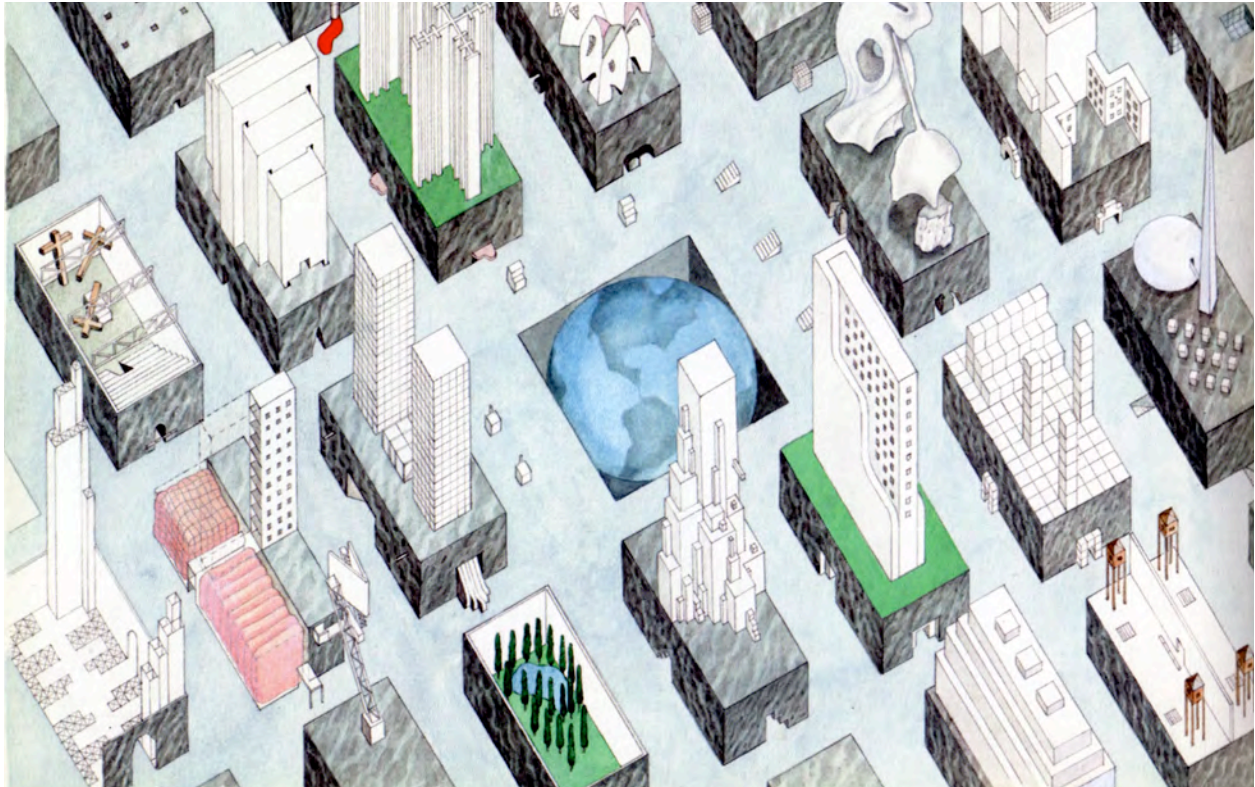


FOR ARCHITECTURE, FIVE PROJECTS

Lectures: Mondays 1pm-2pm (see schedule), AA 2104
Studios: Mondays 2-5pm, Wednesdays 1-5pm, and Fridays 1-5pm
Instructors: John McMorrough (jdmii@umich.edu), *coordinator* / Laura Bouwman / Rania Ghosn / Dawn Gilpin / David Moon / Tsz Yan Ng / Joel Schmidt /Christian Unverzagt/ Sean Vance



OMA, City of the Captive Globe, 1972.

*“To pretend, I actually do the thing: I have therefore only pretended to pretend.”
Jacques Derrida*

This studio will work on five projects on the site of the Taubman College of Architecture and Urban Planning. These will NOT be installations; the projects will all be of the scale and complexity such that one finds in the requests made to architectural offices to address the provision and remediation of buildings. Each project will be focused on a significant technique of architectural projection, namely: plan, elevation, section, axonometric and revision.

Each section will explore a distinctive design methodology, however, all sections will be working exclusively in model and on 11”x17” sheets of paper (with one exception).

The evaluation for the work in the studio will be based on the ability to put forward workable schemes which address both the pragmatic issues for each project, as well as the disciplinary problematic implied by the projection technique.

The class concludes with a new plan for the architecture building.

POLICIES

Format: Studio meetings will be of two types: collective course meetings in which to engage material as a group (lecture, reviews), and studio sessions (or work sessions) that engage individual section efforts.

The collective course meetings are to be held on Mondays at 1pm in AA 2104. Concurrent with the studio's design efforts, this series of lectures will situate the work of all the sections in relation to contemporary and historical disciplinary problematics. The studio coordinator will give lectures on the relation of the projects at hand to perennial issues of architectural concern, and each section instructor will give a lecture devoted to his/her own current design practice. Assigned readings should be completed before (or soon after) the lectures. The other type of collective course meeting is the project review. The specific requirements for the pin-ups and reviews can be found in the relevant handout.

