



Environmental and Interior Design

## **EID 471- Senior Studio Commercial**

Eiben 104 - Tuesday & Thursday 4:30pm - 6:50pm

Credits: 4      Term: Spring 2025

### **Instructor Information**

**Instructor:** Bethany Zedalis

**Email:** bethany.zedalis@chaminade.edu

**Phone:** 808.852.0419

**Office Location:** Virtual

**Virtual Office Hours:** M-F 9-5pm

### **Communication**

Preferred communication method is email and I will respond within 24-48 hours.

### **School & Department Information**

#### **School of Humanities, Arts and Design**

Office Location: Henry Hall, Room 206

Phone: (808) 739 - 4633

If you have questions regarding the Environmental and Interior Design program, reach out to your Instructor or the School of Humanities, Arts and Design.

### **Course Description & Materials**

#### **Catalog Course Description**

This capstone studio course focuses on the execution of a complex commercial project from design concept to design development, and serves as a bridge between academic and professional practice. As a culmination of everything learned in the curriculum, the semester-long interior design project will demand a thorough and in-depth understanding and application of problem-solving skills, technical knowledge, theory, and research. Project deliverables will incorporate oral, written, and various graphic presentation formats.

Prerequisite: EID 319, EID 321 EID 370, EN 102, COM 101

Co-requisite: EID 370

### Time Allocation

This is a four-credit hour course requiring 180 clock hours of student engagement, per the official CUH Credit Hour Policy. Over the 15 weeks of this course, students will focus on the execution of a complex commercial design project utilizing the stages of design: Programming (45 hours), Conceptual (45 hours), Schematic (45 hours) and Design Development (45 hours). Students will utilize the skills they have learned showcasing their planning, analyzing, problem solving, creative and technical capabilities. The outcome of the studio is to illustrate the student's ability to cohesively and comprehensively develop a functional design solution demonstrating their readiness to enter the design profession.

### Required Materials

1. Trace paper/flimsy
2. Drafting dots/tape

**Canvas** (<https://chaminade.instructure.com>)

We will use Canvas for assignments and projects.

## Learning Outcomes

### Program Learning Outcomes (PLOs)

Upon completion of Senior Studio Commercial, the student will be able to:

1. Professionalism – understand, apply, and participate in ethical design practices on a personal, project, peer, and industry-wide level. (CIDA 2, 3, 4, 5, 6, 7, 8, 11, 12, 13, 14) 2)
2. Process – ability to identify problems/challenges and demonstrate an understanding of the complete design process from inception to installation, execute documentation supporting design decisions and effect comprehensive, creative, focused, and functional design solutions. (CIDA 4, 6, 9, 10, 11, 12, 13, 14)
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 2, 3, 4, 5, 6, 8, 9, 10, 12, 13, 14)
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 2, 3, 4, 7, 8, 10, 12, 13, 14)

Presentation – demonstrate ability to communicate design concepts and problem-solving justifications through written, oral and a variety of visual media. (CIDA 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14)

### **Course Learning Outcomes (CLOs)**

Upon completion of EID 471, the student will be able to:

1. Identify and design for the specific needs and requirements of a complex commercial project and conduct appropriate research as part of the design process.
2. Demonstrate command of a wide range of professional skills: design methods, professional ethics, cultural sensitivity, business principles, teamwork, project organization, time management.
3. Work optimally and effectively within legal, code, budget, site, and client parameters, as well as within applicable standards and guidelines.
4. Communicate a thoughtful and thorough design concept and rationale through oral, written, and various visual media.
5. Execute a comprehensive design presentation package that reflects in-depth knowledge of space-planning, materiality, programming, site issues, and building construction

### **Marianist Values**

This class represents one component of your education at Chaminade University of Honolulu. An education in the Marianist Tradition is marked by five principles and you should take every opportunity possible to reflect upon the role of these characteristics in your education and development:

1. Education for formation in faith.
2. Provide an integral, quality education.
3. Educate in family spirit.
4. Educate for service, justice and peace, and integrity of creation.
5. Educate for adaptation and change.

