

COURSE NUMBER: 5
COURSE TITLE: Computer Graphics
COURSE LENGTH: Semester, One Credit
PREREQUISITE: Introduction to Visual Education
GRADE LEVEL: 9, 10, 11, 12

COURSE DESCRIPTION:

This course will place emphasis on the use of the Macintosh computer as the main tool for carrying out assignments and strategies. Students will learn the features of the Adobe programs of Photoshop and Illustrator graphics programs.

Students will also have opportunities to critique and reflect on their own work as well as those of professionals and their peers.

Students will have the opportunity to work with an H.P.1200 Color Printer, MAC 360 Laser printer, H.P. Color Scanner, and Kodak Quicktake Camera.

COURSE RATIONALE:

This course will equip all students to be knowledgeable consumers and producers of art. This type of experience would be valuable for students wishing careers in such areas as architecture, engineering, teaching, design related fields, and photography.

METHOD OF INSTRUCTION:

Students will be expected to do various projects as mentioned above. These projects will be introduced through the instructors presentations in class. Students will observe videotapes and slides of artists and art styles in this field and business design.

ASSESSMENT:

Projects, sketchbooks, project evaluations, classroom participation, work habits, preparation for class, and over-all attitude will be major items considered in grading. This course is a prerequisite to Studio I and must be successfully completed with a C grade or above.

CRITICAL OBJECTIVES:

1. learn basic knowledge in layout of advertisements
2. a feeling for contemporary package design, and "super" wall graphics
3. employ thinking skills in the perception and use of colors, forms, lines, shapes, textures, values, plus space and movement as they relate to graphic art
4. develops technical computer graphics skills with the equipment provided above
5. increase the powers of expression
6. develop technical skills in the making of silk-screen printing
7. encourage high standards of craftsmanship
8. equip all students to be knowledgeable consumers of art
9. basic skills in visual thinking, metaphoric thinking, and visual logic will be stressed

*There will be a small lab fee for this class to handle color printing charges.

