



## IND 2422 Interior Finishes and Materials Syllabus

Schedule: Tuesday: 10:40 AM - 12:35 PM (Period 4 – 5)  
Thursday: 10:40 AM - 11:30 AM (Period 4)

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Office: 350 ARCH  
Office Hours: T&R 4:00pm \_ 5:00pm (or by appointment)

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### COURSE INTENTIONS

This course introduces the building materials and finishes used in interior applications in the context of their potential contribution to the function and aesthetics of architectural interiors, their environmental impact, and their impact on human health, wellbeing, and safety. In this course, you will explore the diversity of interior building materials, which will expand your opportunities for creative design solutions. You will learn the technical vocabulary and scientific concepts associated with materials' construction, fabrication, and evaluation. You will also become familiar with the role and responsibilities of interior designers in improving the quality of natural and built environments. This course will enable you to recognize interior design product manufacturers and providers that participate in safeguarding human and environmental health as related to building construction, design, and occupation.

### Educational Goals:

Specific goals are derived from the Council for Interior Design Accreditation (CIDA) Standards:

- Students works demonstrate understanding of how environmental responsibility informs the practice of interior design (CIDA4c).
- Students are able to express ideas in oral communication (CIDA9b).
- Students works demonstrate understanding of color terminology and color in relation to materials, textures, light, and form (CIDA12g&i).
- Students are aware of the influence of furnishings, objects, materials, and finishes on human wellbeing (CIDA13a).
- Students understand how furnishings, objects, materials, and finishes work together to support the design intent (CIDA13b).
- Students understand the typical fabrication, installation methods, and maintenance requirements (CIDA13c).
- Students understand appropriate design or specification of products and materials in relation to project criteria and human well-being (CIDA13d).
- 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 (CIDA13e).

- 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 (CIDA13f).
- Students understand appropriate strategies for acoustical control (CIDA14c).
- Students understand how the selection and application of products and systems impact indoor air quality (CIDA14g).
- Students works demonstrate understanding that design solutions are impacted by interior systems, construction, and installation methods (CIDA15c).
- Students understand that design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes (CIDA15d).
- Students understand sustainable environment guidelines (CIDA16b).
- Students know how to apply industry-specific regulations and guidelines related to products and materials (CIDA16h).

## **COURSE Format**

- Student learning will occur through assigned readings, instructor lectures, guest lecturers' presentations, student presentations, and application of obtained knowledge in final project.
- Assessment will occur through quizzes as well as evaluation of student presentation, class assignments, and project progress and completion.
- Course materials will be posted on Canvas in accordance with class schedule, and will be updated if necessary.
- This class has a required Fab Lab training that is counted towards class attendance.
- If you are not able to meet the instructor during the scheduled office hours or to arrange an appointment for your questions, email contact is the preferred method of communication.
- Instructor reserves the right to make changes to the syllabus and schedule if required.

## **COURSE REQUIREMENTS**

### **Required Text:**

- Binggeli, C. (2013). *Materials for Interior Environments* (2 ed.): Wiley. ISBN: 9781118306352.

### **Recommended Texts:**

- Godsey, L. (2013). *Interior Design Materials and Specifications* (2 ed.): Fairchild Books. ISBN: 9781609012298.
- Brown, R., & Farrelly, L. (2012). *Materials and Interior Design*: Laurence King Publishing. ISBN: 9781856697590.

### **Attendance & Participation:**

Attendance is essential to the learning process. Students must be on time for each class session and present for the entire class to be marked present. Instructor must be notified in advance of any necessary absence in person or by email. Two absences will be tolerated without penalty. Each additional absence will result in the reduction of course grade by one letter grade. More than six absences will automatically result in failing the course.

### **Project Due Dates:**

All assignments - complete or incomplete - must be turned in on the due date and will be graded as they stand. No projects will be accepted late. The right to make an exception will be reserved only in extreme cases (due to emergencies). In such cases, the instructor must be notified in advance in person or by email. For the exception case, a delay of over one week will not be accepted.

Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies that can be found at <https://catalog.ufl.edu/ugrad/1516/regulations/info/attendance.aspx>

### Grading Criteria:

|                         |      |
|-------------------------|------|
| Presentations .....     | 10%  |
| Quizzes .....           | 20%  |
| Class Assignments ..... | 20%  |
| Project .....           | 50%  |
| Total .....             | 100% |

### Grading Scale:

|    |         |      |    |         |      |
|----|---------|------|----|---------|------|
| A  | 93-100  | 4.0  | C  | 73-76.9 | 2.0  |
| A- | 90-92.9 | 3.67 | C- | 70-72.9 | 1.67 |
| B+ | 87-89.9 | 3.33 | D+ | 67-69.9 | 1.33 |
| B  | 83-86.9 | 3.0  | D  | 63-66.9 | 1.0  |
| B- | 80-82.9 | 2.67 | D- | 60-62.9 | .67  |
| C+ | 77-79.9 | 2.33 | E  | 0-59    | 0.0  |

## COURSE POLICIES

### Classroom Climate:

Equitable participation in this class requires the use of inclusive language, methods, and materials. Students are expected to use inclusive language in written and oral work, and to respect diversity in viewpoints expressed by others. Students are also encouraged to identify language, methods, and materials used in this course that do not contribute to an inclusive classroom climate.

### Special Accommodations:

Students requesting classroom accommodation must first register with the Disability Resource Center at University of Florida Dean of Students Office, see: <http://handbook.aa.ufl.edu/policies.aspx>. 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: <https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>. 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.

### Student Work:

The Department of Interior Design reserves the right to retain any student work completed in the curriculum for accreditation purposes.