ARCH 423/523
Credit: 3CR
Term: Spring 2016
Instructor: John Leahy, jleahy@uoregon.edu, 503.412.3748
Schedule: Wednesdays, 9am-11:50am
Location: Room 555, White Stag Building, PDX
Enrollment Limit: 20 participants

Objective:
This course focuses on planning and executing the fabrication and installation of professional quality work for public exhibition. Participants will make highly detailed models, polished prototypes, and exquisitely fabricated artifacts that support their terminal studio project, thesis or BFA exhibition.

Format:
Sessions consist of lectures, group discussions, and technical demonstrations. Participants are expected to identify and submit a list of deliverables based on a schedule approved by the instructor. One-on-one consultations and peer reviews serve to refine production and effectively communicate critical ideas.

Content:
Lecture topics include how to identify a critical path, execute a work plan, lay out graphic material, and publicly present concepts. Technical demonstrations reveal tips and shortcuts, and tackle advanced fabrication issues. Participants may receive an overview of software applications and CNC tools needed to complete their projects.

Evaluation:
40% attendance/participation
60% assignments

OMA / Rem Koolhaas and Ole Scheeren, CCTV shaking table test, 2006