

IND 2635 – Environment and Behavior for Designers (3 Credit Hours)
FALL SEMESTER, 2023

Instructor: Sheila Bosch, PhD

Date | Time: Tuesdays 10:40-12:35 (Periods 4-5)
Thursdays 11:45-12:35 (Period

Required Text: Kopec, D. (2018) Environmental psychology for design (3rd ed.). New York, NY: Bloomsbury

Office Hours: Wednesdays (ARCH 348) or by appointment

Zoom Link: <https://ufl.zoom.us/j/8978667940>

Pre-requisites: None



Photo by [Grant Ritchie, Unsplash](#)

COURSE OVERVIEW

Course Description:

Introduces significant theories concerning the interaction of people with environments at various scales. Also explores the corresponding applied environmental design implications of these theories. This survey of normative theories, philosophies and doctrines of environment and behavior serve as an evidence based to support research-based design decisions.

Attributes: Satisfies **2,000 words** of writing requirement.

Course Goals:

- Demonstrate an understanding of relevant theories and their application to interior design.
- Demonstrate an understanding of the value of interior design in contemporary society.
- Exhibit awareness of the influence of furnishings, objects, materials, and finishes on human well-being.
- Utilize a variety of reliable sources of information and research evidence about environment and behavior issues to inform design solutions.
- Demonstrate an understanding of methods for gathering human-centered evidence regarding design (e.g., pre-design and post-occupancy).
- Express ideas effectively in oral, written, and visual communication.

Objectives:

Human-centered Design – Interior designers apply knowledge of human experience and behavior to designing the built environment (CIDA Standard 7).

- Student work demonstrates **understanding** of:
7a) theories related to the impact of the built environment on human experience, behavior, and performance.

7b) the relationship between the designed environment and human experience, wellbeing, behavior, and performance.

- Student work demonstrates the **ability** to:
7c) gather and apply human-centered evidence.

Design Process - Interior designers employ all aspects of the design process to creatively solve a design problem (CIDA Standard 8).

- 8i) Students **understand** the importance of evaluating the relevance and reliability of information and research impacting design solutions

Communication - Interior designers are effective communicators (CIDA Standard 9).

- 9a) Students are **able** to effectively interpret and communicate data and research.

GRADES AND GRADING POLICIES

This course follows UF's policies for grading. Information regarding UF's grades and grading policy can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

GRADING RULE

Reading assignments and related activities	15%
Quizzes	25%
Papers	60%
Total	100%

Grades will be assigned as follows:

A = 93-100	B+= 87-89.9	C+= 77-79.9	D+=67-69.9
A-= 90-92.9	B = 83-86.9	C = 73-76.9	D = 63-66.9
	B- = 80-82.9	C- =70- 72.9	D- =60-62.9
			E<60

Information on current UF grading policies for assigning grade points is located here: [link to the university grades and grading policies.](#)

COURSE WORK

Reading assignments and related activities: Students will be given tasks to reinforce comprehension of the subject matter and to provide opportunities for application. These include a wayfinding exercise (50 points) and 3 trend reports (30 points each), totaling 600 words.

Quizzes: Students will take four quizzes during the course to assess reading comprehension and understanding of course content.

Papers: Students will be required to write two papers of varying length (total = 1,400 words) during the semester to evaluate their understanding and application of concepts covered in the course.

WRITING REQUIREMENT

This is a course designed for achieving the UF Writing Requirement (WR) and you will write at least **2,000 words** during the course. Enhancing writing skills is an important component of this course. The Writing Requirement (WR) ensures students both maintain their fluency in writing and use writing as a tool to facilitate learning.

Writing course grades have two components. Professors will indicate whether students met the writing requirement AND will assign a course grade. It is possible not to meet the writing requirement and still pass the class. Students should review their degree audits after receiving their grades to verify receipt of credit for the writing requirement. The instructor will evaluate and provide feedback, on all of the student's written assignments with respect to grammar, punctuation, clarity, coherence, and organization;

- The Writing Requirement (WR) ensures students both maintain their fluency in writing and use writing as a tool to facilitate learning.
- Course grades have two components. To receive writing requirement credit, a student must receive a grade of C or higher and a satisfactory completion of the writing component of the course.

Writing support is available through the university's Writing Studio www.writing.ufl.edu

See <https://registrar.ufl.edu/courses/writing-requirement.html> for more information on UF writing requirements.

RECOMMENDED STYLE GUIDE

- Publication Manual of the American Psychological Association (7th edition) [<http://www.apastyle.org>]. Another good resource for APA style is the Purdue Online Writing Lab (OWL).

