#### **IND 1020 DESIGN INNOVATION**

3 Credit Hours | 2021 Summer A University of Florida College of Design, Construction and Planning Department of Interior Design

# **DESIGN INNOVATION SYLLABUS**

INSTRUCTOR: Genesis Okken, MID, NCIDQ | E: gokken@dcp.ufl.edu

Virtual Office (Zoom Meeting ID 716 983 8934)

OFFICE HOURS: Directly after class (or by appointment)

CLASS TIME: TW 2:00 -3:15 PM; R 2:00-4:45 PM IN ROOM ARCH 312

(Asynchronous online section will use Zoom link posted in Canvas)

COURSE WEBSITE: <a href="https://elearning.ufl.edu/">https://elearning.ufl.edu/</a>

#### **COURSE COMMUNICATIONS:**

Please post general questions to the "General Questions" class discussion board. For other questions and issues, please send an email through the Canvas system or to the instructor's email directly.

#### **REQUIRED TEXTS:**



Dohr, Joy H. & Margaret Portillo. Design Thinking For Interiors: Inquiry + Experience + Impact. Hoboken, NJ: John Wiley & Sons, 2011. ISBN: 978-0-470-56901-6

Reserved at the library



Jones, Lynn & Phyllis Allen. Beginnings of Interior Environments (11th edition), Upper Saddle River, NJ: Prentice Hall, 2014. ISBN: 978-0-13-278600-3

#### **MATERIAL & SUPPLY FEES:**

This course does not have any additional fees.

#### **PURPOSE OF COURSE:**

The course explores design innovation in interior design and allied fields. Impacted by individual, social and environment factors, design innovation surfaces in creative personality traits, processes, products and environments. Through the study of precedent as well as theories of creativity and space, this course will examine innovation at play in contexts ranging from the workplace to healthcare and learning environments. Further we will study spheres of design influence in the world through new building forms as well as in creative adaptations.

To delve into the study of innovation, this course will focus on the design engagement framework with impact markers as well as other creative theories and cases. In particular, narrative inquiry, will be explored as a vehicle for examining innovation since it provides some access into the mind of the designer and creative process. Further, we will examine creative processes such as memorable spaces and places offering purposeful and imaginative solutions necessary for the world in which we live. Narrative cases will be studied throughout the course, not only to better understand creativity in individuals, but will reveal team dynamics, client interactions, and end user perceptions inherent to design innovation.

### COURSE OBJECTIVES: By the end of this course, students will:

This course fulfills a "Humanities" (H) general education requirement at the University of Florida.

Student Learning Outcomes facilitating an understanding of the humanities:

Students are able to recognize the influences (and potential biases) of individual, social, and environmental factors on definitions of design innovation.

- Students are able to learn from precedent when studying design innovation in the context of interior design and allied fields.
- Students are able to understand creativity and design innovation from different perspectives and sometimes competing worldviews.
- Students are able to analyze and interpret design narratives on innovation using frameworks and theories.
- Students have awareness of methodologies from narrative inquiry and evidence-based design to understand the value and assessment of creativity and design innovation.
- Students are able to apply precedent and theory in a design intervention in the built environment in which they design, observe and communicate their process and results.

Student Learning Outcomes facilitating an understanding of the interior design discipline<sup>1</sup> (CIDA Standards):

<sup>&</sup>lt;sup>1</sup> Students successfully completing this course will demonstrate an awareness of fundamental design concepts and issues, thus broadening their understanding of innovation within the context of interior design. Discipline-specific learning outcomes for this course support selected accreditation standards (2018) established by the Council for Interior Design Accreditation (CIDA).

STANDARD 4. GLOBAL CONTEXT. Interior designers have a global view and consider social, cultural, economic, and ecological contexts in all aspects of their work:

 4b) Student work demonstrates an understanding of how social, economic, and cultural contexts inform interior design.

STANDARD 5. COLLABORATION. Interior designers collaborate and also participate in interdisciplinary teams:

• 5a) Students have an awareness of the nature and value of integrated design practices.

STANDARD 6. BUSINESS PRACTICES AND PROFESSIONALISM. Interior designers understand the principles and processes that define the profession and the value of interior design to society.

Students have an awareness of:

• 6c) the breadth and depth of interior design's impact and value.

STANDARD 7. HUMAN-CENTERED DESIGN. Interior designers apply knowledge of human experience and behavior to designing the built environment.

 7b) Student work demonstrates the understanding of the relationship between the natural and built environment as it relates to the human experience, wellbeing, behavior, and performance.

STANDARD 11.DESIGN ELEMENTS AND PRINCIPLES. Interior designers apply elements and principles of design.

• 11a) Students **understand** the elements and principles of design, including spatial definition and organization.

STANDARD 12. LIGHT AND COLOR. Interior designers apply the principles and theories of light and color effectively in relation to environmental impact and human wellbeing.

