DRAF 102: VISUAL COMMUNICATION

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2023
Credits:	2.5
Total Contact Hours:	72
Lecture Hours :	36
Lab Hours:	36
Hours Arranged:	0
Outside of Class Hours:	72
Strongly Recommended:	DRAF 101.
Transferable to CSU:	Yes
Transferable to UC:	No
Grading Method:	Standard Letter

Catalog Course Description

Visual communication of 2-D and 3-D forms and functions are explored using sketching, drawing, and 2-D and 3-D software. Using 2-D and 3-D software, natural and man made forms are analyzed. Color and texture of form are studied as they are revealed by light, shade, and shadow. Students' perceptions of subject matter are translated into convincing visual expressions by learning the graphic skills and the use of a variety of media. Students sketch, draw, and render projects. 36 lecture hours, 36 lab hours.

Course Objectives

- demonstrate form and space.
- select proper composition and layout
- use the principles of 2D and 3D projection.
- demonstrate proper technique and appreciation of shading and rendering.

Major Course Content

1. Drawing from:
   a. Line and Shape
   b. Tone and Texture
   c. Form and Structure
   d. Space and Depth
2. Drawing Systems
   a. Pictorial Systems
   b. Multiview Drawings
   c. Paraline Drawings
   d. Perspective Drawings
3. Drawing from the Imagination
   a. Speculative Drawing
   b. Diagraming
   c. Drawing Composition
   d. Presentation Drawing

Lab Content

1. Demonstrate basic understanding of drawing practices.
2. Use and care for the various types of design equipment
3. Use of projection and geometric construction
4. Demonstrate sketching, drawing, 2D and 3D software techniques
5. Select proper composition and layout
6. Use principles of axonometric, oblique and perspective projection

Suggested Reading Other Than Required Textbook

Leonardo Da Vinci's works on perspective.

Examples of Required Writing Assignments

Lab reports and class assignments such as preparing and exploring lighting and shading. Explaining rapid visualization techniques.

Examples of Outside Assignments

Students will draw 2D and 3D projects such as an exploded cube.
Students will explore lighting and shading projects.
Students will develop a final project.
Students will be required to complete the following types of assignments outside of the regular class time: draw, study, answer questions, practice skills, read required materials, solve problems, write essays, research papers, lab reports, and journals. Students will also observe activities related to course content, participate in activities related to course content.

Instruction Type(s)

Lab, Lecture, Online Education Lab, Online Education Lecture