Please check the course program and reading lists for appropriate location of all materials and call numbers. Any difficulty accessing materials should be reported to the instructor or UF Libraries staff. Inability to access course materials will not constitute a justification for not completing assignments. Here are just a few of the many links and web addresses to facilitate your access to UF Libraries:

- Library Homepage <http://www.uflib.ufl.edu> (for all library services and collections, including Course Reserves)
- Ask-A-Librarian <http://www.uflib.ufl.edu/ask> (direct email or online chat for assistance)
- IR @ UF <http://ufdcweb1.uflib.ufl.edu/ufdc/?g=ufirg> (to access the UF digital Institutional Repository)
- Theses & Dissertations <http://www.uflib.ufl.edu.lp.hscl.ufl.edu/etd.html>
- Library Tools and Mobile Apps <http://www.uflib.ufl.edu/tools> (smart phone apps, RSS feeds, etc.)

STUDENT TECHNICAL SUPPORT SERVICES

For assistance in resolving technical issues, [visit the helpdesk website](#) or call the UF Help Desk at 352-392-4357.

COURSE POLICIES

Academic Integrity:

UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Honor Code specifies a number of behaviors that are in violation of this code and the possible sanctions. [Click here to read the Honor Code](#). Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Attendance & Participation:

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies. [Click here to read the university attendance policies](#).

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, and attendance is mandatory.

Two absences will be tolerated without penalty. Beginning with the third unexcused absence, students’ final grade will be reduced 2% for each unexcused absence. Six or more unexcused absences will automatically result in failing the course.

Tardiness:

Arriving on time for each class and staying for the entire length of the class is expected. Arriving more than 10 minutes late or leaving more than 10 minutes early three times will equal one unexcused absence.

Assignment Due Dates:

All assignments - completed or incomplete - must be turned in on the due date and will be graded as they stand. The right to make an exception will be reserved only in extreme cases (due to emergencies). A student wishing to submit a late assignment must provide the instructor(s), in writing, with a statement of why the assignment is late and the instructor(s) will determine whether or not to accept the late assignment. If the instructor(s) decide to accept the late assignment for a reason other than a documented emergency, 10 points will be deducted for each day (or partial day) that the assignment is late. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies. [Click here to read the university attendance 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.

Laptops, Cell Phones, Tablets:

Students may bring mobile devices to class and use them during the period ***for course-related purposes only***. Students are not permitted to use them during quizzes or exams, except for the purpose of taking in-class quizzes or exams, as permitted.

Student Work:

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

Canvas:

The syllabus, course assignments, due dates, additional reading material, grades and other course-related information will be available in Canvas. You are responsible for checking Canvas regularly to track assignments, due dates, etc. **You must post your completed assignments to Canvas by the start of class on the due date unless otherwise instructed.** Please email the assignments to the instructor, on time, if you experience technical difficulties with Canvas.

Students need to download Mozilla Firefox web browser in order to use Canvas properly.

Disputed Grading:

Any objection regarding grading of any assignment/paper/exam etc. must be submitted in writing within 2 weeks of receiving the grade. You must include an explanation of why you think your answer was correct or why you should have received a higher grade.

Incompletes:

For information about incomplete grades for this course, see <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/#gradestext>

UNIVERSITY POLICIES**Special Accommodations:**

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center. [Click here to get started with the Disability Resource Center.](#) It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Course evaluations:

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. [Click here for](#)

[guidance on how to give feedback in a professional and respectful manner](#). 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 ufl.bluera.com/ufl/. [Summaries of course evaluation results are available to students here](#).

Software use:

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student privacy:

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see: <http://registrar.ufl.edu/catalog0910/policies/regulationferpa.html>. Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

In-class recording:

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or guest lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another

student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student

CAMPUS RESOURCES

Health & Wellness

U Matter, We Care: If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit [U Matter, We Care website](#) to refer or report a concern and a team member will reach out to the student in distress.

Counseling and Wellness Center: [Visit the Counseling and Wellness Center website](#) or call 352-392-1575 for information on crisis services as well as non-crisis services.

Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or [visit the Student Health Care Center website](#).

University Police Department: [Visit UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).

UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road,

Gainesville, FL 32608; [Visit the UF Health Emergency Room and Trauma Center website](#)

Academic Resources

E-learning technical support: Contact the [UF Computing Help Desk](#) at 352-392-4357 or via e-mail at helpdesk@ufl.edu.

Career Connections Center: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

Library Support: Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center: Broward Hall, 352-392-2010 or to make an appointment 352-392-6420. General study skills and tutoring.

Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints On-Campus: [Visit the Student Honor Code and Student Conduct Code webpage for more information](#).

On-Line Students Complaints: [View the Distance Learning Student Complaint Process](#).

