IND 5454C	Advanced Interior Design Detailing		
Fall 2021 (4 credits			
Meeting Time	M/W 1:55 pm – 3:50 pm (Arch 314 = M: 1:55-2:50pm; W: 2:55-3:50pm) (Arch 416 = M: 2:55-3:50pm; W: 1:55-2:50pm)		
Faculty	Prof Roberto Rengel <u>rrengel@ufl.edu</u> (352) 352-294-1397 office: 342 Arch Office Hours: M/W 12:55pm – 1:55pm (or by appointment)		

Prerequisite courses are IND 3216 (Architectural Interiors II) and IND 3424 (Interior Design Construction Documents).

## **Course Fees**

Course fees for the course will be \$23.83

## **Course Overview**

Advanced Interior Design Detailing addresses advanced problems in design and detailing of interior elements and assemblies. Students learn to produce professional quality interior details. As applicable, it incorporates the integration of building codes and life safety issues. The course is organized to illustrate that detailing is an integral part of an ongoing design process. Detailing entails the ability to conceive and communicate your design intentions to yourself, to other designers and to the people who are going to build them.

Course information is presented by faculty, providing a framework for students to gather additional information as part of the class assignments. Students are expected to participate in class discussions and activities.

Advanced Interior Design Detailing is run as a studio course where students learn through doing and reflecting upon their creations. The teaching approach encourages independence, self-teaching, critical thinking, and cooperative learning. Individual efforts and teamwork will foster the development of personal skills necessary for working in a professional setting.

## Communications

Outside of class, students may communicate with the course faculty either by dropping in during office hours (see above) or via email. For email communications, expect a reply within 48 hours.

## Covid

We will have face-to-face instructional sessions to accomplish the student learning objectives of this course. In response to COVID-19, the following policies and requirements are in place to maintain a safe learning environment and to enhance the safety of those in the classroom.

- You are required to wear approved face coverings at all times during class and within buildings. Following and enforcing these policies and requirements are our collective responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- This course has been assigned a physical classroom with enough capacity to maintain physical distancing (6 feet between individuals) requirements. Please utilize designated seats and maintain appropriate spacing between students. Please do not move desks or stations.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- Follow your instructor's guidance on how to enter and exit the classroom. Practice physical distancing to the extent possible when entering and exiting the classroom.
- If you are experiencing COVID-19 symptoms (<u>Click here for guidance from the CDC on symptoms of coronavirus</u>), please use the UF Health screening system and follow the instructions on whether you

are able to attend class. <u>Click here for UF Health guidance on what to do if you have been exposed</u> to or are experiencing Covid-19 symptoms.

 Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work. <u>Find more information in the university</u> <u>attendance policies</u>.

## **Course Objectives**

The course learning objectives are for students to be able to understand details, create details, and communicate them as both design ideas, and technical directives using drawings as a medium.

Additionally, the learning objectives of this class align with requirements from the 2020 Council for Interior Design Accreditation (CIDA) Standards listed below.

## **Standard 13. Products and Materials**

Interior designers complete design solutions that integrate furnishings, products, materials, and finishes.

## **Student Learning Expectations**

Student work demonstrates understanding of:

b) how furnishings, objects, materials, and finishes work together to support the design intent.

c) typical fabrication, installation methods, and maintenance requirements.

d) appropriate design or specification of products and materials in relation to project criteria and human wellbeing.

e) Students select and **apply** products and materials on the basis of their properties and performance criteria, including ergonomics, environmental attributes, life safety, and life cycle cost.

f) Students are **able** to lay out, design, and specify a broad range of appropriate products, materials, objects, and elements in support of the design intent.

## Students understand:

g) how the selection and application of products and systems impact indoor air quality.

## Standard 15. Construction

# Interior designers understand interior construction and its interrelationship with base building construction and systems.

## **Student Learning Expectations**

c) interior systems, construction, and installation methods.

d) detailing and specification of interior construction materials, products, and finishes.

e) the integration of building systems including power, mechanical, HVAC, data/voice telecommunications, and plumbing.

h) Students <u>understand</u> the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.

Students are <u>able</u> to:

i) read and interpret base-building construction documents.

j) contribute to the production of interior contract documents including drawings, detailing, schedules, and specifications appropriate to project size and scope.

## **Standard 16. Regulations and Guidelines**

Interior designers apply laws, codes, standards, and guidelines that impact human experience of interior spaces.

## **Student Learning Expectations**

Student work demonstrates <u>understanding</u> of laws, codes, and standards that impact health, wellness, security, and fire and life safety, including:

c) compartmentalization: fire separation and smoke containment.

# Students apply:

g) industry-specific regulations and guidelines related to construction.

- h) industry-specific regulations and guidelines related to products and materials.
- i) federal, state/provincial, and local codes and guidelines.

j) barrier-free and accessibility regulations and guidelines.

## **Course Structure**

- 1. Power mini-presentations, in-class hands-on exercises, virtual handouts.
- 2. In-class work, assignments, and one major project (individual) will give students the chance to apply course concepts.

# Grading

The final grade will be based on assigned exercises, class participation, and class projects.

Information in regard to UF's grading policy can be found at: <u>https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx</u>

Class attendance & participation	10%	The scale for letter grades is as follows:		
In-class exercises	15%	A = 93 – 100%	C = 73 – 76%	
End of module assignments	25%		0 /0 /0/0	
Project 1 (Desk Screen)	20%	A- = 90 – 92%	C- = 70 – 72%	
Project 2 (Detail Drawing Set)	30%	B <sup>+</sup> = 87 – 89%	D <sup>+</sup> = 67 – 69%	

TOTAL 100%

# Texts

No required text. Faculty will load required readings on canvas.

