

Studio Damiani
CMU, Arch #48-205
Spring 2005, M/W/F 1:30-4:20 Off. Hr: By appt.

Schedule subject to change.

Project 0 (Outline)

- 01.10.05 Assign Materials (contact manufactures for samples)
Purchase a sample of your material www.mcmaster.com
or a local lumber or Home Center
- 01.12.05 Due: 1 page description on how the material is made
Due: 1 page description on how it is used
Due: 1 page description on the history of the material
- Site Visit: Lowes at the Waterfront, meet in the entry: 2.30 p.m. sharp
(bring your material descriptions with you)
- 01.14.05 Due: three min. examples of model materials which react similar to your assigned material
Due: three different models (one of each selected model material) @ 1"=1'0" which make
a self supporting wall 8' height x 20'long
- 01.19.05 Due: 1 page description of speculation on how new technology in fabrication can change
how we can use this material.
- Discussion #1 Mechanization Takes Command, Part I
- 01.21.05
 - Revised (4) descriptions with images as 8.5 x11 sheets and saved as PDF's
 - One high quality plan, section, elevation (with shadows) & model of your self supporting wall @ 1 1/2" = 1'-0"
 - Two min. page description with photos and drawings of your wall design as (2 min.) 8.5 x11 sheets and saved as PDF's

Project 1 (Outline)

- 01.24.05 Site visit downtown Pittsburgh at the green way between the 6th & 9th street bridges.
• Document site for studio site plan
- 01.26.05 Due (4) conceptual models @ 1/8"=1'-0"
Each model should contain a 70% use of a single material
- Discussion #2 Mechanization Takes Command, Part II
- 01.28.05 Due (2) models @ 1"=1'-0" showing materials and details
- 01.31.05 Mid Review
Due: Site plan @ 1/16"= 1'-0" plan @ 1"=1'-0", section @ 1"=1'-0", (2) elevations @ 1"=1'-0",
model @ 1"=1'-0", detail @ 1/2 full size, cost estimate for material and labor estimate
- 02.02.05 Project revisions in trace overlays (pencil on trace)
- Discussion #3 Mechanization Takes Command, Part III
- 02.04.05 Layout on trace an exploded axonmetric of material assembly
- 02.07.05 Due: Perspective view study
- 02.07-16.05 Work on final presentations (DUE 02.16.04)
- 02.16-18.05 Final Project 1 Reviews