EID 271 - Materiality in Interior Design

Syllabus – Spring 2022

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Environmental + Interior Design
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Venue: Online (until January 31st), and then Eiben 108
Time: Monday and Wednesday from 1.30pm to 4.20pm

Catalog Description
This studio course examines how the design concept is translated through materiality, focusing on the integration of appropriate materials, finishes, and products in the design of interior environments. Material characteristics, specifications, installation methods, maintenance requirements, and sustainability features will be explored within the context of a comprehensive design project.

Prerequisites
EID 200, EID 202 or consent of instructor

Course Structure and Assignments
The course consists of the following:
- 14 lectures that explore how materiality is governed by broader design considerations, specifically the environmental, sociological, and symbolic characteristics of particular societies.
- A research assignment where each student explores three different materials - their history, processes of production, and application within the building industry. Student presentations will be followed by group discussions.
- A design assignment that brings together the lecture and research content to focus on materiality as a driver of design. This is divided into a design stage (analysis, brief, concept, scheme design), and a development stage (detail, materials specification).
Grade Weighting
Materials Research Assignments 30% (10% x 3)
Assignment Design 40%
Design Development 20%
Attendance & Participation 10%

References
Material will be provided as the semester progresses.

Student Learning Outcomes

1. **Ideation & Translation** – Students should be able to think conceptually: develop and research ideas, translate the idea into design strategy, and communicate the idea through the language of interior design (CIDA 4, 8, 9, 10, 11, 12)

2. **Process** – ability to identify problems/challenges and demonstrate an understanding of the complete design process from conception to installation, execute documentation supporting design decisions and effect comprehensive, creative, and functional design solutions. (CIDA 4,5, 7, 8, 9, 11, 13, 14, 15, 16).
   Demonstrate knowledge about a range of materials and finishes typically used in interior design, including their performance characteristics and applications of given project context (CIDA 13)

3. **Principles & Priorities** – integration of pedagogy, research, historic contexts, theory, and interdisciplinary collaboration to effectively and creatively analyze, evaluate and execute best design practices resulting in functional and aesthetically inspiring design. (CIDA 8, 9, 10, 11, 12, 13)

4. **Public & Environmental Protection** – demonstrate an understanding of the concepts, resources and implications of design decisions relative to the human interaction, technological impact and ecological balance of the built environment. (CIDA 4, 7, 12, 13, 14, 15, 16)

5. **Presentation** – demonstrate ability to communicate design concepts and problem solving justifications through written, oral and a variety of visual media. (CIDA 6, 9)

Characteristics of a Marianist Education

The following are characteristics of the approach to education engaged at Marianist schools, including Chaminade University:

- Educate for formation in faith
- Provide an integral quality education
- Educate in family spirit
- Educate for service, justice and peace
- Educate for adaptation and change
### Semester Timetable

(Online classes are in **blue**. Times and events are subject to change)

