JEFFERSON COLLEGE
COURSE SYLLABUS

ART150
DIGITAL PHOTOGRAPHY I

3 credit hours

Prepared by:
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By:
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Arts & Science Education
Dr. Mindy Selsor, Dean
ART 150 Digital Photography I

I. CATALOG DESCRIPTION

A. Prerequisites: none

B. Three credit hours

C. Description: Digital Photography I is a studio art course introducing students to fine art digital photography. The theory and practice of traditional photographic techniques and their relationship to evolving digital technology will be studied in this course. Students will create a presentation quality portfolio, working with a variety of techniques, and learn how to present exhibit quality work. While the Mac OS and Adobe Photoshop will be introduced in this course, the emphasis will be on developing photographic vision and producing fine art quality photographs, as opposed to merely mastering software. Students will also learn about the history of photography in this course. This course will be open to both Fine Arts majors and non-majors.

II. EXPECTED LEARNING OUTCOMES/ASSESSMENT MEASURES

This course is designed to give students an introduction to the history, theory and practice of Digital Photography. Students will produce a wide variety of digital photographs, coming to understand the tremendous range of applications of this emerging fine and commercial arts media.

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<tr>
<th>Describe the history of photography, digital in particular, as an artist’s media</th>
<th>Monitor student contributions to daily discussions on the evolution of digital photography</th>
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<td>Recognize major photographers and photographic styles from the 19th through the 21st centuries</td>
<td>Group critique of Famous Photographers assignment done in various styles by recognized masters of photography</td>
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<td>Learn and apply fine arts terminology and employ digital photographic techniques</td>
<td>Daily feedback on mastery of basic digital photographic techniques and correct use of fine arts terms as they apply to photography</td>
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<tr>
<td>Learn and apply the appropriate computer programs and operating systems to produce exhibition quality digital photographs</td>
<td>Group and individual critiques, as well as daily feedback on digital photographs and image manipulation</td>
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III. COURSE OUTLINE WITH UNIT OBJECTIVES

Weekly Requirements: 3 unprocessed prints and/or contact sheets (to be critiqued with suggestions as to how to enhance and better print the images) and 3
presentation prints that have been worked on from the previous week. Students will always be working on two assignments, shooting one and manipulating/printing another. First class of the week will consist of critique of new images and revised images from the previous week, as well as the introduction of a new shooting assignment. Any time leftover will be used as lab time. The second class of the week will focus primarily on studio lab work.

A. Introduction: Required Supplies
B. Introduction to the Digital Camera
C. Introduction to Macintosh OS
D. Downloading Images and Introduction to Adobe Photoshop CS
E. Making Presentation-Ready Images
F. Types of Paper
G. Conversion of Images into Black and White
H. The Rural Landscape
   1. Assignment
   2. Photo Shoot
   3. Proofs
   4. Initial Critique
   5. Revisions and Printing
   6. Final Critique
I. The Traditional Portrait
   1. Assignment
   2. Photo Shoot
   3. Proofs
   4. Initial Critique
   5. Revisions and Printing
   6. Final Critique
J. The Environmental Portrait (portrait depicting an individual in an environment that says something about that person)
   1. Assignment
   2. Photo Shoot
   3. Proofs
   4. Initial Critique
   5. Revisions and Printing
   6. Final Critique
K. The Traditional Still-Life (set up by each student with an emphasis on lighting and white balance concerns)
1. Assignment
2. Photo Shoot
3. Proofs
4. Initial Critique
5. Revisions and Printing
6. Final Critique

L. The Urban Cityscape or Architectural Scene
1. Assignment
2. Photo Shoot
3. Proofs
4. Initial Critique
5. Revisions and Printing
6. Final Critique

M. Self-Portrait (not actually depicting yourself, but only things that represent you)
1. Assignment
2. Photo Shoot
3. Proofs
4. Initial Critique
5. Revisions and Printing
6. Final Critique

N. Traditional Photographic Methods working with both negs and slides (shooting 35mm negative and slide film, processing, scanning negatives/slides and printing)
1. Assignment and Introduction to Traditional Photographic methods including selection of film
2. Photo Shoot
3. Development
4. Film Scanning
5. Proofs
6. Initial Critique
7. Revisions and Printing
8. Final Critique

O. Photograph in the style of a famous photographer
1. Lecture on Photographic Greats and Pioneers
2. Assignment
3. Research
4. Presentation
5. Photo Shoot
6. Proofs
7. Initial Critique
8. Revisions and Printing
9. Final Critique

P. Abstract Photograph
1. Introduction to Weston
2. Assignment
3. Photo Shoot
4. Proofs
5. Initial Critique
6. Revisions and Printing
7. Final Critique

Q. Night Scene
1. Extended Exposure Times – Difference between Digital and Film
2. Noise vs. Reciprocity
3. Assignment
4. Photo Shoot
5. Proofs
6. Initial Critique
7. Revisions and Printing
8. Final Critique

R. Open Assignment
1. Assignment Choices: Produce additional works exploring more deeply a previous assignment or write own assignment that explores personal interest
2. Photo Shoot
3. Proofs
4. Initial Critique
5. Revisions and Printing
6. Final Critique

S. Final Project
1. Assignment
2. Photo Shoot
3. Proofs
4. Initial Critique
5. Revisions and Printing
6. Final Critique

IV. METHODS OF INSTRUCTION
Instruction includes studio demonstrations, slide lectures, video presentations, exhibit attendance, museum attendance and research.

V. REQUIRED TEXTBOOK

Students are free to choose from a variety of texts/resources on photography and/or photoshop, depending on their individual needs.

VI. REQUIRED MATERIALS

Upon registering/advising, students should be informed of equipment requirements for the class. Each semester, a list of cameras that will produce acceptable results in the class could be distributed to students before the class, or during the initial meeting. Students will need to provide their own digital camera, capable of making at least 8”x10” prints (5 megapixel), digital photographic papers (to be discussed in initial class meetings) DVD-R and CD-RW discs that will allow students to open and save back to the same disc(s), 35mm print and slide film. Ink will be provided by the school; a lab fee of $48 will help offset the cost of ink.

VII. SUPPLEMENTAL REFERENCES

A nominal number of reference books on digital photography, Mac OS and Photoshop will be required.

VIII. METHOD OF EVALUATION

Student progress will be determined by digital photographs, photography assignments, museum research, exhibit attendance, in class oral presentations and a final project.

IX. ADA STATEMENT

Any statement requiring special accommodations should inform the instructor and the Coordinator of Disability Support Services (Library; phone 636-797-3000, ext. 169).

X. ACADEMIC HONESTY STATEMENT

All students are responsible for complying with campus policies as stated in the Student Handbook (see College Website).