- 12b) Students are aware of the environmental impact of illumination strategies and decisions.
- 12e) Students have **awareness** of a range of sources for information and research about color.
- 12f) Students understand how light and color in the interior environment impact health, safety, and wellbeing.

Student work demonstrates understanding of:

• 12g) color terminology.

• 12h) color principles, theories, and systems.

STANDARD 13. PRODUCTS AND MATERIALS. Interior designers complete design solutions that integrate furnishings, products, materials, and finishes.

• 13a) Students are **aware** of the influence of furnishings, objects, materials, and finishes on human environmental wellbeing.

#### **INSTRUCTIONAL METHODS:**

#### Quizzes

All quizzes are comprised of 15 multiple-choice and/or true/false questions. Each quiz draws from course presentations, videos and assigned readings to assess student knowledge of the content presented each week. The timed quizzes (30 minutes) are each worth 15 points. Quizzes are administered through the "Assessment" tool on Canvas e-Learning.

### Reflections

Students are required to complete a written reflection (200-250 words) about an aspect of the course content presented in assigned lessons or readings. Each reflection is worth 10 points. Students will submit their Reflection directly or upload completed Reflections through the "Assignment" tool on Canvas e-Learning.

## "Breaking Boundaries" Project

At the start of the semester, the instructor will assign students a topic to explore and present in an original presentation (10-15 minutes). Students will work individually (unless instructed to work in groups) to complete this assignment worth 50 points. This project affords an in-depth look at a focused area of design innovation and creative trends within market sectors. Students will upload their completed Breaking Boundaries project through the "Assignment" tool on Canvas e-Learning for review.

# Make a Difference Project

This project is adapted from an IDEC challenge to encourage students nationwide and beyond to use their creativity to make daily existence better for human beings (or other living things) or the earth. At the start of the semester, the instructor will facilitate the creation of groups to complete this team project (unless the instructor has given instructions to work individually). This project provides students with the opportunity to develop a real-life design solution. Essentially, the project involves:

- Finding a real-life problem in the community that could be made better through some type of design intervention.
- Developing a solution for a low cost/no cost, meaningful design solution, either temporary or permanent.

Assessing their final prototype concepts and opportunities for refinement.<sup>2</sup>

Utilizing the provided Design Thinking Canvas template on the online tool MURAL, students will upload a their process work files and their Final Make a Difference project presentation through the "Assignment" tool on Canvas e-Learning for review at different milestones. This project will require students to make multiple online meetings with team members throughout the semester.

### Participation

Students are expected to sign into the Zoom class on time, remain in class for the duration of instruction, and attend every scheduled class period. Engaged participation is critical to the success of this course, and therefore students are expected to be on-camera throughout the class period, participate in discussions (via audio or chat), and participate in any activities, etc. that arise during class time. Lack of engaged participation can result in a deduction from the participation grade.

A 5% deduction from the participation grade will be assessed for each unexcused absence. Prior notice and proper documentation (a doctor's note, signed waiver, etc.) is required to excuse an absence from class. The course instructor reserves the right to deduct participation grades for excessive (3 or more) tardiness.

#### ATTENDANCE POLICY:

It is expected that students will be both present and on time for each class session, remain in class for the duration of the instruction, and that the instructor will be notified in advance of any necessary absence in person, by phone or by email. Please provide documentation for all excused absences (illness, religious holidays, serious family emergencies, etc.) See more details on acceptable reasons for absences on the university attendance policy:

https://registrar.ufl.edu/catalogarchive/03-04-catalog/student-information/academic-regulations/attendance-policies.html

#### **MAKE-UP & ASSIGNMENT POLICY:**

Projects and assignments are to be turned in as specified. No projects will be accepted late except by special permission of the instructor. The quizzes must be taken at the scheduled times. You must notify the instructor before the quiz is scheduled if there are extenuating circumstances.

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/current/regulations/info/attendance.aspx.

<sup>&</sup>lt;sup>2</sup> This project is adapted from the Interior Design Educator's Council Social Responsibility Network's project inspired by Bryan Bell, founder of Design Corps, a non-profit group dedicated to world betterment through design. The idea is simple, but potentially profound.

#### **COVID-19 POLICIES AND PROCEDURES**

There will be both face-to-face and virtual sections of this course running simultaneously this semester. If you are on the virtual section, you are expected to log into Zoom and remain engaged throughout class time. The following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions:

If you are registered for an online section, you are not permitted to use the physical classroom space.

If you are registered for the face-to-face section, see the following:

- You are required to wear approved face coverings at all times during class and within buildings. This means that eating and drinking in the rooms are not permitted. Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- 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.
- If you are experiencing COVID-19 symptoms (Click here for guidance from the CDC on symptoms of coronavirus), please use the UF Health screening system and follow the instructions on whether you are able to attend class. Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms.

