

Prepared by the Department of Arts and Communication
Date of Departmental Approval: November 6, 2017
Date Approved by Curriculum and Programs: January 31, 2018

Effective: Fall 2018

1. Course Number: ART171

Course Title: Computer Graphics I (Adobe Photoshop, Illustrator, InDesign)

2. Course Description

This course is designed for Graphic Design and Visual Art Students. Students learn Adobe Photoshop, Adobe Illustrator, and Adobe InDesign. This course introduces fundamental concepts and terminology for creating and editing electronic images. Students utilize these applications in graphic design, publication design, and preparation of documents for the web. Students use complex software applications independently and in groups.

3. Student Learning Outcomes (Instructional Objectives, Intellectual skills)

Upon completion of the course, the student is able to:

- Design image and type-based graphics on a computer using Adobe Creative Cloud software applications
- Define basic computing terms dealing with graphic software applications
- Design a page layout in InDesign
- Convert graphic formats from Line Art
- Prepare files for final production in print or on the web
- Demonstrate time-management, teamwork, and presentation skills through project based assignments.
- Apply critical and creative thinking and writing skills to the graphic design field
- Apply constructive criticism to design
- Demonstrate technical competence, craftsmanship, and attention to detail when preparing and finalizing art work for presentation.

4. Credits: 3 credits

5. Satisfies General Education Requirement: No

6. Prerequisite(s): ENL108 (Critical Reading & Thinking) or satisfactory basic skills assessment scores

7. Semester(s) Offered: Fall, Spring

8. Suggested Guidelines for Evaluation:

Grading and evaluation may be based on attendance, class presentations, demonstrations and assignments and individual and group critique. Students present design work and develop portfolio for final review.

9. General Topical Outline of the Course:

Projects may include research, and essay writing. Students may also use photography and create illustrations. Students may present their work orally and engage in peer critique. Students might work in groups on design projects.