



College of Fine Arts, CFA 201 Carnegie Mellon University Pittsburgh, PA 15213

School of Architecture

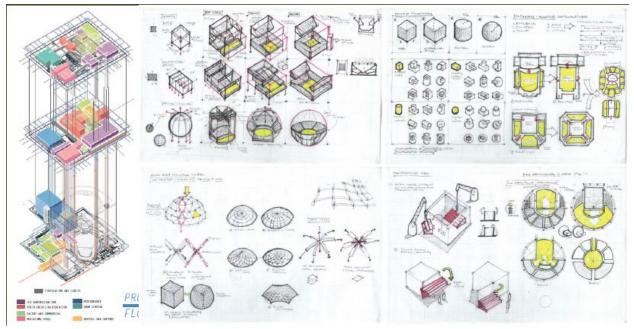


Image Citation Matt Adler, San Francisco Symphony Experimental Music Studio

## 62-408/62-708 Theater Architecture 1 (Mini 3)

Units: 6

Instructors: Hal Hayes & Dick Block

Discover the critical elements of theater architecture design, typology & occupancy through this course's four instructional streams;

- Lecture/work sessions presented and facilitated by practicing professionals and experts from within the schools
- Programming & planning a major theater, paralleling a real project.
- Interaction with professional design teams specializing on theater projects.
- Experience & evaluate performances and venue design of diverse theaters and other performance spaces.

A diverse student cohort drawn from Architecture, Drama & Arts Management students will work with the actual client, the Festival d'Avignon, and Theater consultants Jean Guy Lecat & Len Auerbach to plan and program the project design challenge, which will be the subject of the co-requisite Architecture studio (48:405/505/750).

Inter-disciplinary collaboration between the Architecture, Arts Management & Drama students on research, analysis and design exercises is emphasized, with in-class work sessions and brief sketch problems, individual and group work. Subject areas will include a full range of topics that are integral to the creation, support and occupancy of a performance, including;

- Theater design from classical Greek through Elizabethan theater to contemporary state-of-the-art multi-media performance.
- Theater occupancy, programming & planning
- Theater systems; lighting, sound, rigging, etc.
- Performance/spatial interaction & critical evaluation
- Site-specific design opportunities & challenges