ART 100 INTRODUCTION TO COMPUTER GRAPHICS
PHOENIX COLLEGE, FALL 2004

INSTRUCTOR: Cheryl Colan
Cell: 602-315-1466
Email: cheryl.colan@pcmail.maricopa.edu
Office Hours: By Appointment

TEXTBOOKS: Project Illustrator
by Nat Gertler (ISBN 1-4018-1114-0)

Project Photoshop
by Nat Gertler (ISBN 1-4018-2589-3)

NOTE: These texts are for use with Illustrator 10 and Photoshop 7, but will work fine for the CS versions of the software. There is more information in them than can be learned in this course. Therefore, the areas to be studied will be determined by the instructor. Illustrator will be covered in the first two weeks and Photoshop in the second two weeks.

SUPPLIES:
- Zip Disk
- Folder or Notebook (Portfolio) for printouts, etc.
- Required Texts
- Student ID

CALENDAR: Class meets 8/27 – 9/17, Fridays, 9AM – 5PM
Building F, Room 201
Two Exams:
- 9/03/04 – Illustrator
- 9/17/04 – Photoshop

RECOMMENDED COMPUTERS: Mac or Windows. You will need Illustrator version 10 or CS and Photoshop version 7 or CS in order to complete your projects. You may work on your computer at home or office.

COURSE DESCRIPTION:

This one credit course offers students a hands-on experience for creating beginning graphic art using vector-based (Illustrator) and pixel-based (Photoshop) software programs. These applications will provide students with a basis for future use in computer graphic design. It also introduces learners to the career field of computer aided graphic art and design and related areas within Media Arts Production.

1. Hands-on experience using vector-based and pixel-based applications.
2. Selecting and opening applications, using the menu bar, tools, scroll bars and Command.
3. Using paint and draw tools to make lines, shapes, textures, etc., and to create and change text.
4. Using tools to manipulate shapes, move objects around the page, work with layouts and arrangements and complete a variety of art projects.
5. Saving documents and changing names of saved documents.
6. Using the operating system to facilitate software applications.
7. Scanning images into the computer for use in design.

SCHEDULE:

	Grading Scale:
A =	450-500 points
B =	400-449 points
C =	350-399 points
D =	300-349 points
F =	0-299 points

**Class
Date**

8/27 Introduction/Overview/Planning
Demo: Illustrator tools
Buy Texts & ZIP Disk

ILLUSTRATOR:

		Assignment is worth:
Read the Preface and Start Projects		
PROJECT 1	A Grumpy Flower	5 points
PROJECT 2	A Grumpy Garden	5 points
PROJECT 3	Your Personal Logo	5 points
PROJECT 4	Your Corporate Stationary	5 points
PROJECT 5	A Shiny Metal Pipe	10 points
PROJECT 6	Your Psychic ID	10 points
PROJECT 7	A Cheap Violin	10 points

9/3 PROJECT 8	An Expensive Illustrativarius Violin	10 points
PROJECT 9	Overhead Bowling Diagram	10 points
PROJECT 10	Halloween Invitation	10 points
PROJECT 12	Pizza Place Postcard	10 points
PROJECT 15	Space Shot	10 points
Creative Assignment: An Invitation to Your Birthday Party		50 points
ILLUSTRATOR EXAM		100 points

PHOTOSHOP:

9/10 PROJECT 1	A Teddy Bear	10 points
PROJECT 2	Color In a Cartoon	10 points
PROJECT 3	Baseball Card	10 points
PROJECT 4	Make Yourself a Martian	10 points
PROJECT 5	Make Yourself a Martian Army	10 points
PROJECT 6	A Single Image Collage	10 points
PROJECT 7	Dangerous Metal Pipe	10 points
PROJECT 10	A Cloudy Design	10 points

9/17 PROJECT 13	CD Tray Card	10 points
PROJECT 14	CD Insert	10 points
PROJECT 15	Your Own Letterhead	10 points
PROJECT 16	Advertising Postcard	10 points
PROJECT 17	Matched Mini Masterpieces	10 points
PROJECT 19	TV Screen	10 points
PROJECT 20	Your Diploma	10 points
Creative Assignment: Poster for Travel to Your Favorite Place		50 points
PHOTOSHOP EXAM		50 points