

CUMBERLAND COUNTY COLLEGE

Course: CG 102 Computer Illustration

Credit: 3

Prerequisites

AR 110- Fundamentals of Drawing I

CG 101- Introduction to Computer Graphics

Description

This course will focus on Illustrator and Freehand software. Students will learn how to produce original line art and color illustrations in Postscript file formats and how to work from drawn illustrations that are scanned in.

Learning Outcomes

At the completion of this course, students should be able to:

- Identify the applications of Computer Illustration and its uses for graphic design projects.
- Develop graphic design skills and produce a body of illustration work for their portfolio.
- Demonstrate skill in all of the Illustrator tools and palettes.
- Illustrate a high level of skill in using the pen tool.
- Demonstrate the ability in the use of gradients, create patterns, layers and create small bits of type using an illustration software program.

Topical Outline

- Review of basic Adobe Illustrator
- Advanced Adobe Illustrator
- Advanced selection tools
- Using photographs in Illustrator
- Drawing in Illustrator
- Sketch boards and Illustrator
- Transparencies and Blending Modes
- Pattern Brushes & Letterhead
- Advanced Transforming
- Placement and order of objects
- Advances styles, filters and effects
- 3D Effects
- Adobe Illustrator Live Trace
- Combining Illustrator with Adobe Photoshop

Required Texts and Other Materials

Adobe Illustrator: CS6: Classroom in a Book by Adobe Creative Team, 2nd Edition:
Adobe Press.

Student Assessment

Class projects (50% of grade):

These assignments will consist of illustration projects involving various Illustrator or Freehand features and graphic design assignments found in the real world. It is understood that not all of the work assigned can be completed in class. Students must realize that it will take from three to six hours of lab time per week to complete these assignments.

Tests and Final Project (50% of grade):

Three tests concerning the Illustrator program and pre press procedures will be given. These tests may consist of fill in the blank, multiple choice, T & F and essay questions. The final project will consist of a designing a corporate identity system.

Academic Integrity

Plagiarism is cheating. Plagiarism is presenting in written work, in public speaking, and in oral reports the ideas or exact words of someone else without proper documentation. Whether the act of plagiarism is deliberate or accidental [ignorance of the proper rules for handling material is no excuse], plagiarism is, indeed, a “criminal” offense. As such, a plagiarized paper or report automatically receives a grade of **ZERO** and the student may receive a grade of **F** for the semester at the discretion of the instructor.

Available Resources

If you are having difficulty with work in this class, tutoring is available through the Success Center. If you think that you might have a learning disability, contact Project Assist at 856.691.8600, x1282 for information on assistance that can be provided to eligible students.

(List availability of open labs and/or writing center)

Before Withdrawing From This Course

If a student experiences adverse circumstances while enrolled in this course and considers withdrawing, s/he should see an advisor (division or advisement center) BEFORE withdrawing from the class. A withdrawal may cause harmful repercussions to completion rate standards and overall GPA which can limit or eliminate future financial aid in addition to causing academic suspension.