

LARC 8020: Landscape Architecture Orientation II
Project 1: Triangle-Circle-Square-Site

Task 1-1: Create twelve (12) compositions on 12"x12" white cardstock paper.

- Three (3) compositions will consist of three (3) 2" height equal lateral triangles.
- Three (3) compositions will consist of three (3) 2" diameter circles.
- Three (3) compositions will consist of three (3) 2"x2" squares.
- Three (3) compositions will consist of one (1) 2"x2" squares, one (1) 2" height equilateral triangle, and one (1) 2" diameter circle.

Notes:

- All shapes should be cut out from black cardstock paper.
- All compositions will be created by hand.
- Shapes can overlap.
- Consider orders of operation while creating the compositions.
- Do not glue composition until it is complete and tested.
- Pay special attention to craft when creating and assembling the compositions.

Task 1-2: Select four (4) compositions (one (1) from each composition group from task 2-1). Create three (3) hand drawn sections for each selected composition for total of twelve (12) sections.

Notes:

- You must consider the shapes as extruded and recessed volumes.
- Create a zero-datum line to extrude shapes up and down.
- Use drawings and clay study models to develop your extruded and recessed volumes.
- Document these drawings and models.
- What happens when shapes overlap?
- Scale should be 1:1.
- Consider how sections are displayed with your task 2-1 compositions.

Task 1-3: Create one (1) model for each of the selected compositions from task 2-1 for a total of four (4) models.

Notes:

- Use chipboard.
- Cut by hand.
- Use drawings, clay study models, and your sections from task 2-2 as a guide.
- What happens when shapes overlap?
- Scale should be 1:2.
- Pay special attention to craft when creating and assembling the models.

Task 1-4: Select a site at SCBG (we will visit the site) to create three (3) landscape folly/design using one (1) or more of your compositions as a conceptual guide.

Notes:

- Hand draw one (1) plan and two (2) sections per design.
- Plan should fit on a 12"x12" board.
- Plan and sections should be drawn to scale.
- Drawings and sections should be black and white.
- Consider connections, access, circulation, program, topography, and viewsheds.
- Consider site users and community.
- Consider the human scale.
- Consider space and form.
- Use line weights to show detail and depth.

Task 1-5: Select one (1) landscape folly/design from Task 2-4 and integrate into the context of the botanic garden.

Notes:

- Consider connections, access, circulation, program, topography and viewsheds.
- Consider site users and community.
- Create one (1) plan that shows the integration into the garden context.
- Plan should fit on a 24"x36" board.
- Make any necessary adjustments to selected plan from task 2-4.
- Select appropriate plan scale that communicates your design and is legible.
- Use line weights to show detail and depth.

Task 1-6: Create a model of your landscape design/folly.

Notes:

- Model should be created by hand.
- Use simple materials to represent hardscape materials, landscape materials, and structures.
- Model should be to scale.
- Model dimensions should be on a minimum of a 12" x12" base.
- Pay special attention to craft when creating and assembling the models.

Learning Objectives:

1. Gain knowledge and reinforce design fundamentals and composition creation.
2. Gain knowledge on how design decisions are influenced by physical, social, topographic, and ecological context.
3. Practice the concepts of precision, craft, and attention to detail.
4. Integrate conceptual designs into existing landscapes.
5. Understand the importance of iteration and repetition to test design solutions.

Additional Objectives:

1. Have FUN!!!
2. Work without restraint within the task parameters.
3. Believe in yourself.
4. Learn from perceived successes and mistakes.

Due Date: We will pin-up on Friday. 02/02/2024 during studio.