

first year: assignment one

Lines that Make Space

Issued	Wednesday, August 29, 2007 @ 1.30 p.m.
Objective	To design a space which is specific to you, your four other classmates, and the environment.
Method	As an architect, you will be expected to be a master of the understanding of space. This semester you will explore the fundamentals of space; what it is and how to define it. It is the objective of this project to consider how the “lines” imply spatial definition. You are to consider this fundamental while making today's construction.
Process	Each team is to claim a tree along the “CMU Cut” in front of the University Center / Purnell Center according to your studio color. Each studio is to count off 1-5. In groups of (5) five, make a space defined by multiple strings to be inhabited by five people. You are not to permanently mar or alter existing site elements (including the tree itself).
Site	The “CMU Cut” in front of the University Center / Purnell Center
Materials	Something to cut the string 3 smooth stones or weights Ball of string
Things you might consider	How does a taut string imply a space differently than a slack string? Can a string bend in space? Should it? What happens when two or multiple strings meet each other in space? What is the minimum required to define interior/exterior? What kind of drawings can best represent the experience? What kind of drawings can best represent the design?
Project & Presentation Requirements	<ol style="list-style-type: none">1. You must be completed by 3.45 p.m. sharp and present your group's construction to an instructor.2. Using your sketchbooks and wood pencils, document your string space. Consider what drawings you would need to reconstruct the space tomorrow or one hundred years from now. What drawings would describe the experience of the space to someone who never visited your construction?3. When completed, you and your team must clean up your creation entirely, no later than 4.20 p.m. Return all of the materials in the crate to the hall near your studio.

4. Each student is to make a series of drawings on sheets of 11" x17" paper (horizontally composed) which will explain how to reconstruct your design. Neatly print your name and studio color on the back of all of your drawings and make sure to neatly print the team member's names on at least one of your drawings.

Due

Friday, August 31st @ 1.30 pm

Notes on studio set-up

1. Purchase all required studio supplies. Choose a table, chair, and cabinet, and set-up in the studio. Do NOT move studio desks.
2. Unroll your Borco and lay it flat on your drafting board. There will be a help session at 4:30 p.m. on Wednesday with second & third year students to help you set up your desk and Mayline (parallel rule).
3. Remove ALL cardboard boxes from the studio; flatten and place in the recycling bins / dumpsters either outside of the Wood Shop, or at the Margaret Morrison sub-basement (outside of the entrance to the Childrens' School). Do not block any corridor or doorway.