

# HORT A115: LANDSCAPE GRAPHICS

Item	Value
Curriculum Committee Approval Date	12/18/2021
Top Code	010900 - Horticulture
Units	3 Total Units
Hours	126 Total Hours (Lecture Hours 18; Lab Hours 108)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)

## Course Description

This course begins exploring drawing techniques necessary to perform tasks related to communicating design concepts in landscape design. The emphasis is on easy, time-saving techniques that build from understanding perspective to rapid sketching skills. Field sketching is also a vital communication skill in environmental design, as it enables designers to quickly record ideas whether simply for their own use, or to share with a client to gather early feedback on usability, form, and aesthetic. Using both indoor and outdoor venues around the campus, students will learn to communicate their thoughts visually and integrate their sketching into the design process. Transfer Credit: CSU.

## Course Level Student Learning Outcome(s)

1. Demonstrate and comprehend foundational knowledge of visual communication through rapid visualization.

## Course Objectives

- 1. Master the technical aspects of perspective and composition;
- 2. Identify and differentiate the use of various drawing mediums;
- 3. Develop craftsmanship with the material and tools required;
- 4. Evaluate complex information and disseminate through diagramming, sketching and drawing
- 5. Create 2D and 3D space through the use of landforms, vegetation, and structures
- 6. Communicate clearly through graphic, verbal, and written techniques
- 7. Understand and express critical analysis through desk critiques and reviews
- 8. Recognize the importance of design to drawing and how a delicate blending of elements and principles will lead to an overall sense of unity in drawing
- 9. Apply techniques of perspective to on-site drawing
- 10. Compile a portfolio of landscape design drawings

## Lecture Content

Linear Perspective Drawing Freehand Sketching Drawing Composition Drawing Materials: traditional and contemporary Critical Analysis of Drawing

## Lab Content

Topics covered in this course include: 1. Linear Perspective Drawinga. Terms used in perspective projectionb. One-Point Perspectivec. Two-Point Perspective2. Freehand Sketchinga. Rendering skillsb. Tone and texturec. Building material representationd. Landscape: trees, shrubs, groundcovere. Site elements: people, cars, furnituref. Creating depth: overlap, line weights3. Drawing Compositiona. Framingb. Ground planec. Foreground, middle ground, background4. Drawing Materials: traditional and contemporarya. Black and white drawing mediumsib. Pencil, pen, and markerb. Color drawing mediumsic. Color pencils, markers, and watercolor5. Critical Analysis of Drawinga. Explore in written format, the materials, techniques, and design significance of visual representation.

## Method(s) of Instruction

- Lecture (02)
- Lab (04)

## Instructional Techniques

Lecture using visual examples of drawings and live demonstration by instructor. Informal one-on-one and small group instruction in studio. Informal pin-up reviews and discussions lead by instructor. Field study assignments with in-studio critiques

## Reading Assignments

Assigned reading from selected handout materials distributed by the instructor. Recommended readings from various textbooks found in Library Learning Resources. Students will have 1 hour of assigned reading weekly

## Writing Assignments

Minor amounts of writing may appear in students sketchbooks, usually in the form of concept statements or field notes and one or two short essays on the techniques and/or mediums being used. Students will have .5 hour of assigned written exercises each week

## Out-of-class Assignments

Field study assignments, sketchbook preparation, journal entries. Students will have 3 hours of developing their drawing skills outside of classroom

## Demonstration of Critical Thinking

Critical thinking is demonstrated through practical application of rapid visualization.

## Required Writing, Problem Solving, Skills Demonstration

Minor amounts of writing may appear in students sketchbooks, usually in the form of concept statements or field notes and one or two short essays on the techniques and/or mediums being used

## Other Resources

1. Selected handout materials for a specific topic will be provided and distributed by the instructor. 2. Students will be required to purchase art supplies.