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Class Meets: Mon/Wed 9:10 am – 12:30 pm
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E I D   4 7 0
SENIOR STUDIO - RESIDENTIAL
F A L L   2 0 2 0

S Y L L A B U S

COURSE DESCRIPTION The senior studio concentrates on the creation and presentation of residential interior design project(s) for the purpose of applying all previous course work and showcasing student's individual creativity and problem-solving capabilities. Various design scenarios may be completed to include renovation of an existing structure and/or new construction. The outcomes of this studio exhibit the student designer's ability to cohesively and comprehensively develop and express their design solutions, thus demonstrating their readiness to enter the design profession. Instructor and/or outside mentors will offer individualized instruction during the design process. STUDIO COURSE – *6 contact hours/week; Prerequisites: EID 321, EID 319, and EID 370 or concurrent enrollment*

RESIDENTIAL DESIGN This course explores the many facets of designing functional, fascinating and fulfilling living environments. Various project contexts and client requirements determine the project parameters. The study/project addresses Health, Safety and Welfare issues, as well as application of Universal & Sustainable Design concepts, and Building Codes, Guidelines and Regulations relative to designing residential spaces. These personal spaces provide unique challenges and opportunities for creative problem-solving solutions.

The residential environment presents challenges from privacy to public entertaining; finishes to furnishings; personal space to indoor-outdoor living.

- It is in resourcing **knowledge** of design principles and professionalism that the designer approaches a project with confidence.
- It is in developing **relationships** with the clients and co-collaborators that the designer best recognizes and addresses client and project needs.
- It is through **investigating** the latest and most appropriate architectural Finishes, Fixtures, Equipment (FF&E) as well as, interior Furnishings, Textiles and Accessories (FT&A) that the design is innovative and interesting.
- It is in the synthesis of knowledge, relationship and investigation that the resulting designs creatively, uniquely and cohesively resolve the identified design problems.

COURSE FORMAT
The Residential Studio is run similarly to a small design firm. The PM - project manager (instructor) - provides the basic framework for the semester project. Weekly management meetings cover a variety of topics relating to home design: site selection and analysis; effective spatial adjacencies; interdisciplinary partnerships; vendor relationship-building; and so much more. Client interaction is a critical component in residential design, therefore professional skill-building in listening and organization, as well as, written, verbal and digital communication are key components of the course.

Design students draw on previous course work to organize and manage the project at hand. Students move through initial client contact/development, programming & preliminary design (PD), design development (DD) & contract documentation (CD), and presentation methodologies. Assessment of the project is based on evidence of understanding the client's needs, problem identification, creative and comprehensive problem-solving and professional project organization and presentation.

Technology Information – course materials will be made available in Canvas. Students' 470 assignments, semester project information/resources and final project deliverables will be uploaded to designated folders in Google Drive. This is to ensure there is sufficient storage space for the project elements.

Additional apps that may be used or recommended in this course include, but are not limited to: Zoom, Skype, YouTube,

Padlet, VoiceThread and Screencast-O-Matic. Should you decide to purchase and/or update your personal computer or laptop, please see the recommended hardware and software listings for the E+ID program, either on the E+ID website or as attachments in the Canvas course information.

Attendance is essential for success in any studio course. Sharing, hearing, seeing, brainstorming your ideas with colleagues provides an unparalleled growth experience. It increases self-confidence; allows for giving and accepting constructive criticism; provides opportunities to justify your design decisions; and creates an atmosphere of collegiality. Equally as important, it provides ample mentoring opportunities between students and professors.

Feedback on exercises, exams, reviews and projects will be provided by the instructor (via grades, review comments or an evaluation) by the next class meeting, to the extent possible. Timing may be dependent on the complexity of the submission; however, a time frame will be given upon submission.

COURSE LEARNING OUTCOMES (CLO)
Successful Residential Studio students will demonstrate:
1 Role of the Interior Designer - an understanding of the variety of roles for an Interior Designers on residential projects and their interaction with clients, architects, engineers, contractors and industry partners.
 (PO 1; C 5, 6) DEVELOPING/MASTERING

2 Available & Appropriate Resources - the knowledge of available resources in Hawaii, the Mainland and world-wide, as needed. (PO 1, 3; C 8, 13, 14, 15, 16) [IL] DEVELOPING/MASTERING

3 Business Practice & Ethics - an understanding of basic business practices, professional ethics, and personal design strategies. (PO 1, 3; C 6) [SL-PLO 1] DEVELOPING/MASTERING

