1

HORT 90U: LANDSCAPE DESIGN: PERSPECTIVE SKETCHING

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Summer 2023
Units:	2
Hours:	24 lecture per quarter (24 total per quarter)
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Non-GE
Transferable:	CSU
Grade Type:	Letter Grade Only
Repeatability:	Not Repeatable

Student Learning Outcomes

- · Select appropriate perspective technique.
- · Render landscape elements in perspective.

Description

Basic perspective sketching for landscape design presentations. Setup and rendering of one-point and two-point perspectives, including location of horizon lines and vanishing points, height determination, positioning of objects, and rendering techniques for plants, people, structures, and hardscape. Emphasis is on creating one-point, quick sketch perspectives for presentation to clients.

Course Objectives

The student will be able to:

- a. Select appropriate perspective technique
- b. Demonstrate understanding of rules of perspective
- c. Establish reference and guide points to draw perspective framework
- d. Locate and rough sketch landscape elements in perspective
- e. Render landscape elements

Course Content

- a. Use of perspective as a landscape communication tool
 - i. One-point perspective
 - ii. Two-point perspective
- b. Rules of perspective
 - i. Vanishing lines
 - ii. Diminishing objects in distance
 - iii. Graying of objects in distance
- c. Setup and drawing of one- and two-point perspectives
 - i. Selecting drawing angle
 - ii. Setting horizon line
 - iii. Establishing vanishing points
 - iv. Preparing base plane grid
 - v. Establishing measuring line
- d. Establishing location of objects

- i. Locating objects
- ii. Rough sketching objects
- e. Rendering objects in the landscape
 - i. Creating surface textures
 - ii. Creating perspective through shading and depth perception

Lab Content

Not applicable.

Special Facilities and/or Equipment

- 1. Design classroom.
- 2. Students provide drafting equipment and supplies as needed.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Drawing projects

Documented active participation which furthers design skills

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lectures Discussions

Assigned reading activities

Representative Text(s) and Other Materials

Reid, Grant. Landscape Graphics (revised). 2002.

This is a seminal textbook for landscape graphics and a standard for teaching perspective sketching. The text remains relevant and critical for teaching this course.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

a. Reading assignments include reading approximately 10-20 pages per week from assigned text and supplemental reading

Discipline(s)

Ornamental Horticulture