COURSE SCHEDULE
Weekly Plan (Subject to change by the instructors)




WK	Topics / Activities		Due
1 8/24	R	- Course Introduction - Overview	
2 8/29	T	- Writing Workshop #1 - Finding & Citing Credible Sources - Introduce Paper #1	Reading: Kopec Ch 1-2
	R	- Foundational Theories	
3 9/5	T	-Human Condition, via Zoom: https://ufl.zoom.us/j/8978667940	Quiz #1 (on Ch 1 – 2) Reading: Kopec Ch 3
	R	- Place	Reading: Kopec Ch 12
4 9/12	T	- Place	
	R	- Sensation and Perception	Paper #1 (500 WORDS) Reading: Kopec Ch 5 (sections)
5 9/19	T	- Sensation and Perception	Quiz #2 (on Ch 3, 5, 12)
	R	- Color and Wayfinding	Reading: Kopec Ch 8
6 9/26	T	- Color and Wayfinding Guest lecture @ 11:30 (Roz Cama)	Wayfinding Exercise
	R	- Infant and Child Development	Upload articles for Paper 2 Readings: Kopec Ch 9
7 10/3	T	- Infant and Child Development	
	R	- Healthcare	Trend Report 1 (200 Words) Reading: Provided on Canvas
8 10/10	T	- Healthcare Guest lecture (tentative)	
	R	- Older Adults	Paper #2 (900 words)

9	T	- Older Adults -Guest lecture @11:30 (Dr. Calkins)	Quiz #3 (on Ch 8, 9) Reading: Kopec Ch 10
	10/17	R - Biophilia	Senior Living assignment Reading: Kopec Ch 13
10	T	- Biophilia	
	10/24	R -Workplace design	Reading: Provided on Canvas
11	T	-Workplace design	Workplace Exercise (in class, due by 11:59 pm)
	10/31	R -WELL Building Standard Guest lecture, Dr. Platt	Trend Report 2 (200 words)
12	T	<i>NO CLASS (Instructor on field trip with seniors)</i> <i>Work on Paper #2</i>	
	11/7	R -Education & Learning Env	Reading: Provided on Canvas
13	T	-Education & Learning Env	
	11/14	R - Special Populations: Disabilities	Trend Report 3 (200 words) Reading: Kopec Ch 11
14	T	- Special Populations: Disabilities Guest lecture (Tentative, via Zoom): https://ufl.zoom.us/j/8978667940	
	11/21	R NO CLASS: Happy Thanksgiving!	
15	T	TBD	Quiz #4 (on Healthcare, Kopec Ch 10, 11, 13 and Workplace)
	11/28	R No Class – Finish Paper #3	Paper #3 due
16	T	-Pruitt-Igo video (in class) and discussion	
	12/5	R Reading Day	

Sample Reading Activities & Exercises Rubric

Virtual Wayfinding Exercise   			
Criteria	Ratings		Pts
Wayfinding strategies Clearly describes wayfinding strategies utilized and their effectiveness.	20 pts Full Marks	0 pts No Marks	20 pts
Cognitive map Cognitive map for arriving at destination provided	5 pts Full Marks	0 pts No Marks	5 pts
Interior design recommendation At least one interior design recommendation for improving wayfinding is described and sketched or image annotated.	10 pts Full Marks	0 pts No Marks	10 pts
Legibility Presence or absence of each of Lynch's 5 principles are noted and supported with at least one image each.	15 pts Full Marks	0 pts No Marks	15 pts
			Total Points: 50

Sample Trend Report Rubric

Trend Report   				
You've already rated students with this rubric. Any major changes could affect their assessment results.				
Criteria	Ratings			Pts
Clarity The assignment is succinct. The ideas are clearly communicated and organized within the allotted word count.	5 pts Full Marks	3 pts Needs Improvement The assignment runs over the allotted word count. Too many descriptors used; ideas are not clearly communicated; the response is verbose.	0 pts No Marks	10 pts
Content The selected trend appropriately relates to the field of interior design. The trend is accurately described.	5 pts Full Marks	3 pts Needs Improvement The trend does not relate to the field (or the connection to the field is vague); the trend is not accurately described.	0 pts No Marks	10 pts
Cited sources At least one credible source is used and is in proper APA format.	5 pts Full Marks	3 pts Needs Improvement Major issues with APA format and/or in unaccepted format.	0 pts No Marks	10 pts
				Total Points: 30

Sample Paper Grading Rubric

Paper 1 – POE Overview

Criteria	Ratings	Pts
Paper is well-written using good sentence structure, grammar, organization, etc. Range <input type="checkbox"/>	20 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="20"/> pts
Appropriate definition of POE, with citation(s) Range <input type="checkbox"/>	5 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="5"/> pts
Appropriately describes advantages and disadvantages of POEs, with citation(s) Range <input type="checkbox"/>	10 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="10"/> pts
Clearly summarizes at least 3 POE articles (one from each group), with citations Range <input type="checkbox"/>	30 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="30"/> pts
Reference list includes all articles cited in the paper Range <input type="checkbox"/>	5 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="5"/> pts
Citations both in-text and in the reference list use proper APA style formatting Range <input type="checkbox"/>	15 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="15"/> pts
Reflections are thoughtful and address something learned from reviewing POE articles Range <input type="checkbox"/>	15 pts Full Marks + 0 pts No Marks	<input style="width: 50px; text-align: center;" type="text" value="15"/> pts
+ Criterion <input type="checkbox"/> Find Outcome		Total Points: 100