

**RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT
SANTIAGO CANYON COLLEGE - CONTINUING EDUCATION**

**BUSINESS SKILLS DEPARTMENT
COMPUTER GRAPHICS & DESIGN WITH ADOBE ILLUSTRATOR — VBUS-242-09222
COURSE SYLLABUS**

INSTRUCTOR: Robert F. Lee
SPRING, 2022
THURSDAY 5:45 PM – 9:00 PM

COURSE DESCRIPTION – This course provides instruction in computer graphics and design. Basic design concepts, use of Illustrator CS6 tools, modification of art work; text layout and web graphic technique is covered. It is designed for students who have completed the Basic Computer Operations course or equivalent.

STUDENT OBJECTIVES

1. To gain an understanding of basic design terminology and concepts necessary to use Adobe Illustrator.
2. To be able to identify the basic interface of the screen, tools and panels within Adobe Illustrator.
3. To create, edit, save and open Adobe Illustrator documents, and its integration with other Adobe applications.
4. To explore with drawing/painting features.
5. To explore with type features.
6. To explore arranging, layering objects and the advanced appearance feature.
7. To explore with transformation tools.
8. To explore using lines, fills and colors.
9. To understand the powerful features of web development using Adobe Illustrator.
10. To understand how to print, how to convert to PDF files and how to save for web friendly formats.

COURSE TEXT/MATERIALS

- A. **TEXT** - Instructor prepared materials
- B. **RECOMMENDED READINGS** - On-line Adobe Illustrator documentation
- OTHER** – One Flash drive, one report folder

TESTS & HOMEWORK ASSIGNMENTS

See Assignment Guide.

ATTENDANCE REQUIREMENTS

Attendance is necessary for learning and advancement; students missing three classes will be dropped.

ACCOMMODATIONS FOR DISABILITIES

Students with verifiable disabilities who want to request academic accommodations are responsible for notifying their instructor and Disabled Students Programs and Service (DSPS) as early as possible in the semester. To arrange for accommodations, contact DSPS at (714) 628-4860, (714) 639-9742 (TTY for deaf students) or stop by the DSPS Center in E-105 on the SCC campus. At the Orange Education Center, contact the Counseling Office or call (714) 628-5934.

GRADING STANDARDS:

P - Pass: Mastered the objectives of the course. Earned a Certificate of Participation and may have earned a Certificate of Course Completion.

SP - Satisfactory Progress: Progress toward mastering the competencies of the course. May have earned a Certificate of Participation.

NP - No Measurable Progress: Not enough participation or work in the course to evaluate.

COMPUTER GRAPHICS & DESIGN WITH ADOBE ILLUSTRATOR ASSESSMENT GUIDE

Week	Subject
1. (1/13)	Adobe Illustrator Introduction, Terminology & Basics <ul style="list-style-type: none">• Adobe Illustrator, A Brief Introduction• Understand the difference between Vector Graphics & Pixel Graphics• Explore Artboard, new User Interface and new document panel• Understanding selection techniques and concepts• Layers panel
2. (1/20)	Understand the differences between Save, Save As, Save A Copy, Save for Web & Devices and Export to PDF or as an image. Learn how to draw with the Line tool, how to modify a line using the Line Width tool
3. (1/27)	Using Adobe Illustrator Drawing Tools <ul style="list-style-type: none">• Shape tools, bounding boxes
4. (2/3)	Object Transformations <ul style="list-style-type: none">• Move panel, Transform panel, Scale, Rotation and Transform Each panels
5. (2/10)	Object Construction <ul style="list-style-type: none">• Joining and breaking endpoints. Pen tool and Curvature tool
6. (2/17)	Shapes Construction <ul style="list-style-type: none">• Constructing shapes using Shape Builder tool, Pathfinder panel, Compound Shape
7. (2/24)	Character Type & Touch Type Tool <ul style="list-style-type: none">• Insert type and type effects
8. (3/3)	Paragraph Type & Text Wrap <ul style="list-style-type: none">• Paragraph type and type options• Tabs and Text Wrap
9. (3/10)	Type on a path & Type Styles <ul style="list-style-type: none">• Type around a circle to create a logo, type along a path,• Setting up type styles
10. (3/17)	Color and Gradients
11. (3/24)	Appearance Panels and Graphic Styles
12. (3/31)	Cesar Chavez Day. No class
13. (4/7)	Spring break. No class
14. (4/14)	Aligning objects, and the Blending tool
15. (4/21)	Insert images. Link Panel. Embed an image. Image Crop. Image Trace
16. (4/28)	Clipping Mask. Drawing Modes. Transparency panel
17. (5/5)	Creating patterns. Pattern panel. How to transform patterns
18. (5/12)	Effects. Integration with other Adobe programs: Photoshop, Animate CC
19. (5/19)	Start working on final project
20. (5/26)	Final project dues. Last class