
2. Ansel Adams, *The Camera*, Bulfinch, 1995
3. Ansel Adams, *Examples: The Making of 40 Photographs*, Bulfinch, 1989
4. Susan Sontag, *On Photography*, Picador USA, 2001.

Photography Periodicals

1. Lens Works
2. Photo District News