

# **COURSE OUTLINE**

**ARTT-147**

**Digital Photography II**

**3 Semester Hours**

## **HOWARD COMMUNITY COLLEGE**

### **Description**

This intermediate digital photography course, which will work with image files in the raw format, will expand upon the concepts and techniques introduced in ARTT-146. Students will master digital image creation and production in black and white and color. Digital asset management and post production will be emphasized. A digital camera with manual capabilities and raw format ability is required. Prerequisite: ARTT-146. (4 hours weekly)

### **Overall Course Objectives**

Upon completion of this course, the student will be able to:

1. Manipulate the more advanced tools of image-editing programs.
2. Operate scanning and other image-capture hardware.
3. Apply the elements of lighting, composition, and design to transform existing images and to create new ones.
4. Work with image files in the raw format to obtain the highest quality image.
5. Identify and utilize the principles of color management and digital asset management.
6. Synthesize images that take advantage of the unique technical, conceptual and expressive possibilities of digital imagery.
7. Analyze, orally and in writing, the effectiveness of digital images in terms of composition, originality, artistic vision, craftsmanship, and emotional/intellectual interest.
8. Analyze the extent to which important ethical issues inherent in digital image making—including questions of copyright and appropriation—will impact his or her artistic production.
9. Demonstrate mastery of digital photography techniques through a printed and digital final portfolio of works.

## **Major Topics**

- I. Advanced photo-editing tools and techniques
- II. Comparisons between digital and traditional photography.
- III. Raw image capture.
- IV. Advanced design and composition tools
- V. Digital asset management and color management.
- VI. Outputting to printers and other devices
- VII. Designing for digital delivery
- VIII. Artistic vision and emotional/intellectual content
- IX. Ethical issues: copyright, appropriation, originality

## **Course Requirements**

Grading/exams: Actual grading procedures will be determined by the individual faculty member but will include a final portfolio review.

## **Other Course Information**

This course is a Humanities elective and an Arts and Sciences elective.