ARCHITECTURE 2202
Architectural Design II
Spring Semester 2015

A. PRECEDENT STUDY

ANALYSIS:
You should find as much information on your assigned building as possible. Some projects have more information available than others. Your assignment is to provide an in-depth analysis of the project from the information you are able to obtain.

Analysis should include:
- Concept analysis (building concept and/or architect concepts)
- Circulation Analysis
- Spatial Organization analysis (public vs. private, etc.)
- Building section analysis
- Use of Natural Light
- Any other analysis relevant and specific to your project

You should communicate your analysis of the project to the class through images, drawings and diagrams.

Drawings:
Drawings should include floor plans, building sections, analysis diagrams and sketches of the precedent. Most importantly, your drawings should communicate the depth of your analysis of the project. Drawings should be composed on no more than (1) 24”x36” board.

Choose and/or create drawings that best represent the ideas and concepts of the precedent project and precedent architect.

Evaluation:
You will be evaluated on the depth of your analysis and the effectiveness of your presentation. Presentations should communicate your precedent to the class through images, drawings, and analysis diagrams. Your presentation should also communicate links and strategies from your precedent that could be effective and relevant for your own projects.

B. SUSTAINABLE PRECEDENT

All of the projects this semester will have an underlying theme of sustainable design. In preparation for this, each group will be required to do research on a sustainable building and present their findings to the class.

Each group will create no more than (1) 24”x36” board fully documenting your sustainable precedent. The board should be a visual and graphic presentation illustrating the key sustainable strategies incorporated into your assigned building. You will be evaluated on the thoroughness of your research and on the composition and effectiveness of the presentation.
C: ARTWORK RESEARCH

Henry Spencer Moore
*Large Interior Form*, 1953–54
Bronze, from an edition of six
502.5 cm (16 feet, 9 in.) high
North Stanley McCormick Memorial Garden

Gerhard Richter
*Ice (1), Ice (2), Ice (3), Ice (4)* 1989
Oil on canvas
203.2 x 162.6 cm (80 x 64 in.)
Gallery 296A

Pomo
Northern California, United States
*Burden Basket*, 1870/80
Plant fibers
53.3 x 61 cm (21 x 24 in.)
Gallery 136
The class will be divided into three groups to manage the artwork research. Each group will prepare (1) 24" x 36" research board communicating your artwork research. Boards should fully communicate a significant depth of analysis of your assigned artwork. Research boards should be graphically developed and include the following:

- Sketch analysis of your artwork with dimensions.
- Sketch floor plan of the entire space that the work is displayed in. Include approximate overall dimensions of the space. Show all adjacent artworks and critical dimensions / spacing in plan.
- Sketch section of the space. Show artwork and critical vertical dimensions of space.
- Sketch Elevation of the wall or surface which the artwork is displayed on or against. Include all critical dimensions.
- Observation analysis diagram. Document how people observe and interact with your artwork. Include an analysis of where the work is viewed from, where the work is ideally viewed. Include an analysis of how people move adjacent and around your artwork in its current gallery setting. (Draw as many diagrams as necessary to communicate a full analysis)
- Include notes and observations about the gallery environment that the work is currently displayed in (light, acoustics, orientation, volume, etc.)

Also include on presentation board:
- Image of the artwork (web or photograph)
- Analysis of your selected artwork, the ideas and philosophies behind the work, as well as any important stylistic characteristics of the work. (boards should include text)
- If your artwork is associated with an important movement or trend please include this in your analysis.
- Cite text sources as necessary.

You will need to research the artwork and the artist to fully understand the ideas behind the making of the work. This analysis will be critical for the success of your design work this semester.
**Assigned Precedent Projects AM Section**

**Group 1: Ian, Sambia, Nick, Carlie**
- A. Art Museum Bregenz, Bregenz Austria, Peter Zumthor
- B. Cherokee Studios, Los Angeles, Brooks and Scarpa (formerly Pugh + Scarpa)
- C. Henry Moore, Large Interior Form

**Group 2: Doug, John O, Aaron**
- A. Museum of Folk Art, New York, Billie Tsien and Todd Williams
- B. Zero energy house, Zoka Zola, Chicago
- C. Ice 1-4, Gerhard Richter

**Group 3: Mike, Zaki, Cody, John M**
- A. Glass Shutter House, Shigeru Ban
- A. Norman Foster, London City Hall
- B. Pomo Burden Basket

**Assigned Precedent Projects PM Section**

**Group 1: Alex, Daniela, Jude**
- A. Rosenthal Center for Contemporary Art, Cincinnati, Zaha Hadid
- B. Loblolly House, Kieran Timberlake
- C. Henry Moore, Large Interior Form

**Group 2: Mercedes, Jacque, Kristina**
- A. Knut Hamsun Center, Norway, Steven Holl Architects
- B. Bed ZED, London England
- C. Ice 1-4, Gerhard Richter

**Group 3: Antonia, Fernando, Matt**
- A. Eyebeam Museum of Art and Technology, New York City, Diller and Scofidio (unbuilt)
- B. ASU Polytechnic Academic District, Mesa AZ, Lake Flato
- C. Pomo Burden Basket

**Group 4: Rachel, Tala, Josh, Andres**
- A. Poetry Foundation, Chicago, John Ronan
- B. Yanell House, Chicago, FARR Associates
- C. Sustainable Strategies ‘how to’ (Use case studies to illustrate: Natural Ventilation, Sustainable Materials, Green Roofs, Sustainable Sites, Daylighting strategies, and Alternative Energy. Illustrate techniques that students can incorporate into their own design projects)
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<thead>
<tr>
<th>Grade Evaluation Sheet – Precedent Study</th>
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<tbody>
<tr>
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