

Montgomery County Community College
 ART 155
 Digital Photography I
 3-2-2

COURSE DESCRIPTION:

An introduction to digital photography and the techniques of computer-based photographic manipulation. This studio course will stress aesthetics and the relationship between traditional photography and darkroom techniques, and the use of imaging software. Advanced computer-based imaging will be explored while challenging the students' imagination and expanding their creative skills. This course is subject to a course fee. Refer to <http://mc3.edu/adm-fin-aid/paying/tuition/course-fees> for current rates.

REQUISITES:*Previous Course Requirements*

- ENG 010A Basic Writing or ENG 011 Basic Writing II or ESL 011 Basic Writing II with a minimum grade of "C"
- REA 011 Fundamentals of College Reading or REA 017 Vocabulary and Reading Comprehension Development II with a minimum grade of "C"

Concurrent Course Requirements

None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Demonstrate visual literacy.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Tutorials Demonstrations of Digital Imaging Tools and Techniques Assignments Image Processing and Retouching	Individual and Group Critiques Portfolio Reviews

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
2. Demonstrate an understanding of visual concepts and express them using appropriate vocabulary.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Tutorials Demonstrations of Digital Imaging Tools and Techniques Assignments Image Processing and Retouching	Individual and Group Critiques Portfolio Reviews
3. Demonstrate familiarity with historic examples of photography.	Lectures and Group Discussions Slide Presentations Assignments	Individual and Group Critiques Portfolio Reviews
4. Demonstrate competency in the use of a digital camera and imaging software.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Tutorials Demonstrations of Digital Imaging Tools and Techniques Assignments Image Processing and Retouching	Individual and Group Critiques Portfolio Reviews
5. Demonstrate creativity in artistic expression, and technical/conceptual problem-solving.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Assignments Image Processing and Retouching	Individual and Group Critiques Portfolio Reviews
6. Demonstrate a capacity for critical evaluation and analysis through descriptive and critical observation skills.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Assignments	Individual and Group Critiques Portfolio Reviews

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
7. Develop a portfolio of work demonstrating a working knowledge of the perceptual skills and techniques addressed in the studio.	Lectures and Group Discussions In-Class Presentations of Student Work Slide Presentations Tutorials Demonstrations of Digital Imaging Tools and Techniques Assignments Image Processing and Retouching	Individual and Group Critiques Portfolio Reviews

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:

1. Course introduction
2. Develop a basic understanding of the theory and operation of a digital camera and the latitude of results that can be achieved.
3. Demonstrate digital workflow procedures.
4. Familiarize the student with digital output options.
5. To introduce the student to the psychology and aesthetics of framing and composition.
6. Familiarize the students with the history of Photography as an art form.
7. Develop the students' ability to look critically at their own work and the works of others.
8. Assist the students in the preparation of a portfolio.

LEARNING MATERIALS:

Students must supply their own digital camera, photo quality paper, digital storage media and some miscellaneous items.

Complete materials list to be supplied by instructor.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Frank Short

Date: 5/1998

Revised by: Frank Short

Date: 2/11/1010

Revised by: Frank Short

Date: 5/17/2013

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

Date: 7/15/2013

Revised by: Frank Short

Date: 8/7/2017

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

Date: 8/7/2017

Revised by: Debbie Dalrymple

Date: 12/17/2017

VPAA/Provost or designee Compliance Verification:

Date: 12/19/2017



This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.