

GH | Parametric Design

FINAL PROJECT

Topics in Computer Application Design
ARCH 5064 | ARCH 4164 | Spring 2015
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project brief

up until now, you have been using grasshopper to develop, analyze, and fabricate architectural ideas in a very controlled format. the final project is a chance to combine this knowledge with your own design intent and aspirations. the project will use specific deliverables to spur growth, but also allow for you, the designer, to do what you please within the following boundaries

requirements

- # open project
- # must be a design project
 - # story of what you are designing and why you are using grasshopper - specific design intent
- # must have physical scale model
- # must have 24" x 36" board - made in Adobe InDesign or Photoshop
 - # grasshopper definition image
 - # 1 artistic rendering - any format - with scale figures
 - # 5 iterations of your project must be presented
 - # 1 diagram to visually describe your project
 - # text describing project
 - # process drawings - photos/sketches/models/other iterations
- # this is the bare minimum - to have an excellent project, one must go above and beyond these requirements
- # talk to me if you have out of the box ideas of presenting/ teams / etc...

submission

- # physical submission - May 8th 5:30 PM - pinned up
- # digital submission - May 11th
 - # A board with the discussed drawings and images named LastName_FirstName_FinalProject.pdf
 - # A photo of your physical model (if not included on the board), named LastName_FirstName_FinalModel.pdf

schedule

- # 4-20-15: work on project
- # 4-27-15: work on project - mock up due
- # 5-4-15: unofficial class - desk crits
- # 5-8-15: physical projects due - final due date - Waac show @ 5:30 pm

grading

- # no project or late project (physical submission)
 - # automatic fail
- # poor project or late submission (digital submission)
 - # loss of letter grade
- # ok to good project (minimum requirements)
 - # grade remains the same
- # above and beyond project
 - # add letter grade

notes

- # the rest of your classes should be used to work on your final projects and to ask me questions
- # attendance is mandatory at the start of class and desk crit - you may leave after this without loss of credit