### CIS 73.38 Course Outline as of Summer 2005

# CATALOG INFORMATION

Dept and Nbr: CIS 73.38          Title: ADOBE ILLUSTRATOR 3
Full Title: Adobe Illustrator 3
Last Reviewed: 5/23/2005

| Units | | | Course Hours per Week | | Nbr of Weeks | Course Hours Total | | |
|---|---|---|---|---|---|---|---|---|
| Maximum | 1.50 | | Lecture Scheduled | 2.00 | 8 | Lecture Scheduled | | 16.00 |
| Minimum | 1.50 | | Lab Scheduled | 0 | 8 | Lab Scheduled | | 0 |
| | | | Contact DHR | 3.50 | | Contact DHR | | 28.00 |
| | | | Contact Total | 5.50 | | Contact Total | | 44.00 |
| | | | Non-contact DHR | 0 | | Non-contact DHR | | 0 |

Total Out of Class Hours: 32.00          Total Student Learning Hours: 76.00

Title 5 Category:  AA Degree Applicable
Grading:           Grade or P/NP
Repeatability:     00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly:

**Catalog Description:**
Adobe Illustrator for the experienced user. Topics include transferring documents between Illustrator and Photoshop, color management, printing techniques, actions and customizing Illustrator.

**Prerequisites/Corequisites:**
Course Completion of CS 71.11B ( or CIS 73.35B or CIS 73.36 or CIS 83.14B)

**Recommended Preparation:**


**Limits on Enrollment:**


**Schedule of Classes Information:**
Description: Adobe Illustrator for the experienced user. Topics include transferring documents between Illustrator and Photoshop, creating PDF files, working with layers, color management, printing techniques, actions, and customizing Illustrator. (Grade or P/NP)
Prerequisites/Corequisites: Course Completion of CS 71.11B ( or CIS 73.35B or CIS 73.36 or CIS 83.14B)
Recommended:

Limits on Enrollment:
Transfer Credit:
Repeatability: Two Repeats if Grade was D, F, NC, or NP

# ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

**AS Degree:** **Area** Effective: Inactive:
**CSU GE:** **Transfer Area** Effective: Inactive:

**IGETC:** **Transfer Area** Effective: Inactive:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: Inactive:

**CID:**

**Certificate/Major Applicable:**
Not Certificate/Major Applicable

# COURSE CONTENT

**Outcomes and Objectives:**
Students will:
1. Create customized Illustrator settings
2. Compare the 3 levels of color management and properly apply them
3. Transfer graphic images between Illustrator and Photoshop and determine
   the best methodology for transfer
4. Describe advanced printing techniques for commercial printing
5. Construct a document with color separation and crop marks
6. Justify the use of PDF files and differentiate between settings for
   print and web
7. Create charts and graphs from numeric data
8. Design and apply simple actions
9. Manage Illustrator layers

**Topics and Scope:**

1. Customizing Illustrator
   a. Creating and applying actions
   b. Customizing and setting Illustrator preferences
2. Working with color
   a. Understanding color management
   b. Soft proofing Illustrator documents
3. Advanced layers
   a. Managing the Layers palette
   b. Opacity masks
4. Transferring between Illustrator and Photoshop
5. Other Illustrator features
   a. Using smart guides and guide objects
   b. Creating charts and graphs

c. Creating custom border stroke patterns
6. Advanced printing techniques
  a. Separations
  b. Crop marks
  c. PDF file settings

## Assignment:

1.  Reading assignments from textbook and outside sources
2.  Hands-on computer activities

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

| None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course. | Writing<br>0 - 0% |
|---|---|

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

| Homework problems | Problem solving<br>20 - 50% |
|---|---|

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

| None | Skill Demonstrations<br>0 - 0% |
|---|---|

**Exams:** All forms of formal testing, other than skill performance exams.

| Multiple choice, True/false, Completion | Exams<br>40 - 75% |
|---|---|

**Other:** Includes any assessment tools that do not logically fit into the above categories.

| Short written assignments | Other Category<br>5 - 10% |
|---|---|

## Representative Textbooks and Materials:
1.  "Teach Yourself Adobe Illustrator 9 in 24 Hours", by Mordy Golding - SAMS 2000
2.  "Real World Illustrator 9", by mcClelland and Cohen - Peachpit Press 2000