

HORT A111: LANDSCAPE DRAFTING TECHNIQUE

Item	Value
Curriculum Committee Approval Date	11/13/2024
Top Code	010910 - Landscape Design and Maintenance
Units	1 Total Units
Hours	36 Total Hours (Lecture Hours 9; Lab Hours 27)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Open Entry/Open Exit	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)

Course Description

Basic landscape drafting practices, lettering, line work, symbols, sheet composition and dimensioning. Transfer Credit: CSU.

Course Level Student Learning Outcome(s)

1. Draft and sketch symbols and textures while properly using drafting equipment.
2. Transfer written information to a drafted drawing using an architect's scale.

Course Objectives

- 1. Identify and properly use basic drafting equipment.
- 2. Draft and sketch symbols and textures.
- 3. Accurately use an architect's scale.
- 4. Properly transfer house/ site measurements to a scaled drawing

Lecture Content

Drafting materials and equipment Architectural Lettering Plant symbols both generic and custom Irrigation symbols Textures Labeling Plan, elevation, section Sheet composition and proper layout Ink Shadowing as it applies to drafted and sketched symbols and textures

Lab Content

Drafting materials and equipment Architectural Lettering Plant symbols both generic and custom Irrigation symbols Textures Labeling Plan, elevation, section Sheet composition and proper layout Ink Shadowing as it applies to drafted and sketched symbols and textures

Method(s) of Instruction

- Lecture (02)
- Lab (04)

Instructional Techniques

Handouts provided in class, Lectures / Demonstrations by the instructor

Reading Assignments

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Writing Assignments

Weekly architectural lettering / writing assignments with different topics

Out-of-class Assignments

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Demonstration of Critical Thinking

Performance tests; final project, essay

Required Writing, Problem Solving, Skills Demonstration

Weekly architectural lettering / writing assignments with different topics

Eligible Disciplines

Drafting CADD (computer -aided drafting/ design), CAD (computer- aided desi...: Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

Other Resources

1. Designing the Landscape An introductory Guide for the Landscape designer, Tony Bertauski