

GROSSMONT COLLEGE

Official Course OutlineADMINISTRATION OF JUSTICE 150 – FORENSIC PHOTOGRAPHY

<u>1. Course Number</u>	<u>Course Title</u>	<u>Semester Units</u>	<u>Hours</u>
AOJ 150	Forensic Photography	4	3 hours lecture 3 hours laboratory

2. Course Prerequisites

None.

Corequisite

Concurrent enrollment in or a “C” or “CR” grade or higher in AOJ 110.

3. Catalog Description

This course is designed to provide students with an emphasis on the technical application of basic investigative photography. This course would be of benefit for public safety investigators, and those who are interested in forensic photography. The course includes using the types of cameras, lighting, enlargers, etc., most often used by law enforcement agencies. Students will be expected to demonstrate proficiency in the use of this equipment, using simulated crime scenes. Legal issues related to criminal investigations will also be discussed.

4. Course Objectives

The student will:

- a. Identify and define investigative photographic theory as it applies to crime scene photography.
- b. Demonstrate the use of the various types of cameras and related equipment.
- c. Compare and contrast various photographic techniques as they relate to crime scene photography.
- d. Produce a portfolio of their photographic work, incorporating their notes, sketches, handouts, photographs and exams.

5. Instructional Facilities

- a. Facilities include: The Grossmont College/AOJ Department crime laboratory, darkroom facilities, and crime scene room. Also, visits to the police crime labs and commercial processing labs.
- b. Equipment includes: cameras (still, video, and digital), lighting equipment, darkroom, enlargers, manual and automated processors, mounting presses, miscellaneous photo and audio-visual equipment, computers and related software.

6. Special Materials Required of Student

None.

7. Course Content

This introductory forensic photography course will enable students to learn basic camera operations, film developing techniques, lighting, etc., on a variety of cameras. This will include cameras such as the MP 4's, Polaroid Spectra, medium format and 35 mm's. They will be introduced to digital cameras. The focus of the course is to expose students to the variety of practical applications of photography equipment as it relates to forensic evidence.

8. Method of Instruction

- a. Lecture.
- b. Films.
- c. Demonstration.
- d. Use of "field situations" and practical applications.
- e. Use of cameras, lights, darkroom, enlargers, etc.

9. Methods of Evaluating Student Performance

- a. Two objective quizzes, a midterm and a final examination.
- b. Completion of and the quality of the various photographic assignments (practical applications).
- c. Participation in class activities as an individual and within a project team.
- d. Development of student portfolio.

10. Outside Class Assignments

- a. Textbook reading assignments.
- b. Student portfolio.

11. Texts

- a. Required Text(s):
 - (1) Miller, Larry S. Police Photography. 4th edition. Cincinnati, OH: Anderson Publishing Co., 1998.
- b. Supplementary texts and workbooks:
 - (1) Instructor handouts.

Date approved by the Governing Board: 5/00

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