

practical exercises. Demonstrate ability to solve special problems in photography by using appropriate equipment, technique, angle, or manipulation.

Required Texts/Readings

Textbook (Required)

Robinson, E. M. (2010). *Crime scene photography, 3/E*. Boston: Elsevier. ISBN: 9780128027646
May be purchased from the bookstore, direct from Elsevier, Amazon.com, or other websites.

Other Readings

Recommended Texts:

Staggs, S. (2014). *Crime scene and evidence photography, 2nd Edition*. Steven Staggs Publishing.

Jones, P. (2011). *Practical forensic digital imaging: Applications and techniques*. Boca Raton: CRC Press.

Miller, L. S. & McEvoy, R. T. (2011). *Police photography, 6/E*. Elsevier.

Additional readings and resources will be posted on Canvas.

Other technology requirements / equipment / material

Required: DSLR (Digital Single-lens reflex) camera with manual controls, normal lens (50mm), tripod, removable flash unit, flashlight, cable release, neck strap or sling and memory card(s).

Recommended: Camera case/bag, lens cloth/lens cleaning pen, USB card reader, laptop

This equipment may be rented or purchased, and/or shared with a classmate.

Camera Suggestions: <https://www.dpreview.com/reviews/buying-guide-best-easy-to-use-cameras>

Rentals: <https://www.borrowlenses.com/> or <https://www.sanjosecamera.com/>

Purchase: eBay, Amazon, B&H, Adorama, your local electronics retailer (Frys, Best Buy, etc.) or your local camera store.

Course Requirements and Assignments

1. Photography Projects (40%): may include Composition, Lighting, Depth of Field, Exposure, Flash Photography, Nighttime Photography, Lighting Problems, Elements of the Crime, Evidence Documentation, Photographing Victims and Suspects, Image Manipulation, and more. Students will present each project in a class critique-review format. (CLO4)
2. Exams and Quizzes (40%): Periodic quizzes on reading, lectures, and projects. Cumulative final exam. (CLO1-3)
3. Chapter Review Questions (10%): Students will answer questions on each chapter.

Determination of Grades

All assignments are graded based on adherence to directions, thoroughness, thoughtfulness, clarity, and logic.

Penalty for late or missed work

Late work may be submitted for reduced credit, -10% for each week that it is late.

Make-ups for exams will generally not be possible unless extraordinary, documented circumstances exist.

Recording Zoom Classes

This course or portions of this course (i.e., lectures, discussions, student presentations) will be recorded for instructional or educational purposes. The recordings will only be shared with students

University Policies

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at <http://www.sjsu.edu/gup/syllabusinfo/> Make sure to review these university policies 20

FS 164 Crime Scene and Evidence Photography Spring 2021 Course Schedule

Schedule subject to change with fair notice via canvas

Weeks	Dates	Topics and Assignments	Readings
1-4	01/27-02/21	<p>Introductions and course overview</p> <p>Module I: The Camera</p> <p>Topics: The Camera – Getting started, Shutter System, Shutter Speed, Digital file types, The Sensor, Film Plane, Distortion & Angles, Depth of Field, Lenses, Composition, Focus and Exposure</p> <p>Photo projects: Photo Learning Project, Composition, DoF, Exposure</p> <p>Quizzes/Tests: Quiz 1</p>	<p>Intro, Chapters 1,2,4,5,10, and 11</p> <p>Read your camera manual, get familiar with your camera's settings and functions</p> <p>See Canvas for assignments, due dates, and additional readings</p>
5-7	02/22-03/14	<p>Module II: Light</p> <p>Topics: Quality of Light, Flash Photography, Nighttime Photography</p> <p>Photo projects: Flash and Lighting, Nighttime Photography</p> <p>Quizzes/Tests: Quiz 2</p>	