

COURSE OUTLINE
Revision: Mary Lantz, February 2008

DEPARTMENT: Academic Programs

CURRICULUM: Visual, Literary and Performing Arts

COURSE TITLE: Introduction to Digital Photography I

COURSE NUMBER: ART 114

TYPE OF COURSE: Academic Transfer
Special Requirement Met: None

AREA(S) OF KNOWLEDGE: Music, Art and Drama

COURSE LENGTH: 1 quarter

CREDIT HOURS: 5

LECTURE HOURS: 44

LAB HOURS: 22

CLASS SIZE: 25

PREREQUISITES: None

COURSE DESCRIPTION:

Introduction to digital camera use, photography basics, and photoshop editing. Students must provide their own digital camera with 3 or more megapixels, Auto, Auto-P, Aperture Priority, Shutter Priority, and full manual Exposure Modes. Students can expect to buy accessories costing approximately \$175 - \$599.

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STUDENT LEARNING OUTCOMES ADDRESSED:

1. Communication - Listen actively to learn and communicate. Speak and write effectively for personal, academic and career purposes.
2. Human Relations - Use social interactive skills to work in groups effectively. Recognize the diversity of cultural influences and values.
3. Critical Thinking and Problem Solving - Think critically in evaluating information, solving problems and making decisions.
4. Technology - Select and use appropriate technological tools for personal, academic, and career tasks. Apply computer competency to goals.
5. Personal Responsibility - Be motivated and able to continue learning and adapt to change. Value one's own skills, abilities, ideas and art. Take pride in one's work. Understand artistic expression as an essential human phenomenon. Manage personal health and safety. Be aware of civic and environmental issues.
6. Information Literacy - Access and evaluate information from a variety of sources and contexts, including technology.

GENERAL COURSE OBJECTIVES:

The course goals are to help the students develop:

1. Comfort, speed and intuitive ease with digital photography
2. A relaxed attitude about the technology to have fun or use it for practical purposes
3. The technical expertise to use the digital camera as a scanner
4. Basic computing skills, including file management, encouraging methodical and systematic approach on the PC
5. Basic Photoshop skills to do minimal image enhancement, using Layers and New Adjustments Layers
6. A sense of "digital literacy"

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GENERAL COURSE OBJECTIVES: (cont.)

At the end of the course the student will:

1. Take pictures of human activity.
2. Take pictures of indoor and outdoor events.
3. Take pictures in low light, stage light, and night scenes.
4. Use macro telephoto techniques.
5. Take pictures using design concepts such as texture, pattern, etc.
6. Apply photographic design and composition.
7. Recognize the use of microcomputers in the digital camera.
8. Recognize and use differing file formats such as "JPEG", "TIFF", or "RAW".

TOPICAL OUTLINE:	APPROX. HOURS
I. Know your camera	
II. Know computer basics and file management	
III. Know Photoshop basics	
IV. Know how to take pictures of indoor and outdoor events	
V. Know how to shoot people	
VI. Know how to shoot action and sports	
VII. Know how to use the Macro, Tele, and Flash modes	
VIII. Know how to take pictures of lot light, stage light and night scenes	
IX. Know how to recognize and use photographic design	
X. Know how to give a presentation and critique	
XI. Know historical references of the camera	
XII. Know how to put together a photography portfolio	
Total	66

REVISED BY: Mary Lantz
DATE: February 2008

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SLO #	Included in Course Objective Number	SSCC Student Learning Outcomes
SLO 1.1	2	Communication - Read and listen actively
SLO 1.2	2	Communication - Speak and write effectively
SLO 2.1		Computation - Use mathematical operations
SLO 2.2		Computation - Apply quantitative skills
SLO 2.3		Computation - Identify, interpret, and utilize higher level mathematical and cognitive skills
SLO 3.1	2	Human Relations - Use social interactive skills to work in groups effectively
SLO 3.2		Human Relations - Recognize the diversity of cultural influences and values
SLO 4.1	1,6	Critical Thinking and Problem Solving -
SLO 5.1	1,3,4,5	Technology - Select and use appropriate technological tools
SLO 6.1	2	Personal Responsibility - Be motivated and able to continue learning and adapt to change
SLO 6.2	2	Personal Responsibility - Value one's own skills, abilities, ideas and art
SLO 6.3	2	Personal Responsibility - Take pride in one's work
SLO 6.4	1,6	Personal Responsibility - Manage personal health and safety
SLO 6.5		Personal Responsibility - Be aware of civic and environmental issues
SLO 7.1	6	Information Literacy - Access and evaluate information
SLO 7.2		Information Literacy - Use information to achieve personal, academic, and career goals, as well as to participate in a democratic society

PREPARED BY: Mary Lantz
DATE: May 2008

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