The remaining days on the schedule (work sessions) will include "desk crits". In all cases, regardless of schedule, it is expected that the entirety of studio time (M, W, F 1:00-5:00pm) be spent on the studio project. Due to the number of students who are to present, it is imperative that students be ready to present at the beginning of the class session (with work pinned up, etc). All communication with the studio instructor should be carefully considered (especially e-mail) and literally followed, as it will be critical in communicating the necessarily evolving directions and assignments.

Deadlines: Students who miss deadlines due to valid extenuating circumstances may submit the required work at a later date, as agreed upon with the instructor. University regulations limit such circumstances to serious personal illness and death in the immediate family. Unexcused late projects are not accepted, incomplete projects are evaluated in relation to their degree of completion, and a student is present only if he or she presents sufficient work to the instructor. A student will be warned by email after the first unexcused absence; a student's grade will drop one letter grade after the second unexcused absence; and a student with three unexcused absences will be immediately dismissed and given an "F."

Evaluation: Grading is based on a comparison with other students in the course, with students who have taken the course previously, and with the instructors' personal expectations relative to the objectives of the course. For an "A", the student must satisfy the course objectives excellently; for a "B", in an above average manner; for a "C" in an average manner; for a "D" in the lowest acceptable manner; and an "F" denotes that the student has not satisfied the course objectives.

Documentation: Students must submit electronic documentation of all work presented in reviews as PDF files. That is, each drawing must be saved as a separate file. Also, models exhibited should be photographed and electronic copies of these photographs should be saved as well. PDFs must be of reasonable resolution and have Adobe Illustrator compatibility turned on. The files should be named according to the following convention: 322W12_(instructor last name)_(name of assignment – either plan, section, etc...)_ (last name of author)_(number of drawing in sequence)_(descriptive name, like "Site Plan" or "Sequence Diagram")...so then the file naming convention is: 322W12__instructor_assignment__author_drawing number__drawing name.pdf (or other graphic file). These files are to be submitted on a CD-rom to the studio instructor by the date listed in the schedule. Failure to meet this deadline will result in a grade of "incomplete."

Studio Behavior: It is crucial that students work in the studio. Students are responsible for keeping their areas clean and floors free from obstructions. Liquor, smoking, spray painting, welding, room dividers, and bicycles are not permitted. Loud noise is forbidden during studio hours. Graffiti and vandalism of any kind are grounds for expulsion.

RESOURCES: A small selection of books has been placed on reserve in the architecture library as a starting point for basic information on issues related to this year's project. These books are:

- Ching, Francis. Building Construction Illustrated (New York: Wiley, 2008)
- McMorrough, Julia. Materials, Structures, and Standards (Boston: Rockport, 2006).
- Neufert, Ernst Architects' Data (Hamden, Connecticut: Archon Books, 1970).
- Watson, D. and M. Crosbie. Time Saver Standards for Architectural Design (New York: McGraw-Hill, 2005).

SCHEDULE

Project #1

04 Jan, Wednesday **Lec: Plan / Work**
 06 Jan, Friday Work Session

09 Jan, Monday **Lec: Bouwman / Work**
 11 Jan, Wednesday Work Session
 13 Jan, Friday Work Session

16 Jan, Monday **MLK Day - no studio**
 18 Jan, Wednesday Work Session
 20 Jan, Friday **REVIEW: Plan**

Project #2

23 Jan, Monday **Lec: Elevation / Work**
 25 Jan, Wednesday Work Session
 27 Jan, Friday Work Session

30 Jan, Monday **Lec: Ghosn / Work Session**
 01 Feb, Wednesday Work Session
 03 Feb, Friday Work Session

06 Feb, Monday **Lec: Gilpin / Work Session**
 18 Feb, Wednesday Work Session
 10 Feb, Friday **REVIEW: Elevation**

Project #3

13 Feb, Monday **Lec: Section / Work**
 15 Feb, Wednesday Work Session
 17 Feb, Friday Work Session

20 Feb, Monday **Lecture: Moon / Work**
 22 Feb, Wednesday Work Session
 24 Feb, Friday Work Session

27 Feb, Monday **Spring Break**
 29 Feb, Wednesday **Spring Break**
 02 Mar, Friday **Spring Break**

05 Mar, Monday **Lec: Ng / Work**
 07 Mar, Wednesday Work Session
 09 Mar, Friday **REVIEW: Section**

Project #4

12 Mar, Monday **Lec: Axon/ Work Session**
 14 Mar, Wednesday Work Session
 16 Mar, Friday Work Session

19 Mar, Monday **Lec: Schmidt / Work**
 21 Mar, Wednesday Work Session
 23 Mar, Friday Work Session

26 Mar, Monday **Lec: Unverzagt**
 28 Mar, Wednesday Work Session
 30 Mar, Friday **Risk Conference**

02 Apr, Monday **Lecture: Vance / Work**
 04 Apr, Wednesday Work Session
 06 Apr, Friday **REVIEW: Axonometric**

Project #5

09 Apr, Monday **Lec: Revisions / Work**
 11 Apr, Wednesday Work Session
 13 Apr, Friday Work Session

16 Apr, Monday **Lec: McMorrough / Work**
 18 Apr, Wednesday Work Session
 19 Apr, Thursday ??? **REVIEW: Revisions**

23 Apr, Monday **Documentation Due**
 [see: "Policies"]