### **Native Hawaiian Values**

Education is an integral value in both Marianist and Native Hawaiian culture. Both recognize the transformative effect of a well-rounded, value-centered education on society, particularly in seeking justice for the marginalized, the forgotten, and the oppressed, always with an eye toward God (Ke Akua). This is reflected in the 'Olelo No'eau (Hawaiian proverbs) and Marianist core beliefs:

1. Educate for Formation in Faith (Mana) E ola au i ke akua ('Ōlelo No'eau 364) May I live by God.
2. Provide an Integral, Quality Education (Na'auao) Lawe i ka ma'alea a kū'ono'ono ('Ōlelo No'eau 1957) Acquire skill and make it deep.
3. Educate in Family Spirit ('Ohana) 'Ike aku, 'ike mai, kōkua aku kōkua mai; pela iho la ka nohana 'ohana ('Ōlelo No'eau 1200) Recognize others, be recognized, help others, be helped; such is a family relationship.
4. Educate for Service, Justice and Peace (Aloha) Ka lama kū o ka no'eau ('Ōlelo No'eau 1430) Education is the standing torch of wisdom.
5. Educate for Adaptation and Change (Aina) 'A'ohe pau ka 'ike i ka hālau ho'okahi ('Ōlelo No'eau 203) All knowledge is not taught in the same school

#### Alignment of Course Learning Outcomes

	CLO 1	CLO 2	CLO 3	CLO 4
<b>Marianist Vaues</b>	X	X	X	X
<b>PLOs</b>	X	X	X	X
<b>Native Hawaiian Values</b>	X	X	X	X
<b>Gen Ed Learning Outcomes (if applicable)</b>				

#### Course Activities

This is a studio course in which the instructor acts as mentor to assist you in your preparations. As a stepping stone into professional life, students are also expected to demonstrate initiative and personal responsibility for their future success.

#### Discussions

Class discussion will be centered on the phases of design and cover all aspects of a commercial design project from conceptual to construction documents.

#### Homework

All assigned homework is due at the beginning of class. No late assignments will be accepted.

## Team Projects

Students will be expected to determine if they would like to complete their final project as a team or individually.

## Individual Projects

See above.

## Deliverables (Cumulative)

### Conceptual Design (preliminary):

- Precedent study
- Project research
- Client profile
- Programming analysis
- Ideation sketches
- Site analysis
- Inspiration board
- Conceptual materials board
- Site plan

### Schematic Design (interim):

- Floor plan
- Reflected ceiling plan
- Building sections
- Exterior elevations
- Schematic materials board

### Design Development: (Final)

- Lighting plan (on RCP)
- Electrical plan
- Interior elevation (TBD)
- Wall types
- Details
- FF&E and specifications
- Materials, finishes, paint, appliance schedule and specifications
- Massing model of primary façade (other views allowed)
- 3D rendering of major/thematic interior space(s)
- 24 x 36 presentation board (or two smaller boards) with renderings and materials

- Research Binder
- Project Binder

## Course Policies

### Attendance

Should you have to miss a class, please inform the instructor in advance (when possible). Make arrangements with one of your classmates to review what was missed in class. All projects and exercises must be completed and submitted on time. In the event of three unexcused absences or three unexcused tardies your course grade will be lowered by one letter grade.

### Late Work

Late work is not accepted.

### Changes to the Syllabus

While the provisions of this syllabus are as accurate and complete as possible, your instructor reserves the right to change any provision herein at any time. Every effort will be made to keep you advised of such changes, and information about such changes will be available from your instructor.

### Final Grades

Final grades are submitted to [Self-Service](#):

- A = 90% and above
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = 59% and below

## Important Information

### Academic Honesty

Academic honesty is an essential aspect of all learning, scholarship, and research. It is one of the values regarded most highly by academic communities throughout the world. Violations of the principle of academic honesty are extremely serious and will not be tolerated.

Students are responsible for promoting academic honesty at Chaminade by not participating in any act of dishonesty and by reporting any incidence of academic dishonesty to an instructor or to a University official. Academic dishonesty may include theft of records or examinations, alteration of grades, and plagiarism, in addition to more obvious dishonesty.

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 the Academic Division. Punishment for academic dishonesty will be determined by the instructor and the Dean of Academic Division and may include an “F” grade for the work in question, an “F” grade for the course, suspension, or dismissal from the University.

For the most up to date information, please refer to the [Academic Honesty Policy](#) on the Chaminade University Catalog website.

### **Title IX and Nondiscrimination Statement**

Chaminade University of Honolulu is committed to providing a learning, working and living environment that promotes the dignity of all people, inclusivity and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator.

### **Nondiscrimination Policy & Notice of Nondiscrimination**

Chaminade University of Honolulu does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admission and employment. Inquiries about Title IX may be referred to the University’s Title IX Coordinator, the U.S. Department of Education’s Office for Civil Rights, or both and contact information may be found at the [Chaminade University Title IX Office Contact Information and Confidential Resources website](#). On-campus Confidential Resources may also be found here at [CAMPUS CONFIDENTIAL RESOURCES](#).

