

**ARC 3243 5249 Introduction to Design Theory**

*Critical Theory in Architecture*

Instructor: W. Elyse Newman, Associate Professor  
[wenewman@fiu.edu](mailto:wenewman@fiu.edu)

Office Hours: Tues. 2:00-3:30 or by appointment  
PCA 376B

Teaching Assistants:

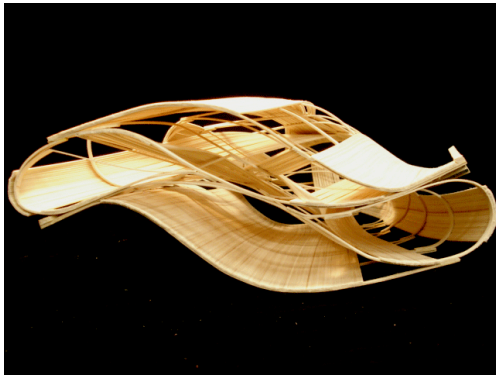
URL TO COURSE CONTENT WEBSITE (CLICK ON COURSE NAME OR NUMBER)

<http://designtheory.fiu.edu>

LECTURE/DISCUSSION SECTIONS: Tues/Thurs 12:30-1:45

PCA **XXX**

Fall 2011



Anonymous  
*Architecture Model*  
2008

**TERM PROJECT: 02**

The following covers the formatting requirements for both the models and the text in the exhibit. It also includes a final list of the projects included organized chronologically. Research guidelines and requirements for the first outline of the text will be issued separately.

List of Exhibition Objects

I. CHRONOLOGICAL ORDER

1950-1962

1954	Smithdon High School Wen]	Alison and Peter Smithson [Jeffrey Rauch & Elizabeth
1958	Dulles International Airport	Eero Saarinen [Jen Kim & Julia Tembunkiant]
1958	Amsterdam Orphanage	Aldo van Eyck [Chris Liao & Bennet Gale]
1959	Guggenhiem, NY	FL Wright
1960	Marina City	Bertrand Goldberg [Philip Fargason & Frank Hu]
1961	Querini Stampalia Foundation	Carlo Scarpa
1961	London Zoo Aviary	Cedric Price [Taylor Johnson & Alex Dyer]

1962	*Vanna Venturi House		Robert Venturi [Tegan Bukowski & Randall Schoen]
<u>1963-1970</u>			
1963	Frei University	Inoue]	Candilis, Josic and Woods [Matthew Story & Hitomi
1967	Habitat '67		Moshe Safdie [Sarah Kellerman & Dustin Garness]
1967	German Pavillion		Frei Otto [Peter Hernandez & Maya Ito]
1970	New Babylon		Constant (Pending)
1970	Nakagin Capsule Tower		Kisho Kurakawa [Miriam Keller & Evan Wiksup]
<u>1970-1981</u>			
1972	Riva San Vitale		Mario Botta [Daniel Tish & Kirsten Goedeker]
1973	Bagsvaerd Chruch		Jorn Utzon [Lauren Mears & Kevin Murray]
1974	Yale Center for British Art		Louis Kahn
1975	House VI		Peter Eisenman [Winn Chen & Sam Wesselman]
1977	Quinta da Malagueira Housing		Alvaro Siza
1977	Staatsgalerie, Stuttgart		James Stirling [Meghan Lewis & Tiffany Mulligan]
<u>1981-2000</u>			
1982	de Menil Collection		Renzo Piano [Seth Eary & Anna Epperson]
1983	Bell-Eastway House		Glen Murcutt [Catherine Pyle & Eric Duffy]
1986	Vals Therman Baths		Peter Zumthor [Jenn Mills & Evan Freedman]
1988	Galician Center of Art		Alvaro Siza [Michael Pope & Rachel Cohn]
1988	Railway Switching Station		Herzog & de Meuron [Tyler Crain & Austin Chod]
1993	Delft University Library		Mecanoo [Caitlin Cashner & Aric skurdal]
1994	Fondation Cartier		Jean Nouvel [Elizabieth O'Brian & Alex Gordon]
1994	Fukuoka Prefecture		Emilio Ambasz (Pending)
1998	Möbius House		UNStudio [Shen Tianhui & Helen Wu]

## Model Requirements

NOTE: The following list of requirements is for materials only. You will discuss the specifics of scale and selection of detail or building part with your section instructors.

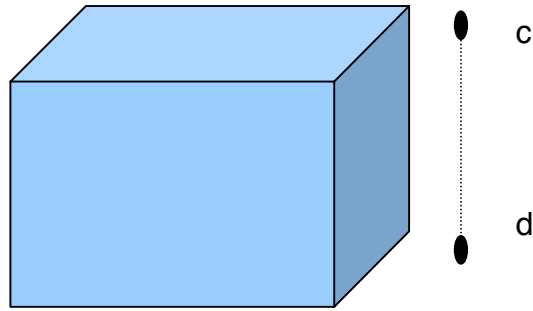
1. All model bases will have a 'homasote' base with the following minimum dimensions:



Base A:

Base A: 2 layers for detail  
with no cut-out (if not needed).

Base B



Base B: additional depth needed for cut-outs to be added to Base A.

[Base A before you add layers for cut-outs: c– d minimum 6”]

Homasote is a recycled post-consumer pulp paper pressed board. It comes in 1/2": 4' x 4', 4' x 8', 4' x 10' Sheets. To build layers you glue sheets together with wood glue or Elmer's white glue (brushing it on with a disposable brush). You can glue any number of sheets together (recommend no more that 48"x48" area), apply even weight on top (i.e. books, rocks as long as distributed, etc.) and allow to dry overnight. Once glue is set you can use the shop tools to cut into smaller sections. To smooth edges, use a sanding block. Recommended that you buy material in groups and divide. [List of sources for purchase given below]

2. Model materials allowed:

- a. Wood: Bass, Birch, etc.
- b. Acrylic/Plastic
- c. Metal/Metal Tape
- d. Styrene
- e. Chip Board (select parts and only after approval by instructor only)

Model materials to be EXCLUDED: No foam, foam core, paper, museum board, plaster, clay, concrete.

3. Model scale to be determined by teams with their instructors. In general: detail models to be no less than 1/2" = 1'-0".
4. All models to be carefully crafted with attention to construction methods, materials and finish. They will be evaluated with these criteria in mind.

Sources for Homasote:

### Text Format Requirements

Format is given in Word Doc Template created for the class and available on Telesis. Please use the template, including the text styles as indicated. The team member responsible for final formatting should review template and directions with section instructor.

Part of the assignment includes the care you take to follow the format for the exhibit, the use of images in relation to text and graphic finesse. The final product must have both strong content and exhibit quality graphic presentation.