

IDM2

Introduction to Digital Media 2

Carnegie Mellon University
School of Architecture
Spring 2011

Project 2: Analytical Drawing

Description

Produce a composite drafted drawing, utilizing two and three-dimensional drawing conventions. The drawing shall be composed of the following: 1:1 shaded plan, 1:1 longitudinal section, axonometric.

Goals

Understand the Rhino – AutoCad – Illustrator workflow
Utilize projective view tools to generate 2D line drawings from 3D geometry
Utilize layers and transparency to achieve visual complexity while retaining logic

Specifics

Virtual output: PDF
Physical output: 18" x 24" plot (landscape orientation and cut to size) on Strathmore or Arches hot press paper

Schedule:

1.31	Project assigned
2.7	Project due at beginning of class

Grading and Evaluation Criteria

- You will be graded on the following:
- Completeness of drawings
 - Utilization of line-weight and tone
 - Graphic Composition
- Project 2 equates to 10% of the final grade.