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Course Introduction</th>
<th>Lecture</th>
<th>Topic</th>
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</thead>
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<tr>
<td>1</td>
<td>01/10</td>
<td>Course Introduction</td>
<td>Lecture 1</td>
<td>Self-directed Research</td>
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<tr>
<td>2</td>
<td>01/17</td>
<td>No Class</td>
<td>Lecture 2</td>
<td>Design Assignment Intro</td>
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<tr>
<td>3</td>
<td>01/24</td>
<td>Materials Research Presentations #1 (3)</td>
<td>Lecture 3</td>
<td>Outline Design Brief Review</td>
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<td>4</td>
<td>01/31</td>
<td>Materials Research Presentations #1 (3)</td>
<td>Lecture 4</td>
<td>Tutorials</td>
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<tr>
<td>5</td>
<td>02/07</td>
<td>Materials Research Presentations #2 (3)</td>
<td>Lecture 5</td>
<td>Design Analysis Review</td>
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<tr>
<td>6</td>
<td>02/14</td>
<td>Materials Research Presentations #2 (3)</td>
<td>Lecture 6</td>
<td>Tutorials</td>
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<tr>
<td>7</td>
<td>02/21</td>
<td>No Class</td>
<td>Lecture 7</td>
<td>Schematic Design Review</td>
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<td>8</td>
<td>02/28</td>
<td>Materials Research Presentations #3 (3)</td>
<td>Lecture 8</td>
<td>Tutorials</td>
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<td>03/07</td>
<td>Materials Research Presentations #3 (3)</td>
<td>Lecture 9</td>
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<td>10</td>
<td>03/14</td>
<td>Visit</td>
<td>Lecture 10</td>
<td>Tutorials</td>
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<tr>
<td>11</td>
<td>03/21</td>
<td>No Class</td>
<td>No Class</td>
<td>No Class</td>
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<tr>
<td>12</td>
<td>03/28</td>
<td><strong>Assignment Design Review</strong></td>
<td>Lecture 11</td>
<td>Design Development Intro</td>
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<td>13</td>
<td>04/04</td>
<td>Technical Drawing Lecture</td>
<td>Lecture 12</td>
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<td>14</td>
<td>04/11</td>
<td>Visit</td>
<td>Lecture 13</td>
<td>Tutorials</td>
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<tr>
<td>15</td>
<td>04/18</td>
<td>Materials Specification Lecture</td>
<td>Lecture 14</td>
<td>Tutorials</td>
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<tr>
<td>16</td>
<td>04/25</td>
<td>Visit</td>
<td><strong>Design Development Review</strong></td>
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Studio tutorials will be held after lectures and student presentations.
Academic Honesty

Students are responsible for honoring academic honesty at Chaminade by not participating in any act of dishonesty and by reporting any incidence of dishonesty to an instructor or to a University official. Academic dishonesty may include theft of records or examinations, alteration of grades, and plagiarism. Questions of academic dishonesty in a particular class are first reviewed by the instructor who must make a report with recommendations to the Dean of Humanities and Fine Arts. Consequences for academic dishonesty may range from an “F” grade for the work in question to an “F” grade for the course to suspension or dismissal from the University.

Violations of academic integrity include, but are not limited to:

- Cheating: Intentionally using or attempting to use unauthorized materials, information, notes, study aids, or other devices in any academic exercise.
- Fabrication and Falsification: Intentional and unauthorized alteration or invention of any information or citation in an academic exercise. Falsification is a matter of inventing or counterfeiting information for use in any academic exercise.
- Multiple Submissions: The submission of substantial portions of the same academic work for credit (including oral reports) more than once without authorization.
- Plagiarism: Intentionally or knowingly presenting the work of another as one’s own (i.e., without proper acknowledgment of the source).
- Abuse of Academic Materials: Intentionally or knowingly destroying, stealing, or making inaccessible library or other academic resource materials.
- Complicity in Academic Dishonesty: Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

Plagiarism includes, but is not limited to:

- Copying or borrowing liberally from someone else’s work without his/her knowledge or permission; or with his/her knowledge or permission and turning it in as your own work.
- Copying of someone else’s exam or paper.
- Allowing someone to turn in your work as his or her own.
- Not providing adequate references for cited work.
- Copying and pasting large quotes or passages without properly citing them.

Disability Access

The University is committed to providing reasonable accommodations for all persons with disabilities. Students who need accommodations must be registered with Student Disability Services. Students with special needs who meet criteria for the Americans with Disabilities Act (ADA) provisions must provide written documentation of the need for accommodations from the Counseling Center by the end of week three of the class, in order for the instructor to plan accordingly. Failure to provide written documentation will prevent your instructor from making the necessary accommodations. Please refer any questions to the Dean of Students. All accommodations MUST be approved through the Director of Counseling Services, Dr. June Yasuhara. To make an appointment, please email at jyasuhar@chaminade.edu or call (808) 735-4845.

Title IX Compliance (A Healthy Student Environment)

Chaminade University of Honolulu recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated at CUH. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. Should you want to speak to a confidential source you may contact the Chaminade Counseling Center: 808-735-4845.