4 Designer's Impact on Decision-Making – the comprehensive and holistic nature of design and the designer's impact on the decision-making processes on a residential project.
 (PO 2, 3, 4, 5; C 4, 7, 8, 13) [CT] [SL-CLO 1, SL-PLO 1, 2] MASTERING

5 Creative Problem-Solving - personal design strategies to initiate, organize, design and present creative design solutions that meet requirements directed by the client, programming information, project type and best practices in understanding the principles of evidence-based design.
(PO 2, 3, 4, 5; C 7, 8, 9, 10, 11, 12, 13, 14, 15, 16) [CT, IL, OC, WC] [SL-CLO 1, SL-PLO 1, 2] MASTERING

6 Human-Centered Design for Community Benefit - the ability to recognize, accept and design toward the myriad of lifestyles, cultures, human abilities (physical, mental, emotional and spiritual), as well as climatic, economic and safety concerns inherent in residential projects. PO 1, 2, 4, 5; C 4, 7, 8, 9 [WC, OC, CT] [Educate for Service, Justice & Peace, Family Spirit and Adaptation to Change] MASTERING

7 Portfolio Quality Work - quality work suitable for incorporation in student's portfolio for employment.
 (PO 1, 5; C 9) [WC] DEVELOPING/MASTERING

As a result of engaging in the Chaminade Service-Learning experience (when applicable), students will be able to:
8 Identify and discuss the **connections between academic work and real-life situations** related to the service experience.
PO 1; **C 5, 6**; CT, WC; [Integral Quality Education] DEVELOPING

9 Demonstrate an understanding of and describe **a commitment to their role in issues of public concern**
PO 1; **C 6**; WC [Integral Quality Education] DEVELOPING

10 Evaluate and explain how service-learning sustained or increased their **interest in being civically engaged**.
PO 1; **C 6**; CT, WC [Service, Justice & Peace and Adaptation to Change] DEVELOPING

REQUIRED TEXTS
- SKETCH JOURNAL – required; will be submitted at each review session and at the end of the semester
- RESIDENTIAL INTERIOR DESIGN (Mitton, 2011) Wiley: 978-0-7679-1939-5
- 2012 IRC Building Codes (online: 2012 IRC Building Codes) *hard copy available for use in studio*

OPTIONAL, but great reads and resources for design:
- JOYFUL by: Ingrid Fetell Lee; Little Brown & Co.(September 2018); ISBN: 9780316399265
- DISABILITY VISIBILITY by: Alice Wong; Vintage (June 2020); ISBN: 9781984899422

Required in previous courses and useful in this course:
Codes Guidebook for Interiors (Harmon & Kennon) 4th Ed, Wiley: 978-0-470-14941-6
Interior Graphic Standards (McGowan & Kruse), Wiley, 978-0-471-46196-8
2010 ADA|ADAAG Guidelines

RECOMMENDED SUPPLEMENTS (most found in Sullivan Library)
International Residential Code (2012 – Hawaii's current resource)
The Measure of Man & Woman (Tilley 2001) ISBN: 978-0-471-09955-0
Interior Design Reference Manual-NCIDQ (Ballast 2013) ISBN: 978-1-59126-427-9
Professional Practice for Interior Designers (Piotrowski) ISBN: 10:1118090799
Designing Your Business (Kendall & Painchaud) ISBN: 978-1-5013-1395-0
Environmental Psychology for Design (Kopek) ISBN: 978-1-60901-141-3
Building Codes Illustrated (Ching & Winkel) ISBN: 978-0-470-90357-7
Modern Sustainable Residential Design (Carpenter) ISBN: 978-0470126738
Cradle to Cradle (McDonough) ISBN: 978-0865475878
Scott Foresman Handbook for Writers (Foresman) ISBN: 978-0205751983
Professional Publications for Interior Design & Architecture worth subscribing to and using as a resource:
- Custom Home Online
- IDeA - Center for Inclusive Design and Environmental Access
- Interiors & Sources
- Journal of Interior Design (JID)
- ASID Resource Center

REQUIRED SUPPLIES
If online delivery is required, additional at-home resources would include:
- Portable drafting table
- Drafting tools
- Laptop or desktop computer *(see attachment or link for recommended computer specifications)*
- All basic and E+ID software *(see attachment or link for listing of required software)*