# **UF Policies:**

#### UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES:

Students requesting accommodation for disabilities must first register with the Dean of Students Office (<a href="http://www.dso.ufl.edu/drc/">http://www.dso.ufl.edu/drc/</a>). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

#### UNIVERSITY POLICY ON ACADEMIC MISCONDUCT: All students at the University of

Florida are expected to adhere fully to University of Florida Student Honor Code, view at http://www.dso.ufl.edu/sccr/honorcodes/honorcode.php. The Honor Code outlines the expectations for student conduct in regards 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 EVALUATONS: 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 https://gatorevals.aa.ufl.edu/students/. 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 https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

# Getting Help:

For issues with technical difficulties for E-learning in Canvas, please contact the UF Computing Help Desk at:

- helpdesk@ufl.edu
- (352) 392-HELP select option 2
- <a href="https://request.it.ufl.edu">https://request.it.ufl.edu</a>

Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Other resources are available at <a href="http://www.distance.ufl.edu/getting-help">http://www.distance.ufl.edu/getting-help</a> for:

- Counseling and Wellness resources
- Disability resources
- Resources for handling student concerns and complaints
- Library Help Desk support

#### For help with writing:

The writing studio is committed to helping University of Florida students meet their academic and professional goals by becoming better writers. Visit the writing studio online at <a href="http://writing.ufl.edu/writing-studio/">http://writing.ufl.edu/writing-studio/</a>.

# **Grading Policies:**

At the end of each module, students typically complete a quiz, reflection and in some weeks a project (e.g., Breaking Boundaries, or Make a Difference). Each of these assessments or assignments must be completed in the allotted time frame. Rubrics are posted on Canvas under each assignment and project.

ASSIGNMENT	PERCENTAGE
Quizzes	40%
Make A Difference Project (including midpoint & final submissions)	30%
Reflections (200-250 word essays)	15%
Breaking Boundaries (presentation)	10%
<b>Participation</b> (attendance, peer/self evaluations, and informal class activities)	5%
	100%

#### **GRADING SCALE:**

Α	93-100	4.0
A-	90-92.9	3.67
B+	87-89.9	3.33
В	83-86.9	3.0
B-	80-82.9	2.67
C+	77-79.9	2.33
C	73-76.9	2.0
C-	70-72.9	1.67
D+	67-69.9	1.33
D	63-66.9	1.0
D-	60-62.9	0.67
E	0-59	0.0

Information in regards to UF's grading policy can be found at:

https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

## **SCHEDULE:**

wĸ		Date	Topics / Activities	Due
1	Т	5/11	Course Introduction	Reflection 1 – Part 1

	W	5/12	Why Design Innovation Matters & the Value of Interior Design	Reflection 1 – Part 2 Reading: Jones, Ch1 <i>Understanding Interior Design</i>
	R	5/13	Design Innovation & Human- Centered Design	Reading: Dohr & Portillo, Ch 1 Introduction to Design Engagement Quiz 1 due by 11:59 pm Sunday
2	Т	5/18	Design Innovation & Narrative Inquiry	Reading: Dohr & Portillo, Ch 2 Why Narrative Inquiry?
	W	5/19	Design Innovation & Engagement	Reading: Select pages from Dohr & Portillo, Ch 3 Impact Marker: Process of Engagement [pp.57-65; 80-84]
	R	5/20	Breaking Boundaries Presentations	Make a Difference – Checkpoint 1 Quiz 2 and Reflection 2 due by 11:59 pm Sunday
3	Т	5/25	Design Innovation & Empathy	Reading: Dohr & Portillo, Ch 4 Impact Marker: Contextual Civility & Ch 5 Impact Marker: Empathy
	W	5/26	Design Innovation & HSW	Reading: Jones, Ch 2 <i>The Value of Interior Design: Health,</i> Safety, and Welfare
	R	5/27	Critique of Make a Difference Midpoints	Make a Difference Midpoint Quiz 3 due by 11:59 pm Sunday
	Т	6/01	Innovation & Design Composition	Reading: Jones, Ch 3 Elements and Principles of Design
4	W	6/02	Innovation & Design Composition	Reading: Jones, Ch 4 <i>Color</i> & pages 185-194 (on lighting)
	R	6/03	Innovation & Design Composition	Quiz 4 & Reflection 3 due by 11:59 pm Sunday
	Т	6/08	Design Innovation & Place Identity	Reading: Dohr & Portillo, Ch 6 Impact Marker: Place Identity
5	w	6/09	Design Innovation & Strategic Space Planning	Reading: Jones, Ch 7-8 Space Planning
	R	6/10	Critique of Final Make a Difference Project	Make a Difference Final Quiz 5 & Reflection 4 due by 11:59 pm Sunday
6	Т	6/15	Design Innovation & Change	Reading: Select pages from Dohr & Portillo, Ch 7 Impact Marker: Innovation
	W	6/16	Design Innovation from Furniture to Material Culture	Reading: Jones, Ch 11 Furniture
	R	6/17	Breaking Boundaries Presentations	Quiz 6 due by 11:59 pm Friday

<u>Disclaimer:</u> This syllabus represents current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.