COURSE OUTLINE OF RECORD

Number: PHOT G191  TITLE: Digital Photography, Intermediate

ORIGINATOR: Mary-Linn Hughes  EFF TERM: Spring 2008
FORMERLY KNOWN AS:

CROSS LISTED COURSE: DART G191  TOP NO: 1011.00

SEMESTER UNITS: 3.0
HRS LEC: 36.0  HRS LAB: 72.0  HRS OTHER: 0.0
CONTACT HRS TOTAL: 108.0
STUDY NON-CONTACT HRS RECOMMENDED: 72.0

CATALOG DESCRIPTION:
This is an intermediate photography course providing in-depth instruction in scanning, printing and using the essential image editing tools of Adobe Photoshop to create a master digital image. Students gain practical experience with digital techniques that furthers their creative exploration of commercial or fine art photography. Students must provide an adjustable camera (digital or film). ADVISORY: Photography G150, Photography G190 or Digital Arts G190

JUSTIFICATION FOR COURSE:

PREREQUISITES:
COREQUISITES:

ADVISORIES:

ASSIGNED DISCIPLINES:
Photographic technology/commercial photography
Photography

MATERIAL FEE: Yes [X] No [  ] Amount: $25.00

CREDIT STATUS: Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

GRADING POLICY: Pass/No Pass [X] Standard Letter [X] Not Graded [ ] Satisfactory Progress [ ]

OPEN ENTRY/OPEN EXIT: Yes [ ] No [X]

TRANSFER STATUS: CSU Transferable[X] UC/CSU Transferable[ ] Not Transferable[ ]

BASIC SKILLS STATUS: Yes [ ] No [X] LEVELS BELOW TRANSFER: Not Applicable

CALIFORNIA CLASSIFICATION CODES: Y - Not Applicable

NON CREDIT COURSE CATEGORY: Y - Not applicable, Credit Course

OCCUPATIONAL (SAM) CODE: D

REPEATABLE ACCORDING TO STATE GUIDELINES: No [X] Yes [ ] NUMBER REPEATES:

REQUIRED FOR DEGREE OR CERTIFICATE: No [X] Yes [ ]

GE AND TRANSFER REQUIREMENTS MET:

COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:
formulate criticisms of photographs based on visual terms.
2. distinguish and determine the operation of cameras and auxiliary equipment.
3. demonstrate an understanding of the concepts of digital capture and resolution.
4. demonstrate an ability to understand, evaluate, interpret, and appreciate human creations in the visual arts.
5. demonstrate life-long learning strategies that are based on on-going self-assessment, education, and acceptance of personal responsibility.

COURSE OBJECTIVES:
1. demonstrate an understanding of the concepts of digital capture and resolution.
2. use and demonstrate their knowledge of the following equipment: film scanners flatbed scanners inkjet printers
3. demonstrate proficiency with the working foundations and production essentials using software such as Adobe Photoshop.
4. use advanced image editing tools to enhance, refine, retouch and collage images.
5. produce a portfolio of prints that demonstrates mastery of digital image processing.
6. participate in oral critiques of digital images, answer questions, and be able to analyze and assess the quality of the work product.

COURSE CONTENT:

LECTURE CONTENT:

A. Foundations of Photoshop
   1. Tools
   2. Palettes
   3. Selections
   4. Layer basics
B. Production Essentials
   1. Resolution
   2. Scanning
   3. Optimizing Grayscale Images
   4. Color Management
   5. Color and Tonal Correction
   6. Layer Masks and Adjustment Layers
   7. Paths and Channels
   8. History Palette, History Brush and Snapshots
C. Creative Explorations
   1. Collage and Composite Techniques
   2. Black and White Effects
   3. Coloring/Painting Effects
   4. Layer Effects
   5. Filters
D. Critique Critical Vocabulary

LABORATORY CONTENT:

Foundations of Photoshop
Tools
Palettes
Selections
Layer basics

Production Essentials
Resolution
Scanning
Optimizing Grayscale Images
COLOR MANAGEMENT

Color and Tonal Correction
Layer Masks and Adjustment Layers
Paths and Channels
History Palette, History Brush and Snapshots

Creative Explorations
Collage and Composite Techniques
Black and White Effects
Coloring/Painting Effects
Layer Effects
Filters

Critique
Critical Vocabulary

METHODS OF INSTRUCTION:

A. Lecture:
B. Lab:
C. Independent Study:

INSTRUCTIONAL TECHNIQUES:

COURSE ASSIGNMENTS:

Reading Assignments
Reading in the textbook.

Out-of-class Assignments
A final portfolio of ten mounted prints is required.

Writing Assignments
Quizzes
Written assessment of student work on each assignment demonstrating the steps and decisions made at each step of the process to obtain the final product.

METHODS OF STUDENT EVALUATION:
Short Quizzes
Projects (ind/group)
Problem Solving Exercises
Oral Presentations
Skills Demonstration

Demonstration of Critical Thinking:
Seven assignments involving principles of image editing that must be creatively solved by the students in the form of a successful print. Students are required to critique each other's work orally.

Required Writing, Problem Solving, Skills Demonstration:
Quizzes Written assessment of student work on each assignment demonstrating the steps and decisions made at each step of the process to obtain the final product.

TEXTS, READINGS, AND RESOURCES:

TextBooks:

LIBRARY:

Adequate library resources include: