

PAIER COLLEGE OF ART, INC.
Hamden, Connecticut

STUDENT COURSE OUTLINE

COURSE TITLE: Digital Media I

COURSE NO: PH251

SEMESTER HOURS: 3

CLOCK HRS PER WK: 5
1 Hr Lecture/4 Hrs Studio

SEMESTER: Fall 2015

INSTRUCTOR: Peter Benson

COURSE DESCRIPTIONS: This course is designed to introduce the student to the fundamentals of digital photography. It will include both digitized negatives and slides, and direct-capture using the digital camera. Lab Fee. Prerequisites: PH102 & CG260.

COURSE OBJECTIVES: Upon completion of this course the student will have had extensive hands-on experience in creating high quality digital images. This will include acquiring knowledge of techniques, controls, and procedures needed in this rapidly expanding field.

TOPICAL OUTLINE:

- Week 1: Course overview
Lecture - The Digital Image: What is it?
- Week 2, 3, 4 Lecture – Equipment, scanning, printers, inks, paper
Assignment #1: 3 prints, histograms, density, sharpening
- Week 5: Lecture – Basic manipulation, dynamic range
Assignment #2
- Week 6: Lecture – Digital imaging and the ZONE SYSTEM
Assignment #3
- Week 7: Lecture – The Digital Camera, Image Permanence, papers and inks
Assignment #4
- Week 8: Lecture – Color theory
Assignment #5

Week 9:	Lecture – Color management, Color profiles Assignment #6
Week 10:	Lecture – Quadtone printing Assignment #7
Week 11:	Lecture – Stochastic printing (optional) Assignment #8
Week 12:	Lecture – Digital negatives (optional) Assignment #9
Week 13:	Lecture – Multimedia – Macromedia Director (optional) Assignment #10
Week 14, 15:	Portfolio preparation

TEXTBOOK: None

COURSE MATERIALS:	50 sheets glossy inkjet photo paper	\$50.00
	1 Ink-set for EPSON 2000P printer	\$70.00
	1 Portfolio notebook with sleeves	

ACADEMIC EXPECTATIONS:

Grading:	10%	Final
	20%	Attendance, participation, comprehension of techniques
	70%	Final portfolio

Make-up: All assignments must be made up. There will be a lowering of (1/2) letter grade for each week the assignment is past the due date. Only excused absences are exempt.

Attendance: Attendance is taken in all classes. Two excused absences are allowed in a two-semester hour class, three in a three-semester hour class, etc. Medical and all other absences must be documented or they will be treated as unexcused absences.
Students are required to appear promptly for their classes. Arrival of five minutes after starting time will result in being marked late. Three accumulated latenesses per semester will count as one absence.
For more information on attendance, consult the student handbook.

BIBLIOGRAPHY: Fundamental Photoshop – Greenberg
Designer Photoshop -- Day