The following supplies are needed whether the course is on-campus or online:
- Sketchbook
- **USB – 16G** (min) for 470 classwork backup or External Hard Drive (1 or 2 TB) for all coursework backup
- 2-3 Binders & Tabbed Dividers for each binder (e.g. Project, Spec's, Process)
- 4 x 4 grid paper
- 6", 12" &/or 18" roll sketch/trace paper
- Sharpie Markers (fine & medium tip)
- Presentation Boards (# & size TBD)
- Model-making materials (working model and/or final presentation model as determined by students)

COURSE EXPECTATIONS
• **Be resourceful** using texts, professional journals and magazines, building and design standards, applicable codes and professional and industry experts. Assignments include (and are not limited to) outside research, class presentation of information and skills application.
• All **written work** is to be typed in a simple font style. Staple your work when pages are 2 or more.
• All **Exercises, Project & Presentation Materials**, and/or Tubes are to be **clearly labeled** with designer's name, date, class and semester/year unless otherwise instructed.
• **Binders** are to have proper identification on **front outside cover and spine** – corporate identity, designer's name, date, class and semester/year.
• **Presentation boards** are to display <u>only project and corporate information on the front</u>. Designer's personal information, course/semester/year, project explanation/concept statement, etc. appear on the back.
• **Site Visit & Presentation Attire** – appropriate **casual office attire** is required by all E+ID students when visiting off-campus sites and during on/off-campus presentations. You will be asked to remain on campus (or leave the site) if inappropriately dressed. An exception would be a job site where specific safety clothing may be necessary (i.e. jeans, hiking shoes, etc.). NOTE: Tank tops, spaghetti strap tops, strapless tops, muscle shirts, shorts, cut or ragged jeans, and rubber slippers are NOT considered office attire.
• Assignments/projects/review materials are **due on the date assigned**. Points will be deducted (See CUH-ID Code of Conduct) for each day the assignment is late. Projects will be graded/reviewed and returned to the student with mark-ups and/or an evaluation, as appropriate. This constitutes a portion of the "process work" in this course.
• **Attendance** in class is mandatory and is Chaminade University's Policy. Two (2) consecutive unexcused absences or four (4) cumulative unexcused absences will elicit a notice to Academic Advising and may incur a grade reduction. Notifying the instructor of being absent is not an automatic excused absence. Medical or other official validation may be required for an excused absence to be granted. *(also see CUH-EID Code of Conduct)*
• Unexcused absences, tardiness and leaving class early may affect your overall grade.
• **Absences on presentation or review days** due to illness will only be excused with proper medical verification. Contact the instructor to make up the missed experience **before** the next class meeting.
• Students are expected to attend all **studio workdays, site visits, guest speakers and presentations** - in person or virtually, whichever mode is provided. Appropriate, **office attire** is expected during site visits, guest speakers and presentations.
• Peer, faculty and/or industry professional **evaluations** may occur at any time.
• **E+ID Studios** are open for project work any time classes are not in session. Reasonable after-hours use is possible by contacting Security and presenting your student identification (hours TBD).
• **Disability Access** *see attachment or link*
• **Title IX Compliance** *see attachment or link*
• **SILENCE** all electronic devices during class. Be respectful of faculty, peers and guests by refraining from using social media for non-course-related activity.

GRADING (for overall course) **A = 100-90%; B = 89-80%; C = 79-70%; D = 69-60%; F = < 60%**
20 %   Semester Exercises and/or Review Session(s)
20 %   Competition (when appropriate in the context of the course)
60 %   Semester Project(s) *(NOTE: 20% added to semester project if there is no participation in a competition)*
Required - Senior Portfolio Exhibit Attendance/Participation

Chaminade Grading Scale Information
A   Outstanding scholarship and an unusual degree of intellectual initiative
B   Superior work done in a consistent and intellectual manner
C   Average grade indicating a competent grasp of subject matter
D   Inferior work of the lowest passing grade, not satisfactory for fulfillment of prerequisite course work
F   Failed to grasp the minimum subject matter; no credit given

If grades fall below 70%, **Academic Advising** and your major advisor will be notified if grades fall below 70%; more than 2 unexcused absences occur and/or a consistent pattern of late submission of work occurs. A **2.5 GPA** in the major is required to maintain active status in the program. . *(also see CUH-EID Code of Conduct)*

COURSE CALENDAR *see attachment or link*
Course Calendar will be available on the first day of class. Please note the calendar is **dynamic** and subject to change at the instructor's discretion.