

COURSE: ART 186 - Computer Graphics for Art and Design
INSTRUCTOR: KIRK MILLER

SYLLABUS

OVERVIEW: Welcome to the world of Digital Drawing. This course is an overview of high-end 2D imaging techniques using Adobe Illustrator; it involves weekly exercises emphasizing an understanding of drawing software tools. At specified intervals, students will execute a series of projects from concept to completion. These assignments, which are equivalent to tests in lecture classes, are designed to review the principles learned in the exercises and provide the student an opportunity to put the skills they have developed to practical use. Upon completion of this course, students will be able to create digital drawings, illustrations, and paintings using Adobe Illustrator. The evaluation of student work is based on local industry standards.

GRADING: Grades are determined by the completion of exercises, assignments and a final project, which are based on a point system. Exercises are worth approximately 20-25% of the grade; the assignments and final project, are worth approximately 75%. The final project is due the last regular day of class prior to finals week. Attendance is mandatory.

- WEEK 1:** Introduction
Quick Tour & Overview of Adobe Illustrator
Class work: Chapter 1, Exercise 1
Assignment: Read Chapters 2 & 3
- WEEK 2:** Selection Basics & Creating Basic Shapes
Class work: Chapters 2 & 3, Exercises 2 & 3
Assignment: Read Chapter 4
- WEEK 3:** Scanning Basics & Transforming Objects
Class work: Chapters 3 & 4, Exercises 3 (cont.) & 4
Assignment: Read Chapter 5
- WEEK 4:** Drawing With The Pen & Pencil Tools
Class work: Chapter 5, Exercise 5
Assignment: Read Chapter 6, Beach Scene
- WEEK 5:** Color And Painting
Class work: Chapter 6, Exercise 6
Assignment: Beach Scene (cont.)

- WEEK 6:** Working With Type
Class work: Exercise 7
Assignment: Read Chapter 8, Beach Scene (Due)
- WEEK 7:** Transforming Layers
Class work: Chapter 8, Exercise 8
Assignment: Read Chapter 9, Mask Assignment
- WEEK 8:** Blending Shapes And Colors
Class work: Chapter 9, Exercise 9
Assignment: Read Chapter 10, Mask Assignment (cont.)
- WEEK 9:** Working With Brushes
Class work: Chapter 10, Exercise 10
Assignment: Read Chapter 11, Mask Assignment (Due)
- WEEK 10:** Applying Effects
Class work: Chapter 11, Exercise 11
Assignment: Read Chapter 12, Product, Self Portrait, Tokidoki Assignment
- WEEK 11:** Applying Appearance Attributes And Graphic Styles
Class work: Chapter 12, Exercise 12
Assignment: Read Chapter 13, Product, Self Portrait, Tokidoki Assignment (cont.)
- WEEK 12:** Working With The Gradient Mesh Tool
Class work: Chapter 13, Exercise 13
Assignment: Product, Self Portrait, Tokidoki Assignment (cont.)
- WEEK 13:** Using The Pathfinder Tools
Class work: Review lynda.com videos
Assignment: Product, Self Portrait, Tokidoki Assignment (Due)
- WEEK 14:** Semester Review
Class work: Finish All Exercises And Assignments
Assignment: Architectural Assignment
- WEEK 15:** Semester Review
Class work: Finish All Exercises And Assignments
Assignment: Final / Experimental Project
- WEEK 16:** Semester Review
Class work: Finish All Exercises And Assignments
Assignment: Final / Experimental Project (continued)
- WEEK 17:** Last Week To Turn In Assignments And Exercises
Class work: Finish Experimental Assignment
Assignment: Final / Experimental Project (Due)

WEEK 18: | FINALS: Final Critique