The University’s Nondiscrimination Policy and Grievance Procedures can be located on the University webpage at: <https://chaminade.edu/compliance/title-ix-nondiscrimination-policies-procedures/>.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please refer to the [Campus Incident Report form](#). Chaminade University of Honolulu prohibits sex discrimination in any education program or

activity that it operates. The NOTICE of NONDISCRIMINATION can be found here: [Notice of Nondiscrimination](#).

### **CUH Alert Emergency Notification**

To get the latest emergency communication from Chaminade University, students' cell numbers will be connected to Chaminade's emergency notification text system. When you log in to the Chaminade portal, you will be asked to provide some emergency contact information. If you provide a cellphone number, you will receive a text from our emergency notification system asking you to confirm your number. You must respond to that message to complete your registration and get emergency notifications on your phone.

### **Assessment for Student Work**

With the goal of continuing to improve the quality of educational services offered to students, Chaminade University conducts assessments of student achievement of course, program, and institutional learning outcomes. Student work is used anonymously as the basis of these assessments, and the work you do in this course may be used in these assessment efforts.

### **Student with Disabilities Statement**

Chaminade University of Honolulu offers accommodations for all actively enrolled students with disabilities in compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act (2008).

Students are responsible for contacting Kokua Ike: Center for Student Learning to schedule an appointment. Verification of their disability will be requested through appropriate documentation and once received it will take up to approximately 2–3 weeks to review them. Appropriate paperwork will be completed by the student before notification will be sent out to their instructors. Accommodation paperwork will not be automatically sent out to instructors each semester, as the student is responsible to notify Kokua Ike via email at [ada@chaminade.edu](mailto:ada@chaminade.edu) each semester if changes or notifications are needed.

### **Kōkua 'Ike: Tutoring & Learning Services**

Chaminade is proud to offer free, one-on-one tutoring and writing assistance to all students. Tutoring and writing help is available on campus at Kōkua 'Ike: Center for Student Learning in a variety of subjects (including, but are not limited to biology, chemistry, math, nursing, English, etc.) from trained Peer and Professional Tutors. Please check [Kōkua 'Ike's](#) website for the latest times, list of drop-in hours, and information on scheduling an appointment. Free online tutoring is also available via TutorMe. Tutor Me can be accessed 24/7 from your Canvas account. Simply



click on Account > TutorMe. For more information, please contact Kōkua 'Ike at [tutoring@chaminade.edu](mailto:tutoring@chaminade.edu) or 808-739-8305.

## Course Schedule

Spring 2025- 1/5 - 5/2

### Week #01:

- T 1/7 Course overview; introduction to project; programming exercise
- TH 1/9 Programming exercise discussion

### Week #02:

- T 1/14 Precedent study, programming analysis
- TH 1/16 Spatial analysis; programming analysis

### Week #03:

- T 1/21 Spatial analysis; Conceptual design exploration
- TH 1/23 Spatial analysis; conceptual materials/colors

### Week #04:

- T 1/28 **Conceptual design presentations**
- TH 1/30 Conceptual design revisions

### Week #05:

- T 2/4 Develop plans, sections, elevations
- TH 2/6 Develop plans, sections, elevations

### Week #06:

- T 2/11 Develop plans, sections, elevations
- TH 2/13 Develop plans, sections, elevations

### Week #07:

- T 2/18 **Schematic design presentation**
- TH 2/20 RCP's, lighting, electrical, details discussion

### Week #08:

- T 2/25 RCP's, lighting, electrical, details
- TH 2/27 RCP's, lighting, electrical, details

### Week #09:

- T 3/4 Interior Elevations, FF&E Layout
- TH 3/6 Interior Elevations, FF&E Layout

**Week #10:**

T 3/11 **NO CLASS**

TH 3/13 **NO CLASS**

**Week #11: SPRING BREAK****Week #12:**

T 3/25 Wall types and details

TH 3/27 Wall types and details

**Week #13:**

T 4/1 3D modeling and rendering

TH 4/3 3D modeling and rendering

**Week #14:**

T 4/8 3D modeling and rendering

TH 4/10 3D modeling and rendering

**Week #15:**

T 4/15 Specifications

TH 4/17 Specifications

**Week #16:**

T 4/22 Presentation preparation

TH 4/24 Presentation preparation

**Week #17:**

T 4/29 **Final project presentation**

TH 5/1 **Final project presentation**