

# Architecture, Design & Composition Studio

Fall 2005, CMU, Arch #48-200, M/W/F 1:30-4:20  
 Class Website: [www.andrew.cmu.edu/course/48-200/](http://www.andrew.cmu.edu/course/48-200/)

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Off. Hr: M/W 12:30-1:30pm & by appt. in MM307

(10/5/05)

## PROJECT 2 – DUAL PROGRAM CHARETTE

"It is amazing what can be accomplished when nobody cares about who gets the credit." -- R. Yates

**MINDSET:** This project is intended to continue our investigation of how “program” and “use” can influence the design process and composition of small buildings. It anticipates the more complex programs that come with larger buildings. Instead of asking you each to invent a single, small program based on spatial ideas and the exigencies of a natural site, you will be asked to explore the **RELATIONSHIP** between two given, very different, even unrelated programs within a single urban building. In order to maximize the potential for creative and broad-minded investigation, you will collaborate in small **TEAMS** of students from each of the studios, and in an intense **CHARETTE** process, with each team defining their own design **PROCESS** and own final project requirements.

See: Dual, Duel, Duality, Discourse, Dialogue, Synthesis, Opposition, Collage, Bricollage, Mix, Class, Oscillate, Reverberate, Amplify, Combine, Unite, Compose, Compound, Aggregate, Blend, Conflate, Merge, Jumble, Mingle, Compile, Scramble, Fuse, Amalgam...

**PROJECT & GOALS:** Working in the small teams listed below, your charge is to develop a specific and appropriate architectural response to the assigned program combination. Consider how the two seemingly incongruent program types can lead to solutions and synergies which go beyond the expectations of a traditional unified program. Each team is to determine the relative size, hierarchy, arrangement, access to, and experience of each program separately, and in relation to the other. You should speculate how both the experiences and the physicality of your architecture respond to these forces in plan, section, elevation, spatial composition, materials, and details where possible. In order to encourage true synthesis and to create opportunity to explore how particular building elements such as an entry or a facade reflect your compositional strategies, both programs must be handicap accessible from the Craig St. sidewalk. The heart of the problem is how to **COMBINE** disparate programs and spaces creatively, rigorously, and in an architecturally profound way.

**SITE:** The site of the Union Grill on Craig Street (a site you know extremely well)

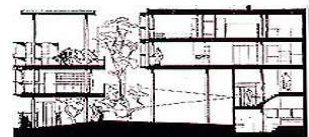
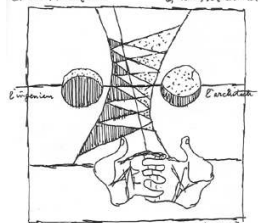
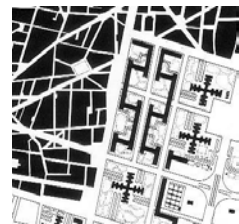
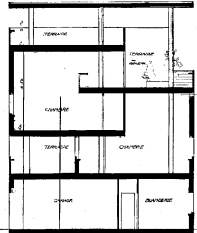
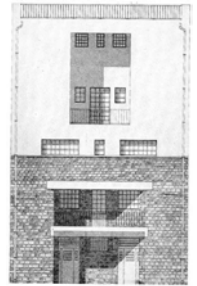
**PROCESS:** Each team will work closely together during the entire project, including during studios, after hours, and in the final presentation push. Teams will “set up shop” in the assigned studios (All students **WILL** need to move! In preparation all students should clear their desks and remove junk so that other students can work at your desk). During studio hours instructors will circulate from team to team, offering feedback and direction where appropriate. Revise, re-propose and re-present your work as a product of your collaborative work sessions. Each team member must actively participate in the entire design process, though roles will vary.

**PRODUCTS:** Your team will be asked to present to faculty an outline of your intended design process and schedule, as well as an evolving list of self-defined presentation requirements to most effectively and fully communicate your design ideas. Your final presentation should focus heavily on demonstrating the design and decision-making process that led to your solution. You are encouraged to experiment with & invent the most appropriate graphic and visual techniques to represent your ideas clearly and vividly.

### SCHEDULE:

Wed. Oct. 5, 4:30pm  
 Fri. Oct. 7, 1:30pm  
 Mon./Wed./Fri. Oct. 10-14  
 Sun. Oct. 16, 10:00pm  
 Mon. Oct. 17, 1:30-5:00  
 Wed. Oct. 19, 1:30pm  
 Fri. Oct. 21

ASSIGN project, teams move into new spaces & begin!  
 LECTURE: intro. to Proj. 2, then instructors circulate to teams  
 WORK week, instructors circulate to teams  
 DUE DATE for all work  
 REVIEW all student projects  
 LECTURE: discuss Proj.2, introduce Proj.3, Chicago plans  
 NO STUDIO, mid-semester break.



Dual Programs/ Teams	Space	Student 1	Student 2	Student 3	Student 4	Student 5	Student 6
1. Center for the Blind / Silent Video Screening Room	313A	Werner, Andrew	Bodhidatta, Noramon	Wagner, Christian	Reed, Zachary	Russell, Patrick	Yim, Miri
2. Center for Intelligent Design / Petting Zoo	313A	Whang, Grace	Castellanos, Luis	Vollrath-Smith, Fiori	Rowen, Jonah	Claiborne, Lance	Song, John
3. Soup kitchen / Prada store	313B	Wu, Xianghua	Cha, Hyun, Jong	Turnier, Frederique	Olivo, Caitlin	Connell, Lauren	Stewart, Amber
4. Topiary Design Shop / Golf Driving Range	313B	Washabaugh, James	Eskenazi, David	Tolbert, Jonathan	Kozar, Cathryn	Couch, Jennifer	
5. Post Office / House for One	314	Stedman, James	Jeoung, Hye-Yoon	Sethiwan, Saovane	Lui, Diana	Jauregui, Louisa	
6. Library / Boxing Gym	314	Ricco, Kristina	Satterfield, Braxton	Manzke, Marc	Lucci, Karina	Lam, Blake	
7. Kosher Café / Muslim Community Center	315	Marsch, Amanda	Pierce, Brandon	Liu, Cathleen	Lukacsy, Allison	Lewis, Nathan	
8. Skate Park / Christian Science Reading Room	315	Kim, Jessica	O'Donnell, Jameson	Fonticoba, Stephanie	Humphrey, Taryn	Miller, Diana	
9. Elder Facility / Animal Shelter	315	Hwang, Min-Jee	Small, William	Bush, Diana	Han, Heidi	Pleas, Kaitlin	
10. Butcher Shop / Vegan Co-op	318	Gleiche, Daryl	Talley, Phillip	Burton, Laura	Graycar, Nicole	Miller, Drew	
11. Laundromat / Lap Pools	318	Gardner, Kyle	Thianthai, Tim	Bakelmun, Ashley	Cozzolongo, Natale	Riggs, Anne	
12. Bar / Climbing Wall	318	Darwish, Lindsey	Schloemer, Alison	Albaugh, Lauren	Caranante, Carolyn	Bowman, Raymond	