# **Reference Texts**

- Interior Construction and Detailing for Designers and Architects (2005). Ballast, David K. Belmont: Professional Publications, Inc
- Architectural Woodwork Quality Standards (1999). Restin: Architectural Wood Institute (AWI) http://www.awinet.org/
- International Building Code (2000) Falls Church, VA.: The Council.
- The Codes Guidebook for Interiors (2003) Harmon, Sharon K. New York: John Wiley and Sons, Inc

# Materials

- 1 Pad Designer Grid Paper Pad, 8x8 Cross Section, 11 x 17 inches (Bienfang, Canson, or similar)
- 1 Pad Designer Grid Paper Pad, 8x8 Cross Section, 8 1/2 x 11 inches (Bienfang, Canson, or similar)
- Drawing pencils (soft) plus sharpener
- Pens (at least 3 line weights)

# **Course Policies**

- **1.** Each student is expected to be prepared, on time, and ready to participate in course presentations and discussions.
- **2.** Attendance: The instructor operates under the assumption that you are mature adults who are intrinsically motivated to learn and attend class. Attendance will be taken daily for information purposes. If for any

reason attendance becomes an issue, the instructor reserves the right to implement a formalized attendance policy.

- **3.** Repeatedly missing class, lateness and/or early departure will result in a reduction of your final participation grade.
- 4. Late projects will not be accepted without prior instructor approval.
- 5. Failure to submit required assignments and materials will result in a reduction of your final project grade.

## **Special accommodations**

Students requesting classroom accommodation must first register with the Disability Resource Center at University of Florida Dean of Students Office, see <a href="http://handbook.aa.ufl.edu/policies.aspx">http://handbook.aa.ufl.edu/policies.aspx</a>. The Dean of Students Office will review the case and, if appropriate, provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation.

## Academic Integrity

All students at the University of Florida are expected to adhere fully to University of Florida Student Honor Code, view at <a href="http://www.dso.ufl.edu/sccr/honorcodes/honorcode.php">http://www.dso.ufl.edu/sccr/honorcodes/honorcode.php</a>. The Honor Code outlines the expectations for student conduct in regard to academic honesty. All students should review this policy to understand the range and scope of the standards and the seriousness of any infractions of the code. The policy places full responsibility on students to know and adhere to these standards for academic integrity. All examinations, quizzes, design projects, and assignments in the Department of Interior Design are subject to this policy. Maintaining strict academic integrity is a priority of the Department of Interior Design and all instructors will fully enforce the UF Honor Code in their studios and classes. A strict adherence to the Honor Code is expected by the University of Florida and reflects the ethical standards of the interior design profession.

## **Course Evaluation**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <a href="https://gatorevals.aa.ufl.edu/students/">https://gatorevals.aa.ufl.edu/students/</a>. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <a href="https://ufl.bluera.com/ufl/">https://ufl.bluera.com/ufl/</a>. Summaries of course evaluation results are available to students at <a href="https://gatorevals.aa.ufl.edu/public-results/">https://gatorevals.aa.ufl.edu/public-results/</a>.

#### Note about schedule and assignments:

\*The instructor reserves the right to make changes in the course schedule and syllabus as required in response to conditions and circumstances encountered through the semester. Adjustments will be made when necessary and according to the professional judgment of the instructor.

## Note about work produced by students:

Interior Design faculty are in the process of collecting student work for the department's next accreditation visit. Consequently, the instructor may ask to keep samples of student work. Students are advised to document work before collection.

WK	DAY	DATE	CLASS SCHEDULE	NOTES
1	М	08/23	Course overview	
			Intro: Particularity and Specificity	
	W	8/25	Materials and assemblies	
2	Μ	8/30	Interpreting Details 1: The drawing	
	W	9/1	Interpreting Details 2: The thing	
3	Μ	9/6	Interior Construction and Detailing	
	W	9/8	Anatomy of a Detail: the ordinary and the	
4	М	9/13	custom + Types of Details Detailing Vertical Surfaces 1: Drywall	
4		-		
	W	9/15	Detailing Vertical Surfaces 2: Glazing, Railings & Panels	
5	М	9/20	Detailing Vertical Surfaces 3: Custom Shapes	Guest Speaker
	W	9/22	Project 1: Custom Designed Panel	
6	Μ	9/27	Project 1: Custom Designed Panel	
	W	9/29	Project 1: Custom Designed Panel	Project 1 Due
7	Μ	10/4	Detailing Doors & Frames	
	W	10/6	Detailing Doors without frames	
8	М	10/11	Detailing Floors and Base	
	W	10/13	Detailing Floors and Base	
9	W	10/18	Detailing Ceilings	Guest Speaker
	W	10/20	Detailing Ceilings	
10	М	10/25	Detailing Ceilings	
	W	10/27	Detailing Light	
11	М	11/1	Detailing Light	
	W	11/3	Detailing Casework & Built-ins	
12	М	11/8	Detailing Casework & Built-ins	
	W	11/10	Detailing Woodwork	Field Trip
13	М	11/15	Detailing Woodwork	
	W	11/17	Detailing Furniture	
14	М	11/22	Detailing Furniture	
	W	11/24	Project 2	
15	М	11/29	Project 2:	
	W	12/1	Project 2:	
16	М	12/6	Project 2:	
	W	12/8	Project 2: Presentations	Project 2 Due

\*The instructors reserve the right to alter the sequence, scope, and content of the above course outline. Adjustments to the course outline will be made when necessary and according to the professional judgment of the instructor. A new course outline will be distributed when changes occur.