-Location Appropriate Furniture-
Wood Design and Fabrication Studio - Thinking and Building in the Physical World

Examine the relationship between furniture objects and location with a critical eye to appropriateness of design, process, and implementation.

Appropriateness = Does it appropriately integrate with and respond to the space it occupies?
We will be asking: is your design an appropriate use of wood as a structural and design material? Is it of appropriate structural soundness for the intended task? Is its material design language appropriate for the intended use and lifespan? Is it designed appropriately for the constraints of available fabrication processes....

Objectives-
- Gain in-depth familiarity with the literal and figurative vocabulary of making and designing in the furniture scale
- Effectively combine design, composition, and fabrication into a physical object
- Gain basic familiarity with advanced furniture scale fabrication
- Develop structural soundness and design vision with equal weight while addressing furniture as a concept
- Practically apply structural engineering and analysis to scale models and to tangible/testable finished objects
- Develop an understanding of ergonomics and human body as client
- Explore documentation of process as part of final deliverables

Course Stumbling Blocks-
- This is a hands-on, tactile, material centered studio. You will need to draw, model, and build in the real world with real materials.
- There will be 2 main segments to this studio, the 1st a craftsmanship and skill building project. This will prepare you for completion of the 2nd, an example of your newfound craftsmanship and skill combined with stellar design sensitivity and originality. This will require you to multitask and work on multiple projects at the same time.
- Time and budget management will be key, a strict budget will be implemented, time will need to be recorded and you will need to work within the constraints of available monitored shop hours.
- In an intense and short 10 weeks we will complete:
  - Full Scale
  - Fully Functional
  - Fully Finished pieces of Location Appropriate Furniture