IDS 2935: Living with Rising Seas Quest 2

I. General Information

Class Meetings

Spring 2023

• Meeting Day/Time: Tuesdays period 3-4/Thursdays period 3

• Location: Norman Hall 1020 (T)

Instructor

• Dr. Katy Serafin

Office Location: 3140 Turlington Hall

• Office Hours: TBD and by appointment (please email to schedule)

• Email: kserafin@ufl.edu, Phone: 352-294-9052

Teaching Assistant

Ms. Gabrielle Quadrado

• Email: gpereiraquadrado@ufl.edu

Course Description

Coastlines, home to much of the world's population, economy, and important ecosystems, are changing in critical ways due to rising seas. This course examines the complex relationship between humans and coastlines by asking the pressing question, "How will humanity adapt to sea level rise?" Students will connect the science of sea level rise and coastal change to impacts on infrastructure, ecosystems, and society. Students will explore multiple facets of sea level rise through place-based learning, investigating cross-disciplinary topics such as the physical drivers and consequences of sea level rise, mitigation techniques, and adaptation, using examples from our home state of Florida. Students will examine how social inequities within the United States exacerbate the disproportionate impacts of sea level rise, and how existing policies and adaptation strategies may perpetuate inequity. Students will consider the transformative shifts that will be necessary in current decision-making to develop resilient, sustainable, and equitable coastal futures. Students will explore these themes through in-class discussions and activities, experiential learning, and reflections on their and others' relationship with the coast.

Quest and General Education Credit

- Quest 2
- Physical Sciences
- Diversity (D)

This course accomplishes the <u>Quest</u> and <u>General Education</u> objectives of the subject areas listed above. A minimum grade of C is required for Quest and General Education credit. Courses intended to satisfy Quest and General Education requirements cannot be taken S-U.

Required Readings and Works

Materials and Supplies Fees: n/a

Required:

Rush, Elizabeth, 2019, *Rising: Dispatches from the New American Shore*, Edition 1, Milkweed Editions, Minneapolis, Minnesota.

All other readings will be provided in class or as .pdf format on Canvas.

Recommended:

Hine et al., 2016, Sea Level Rise in Florida: Science, Impacts, and Policy. University of Florida Press.

* There will be some optional readings from this book but you are not required to do them or purchase. A great supplemental read if you are interested in sea level rise specific to Florida!*

II. Graded Work

Description of Graded Work

Assignment	Description	Requirements	Points (Percent)
Learning Check-Point	Most weeks, students will complete a 5 question, multiple choice quiz on Canvas that will test their	12 weekly quizzes, lowest score dropped	110
Quizzes	understanding of the readings and lecture material (10 points each).	Due by 11:59pm on Sunday	(11%)

Class Participation and Discussions	All students are expected to participate in class activities and discussions according to the course guidelines. A rubric for class participation can be found below.	Students are expected to attend/participate in every class.	84 (8.4%)
Discussion Preparation	Thursday's class will focus on discussion of weekly reading material. Students will submit 1 key takeaway/main points per reading and 1 question from the required literature they have reviewed at least one hour prior to Thursday's class.	3-4 main points/key takeaways 1-2 questions	60 (6%)
Leading Discussions	Each student will have a chance to lead a small group discussion focused on the weekly readings and lecture. Students will be assigned dates and specific discussion topics to lead once the number of students in the class is finalized.	Facilitate during and report back discussion stance to the larger group at the end of class Each student will lead 1-2 discussions	80 (8%)
In-class Activities	Most weeks have an activity to complete. Depending on the activity, students will work individually or in a group. Activities will introduce handson learning concepts and usually focus on place-based material (20 points each). In-Class activity responses must be turned in by Sunday.	11 weekly in-class activities, lowest score dropped Due by 11:59pm on Sunday	200 (20%)
	NOTE: All members of a group will receive the same score for graded group activities and projects unless otherwise noted in the activity.		
Guided Reflections	During the semester, students will reflect on their own experiences and uses of the coastline. Students will also read excerpts from the book "Rising: Dispatches from the New American Shore" to reflect on others' personal narratives about sea level rise impacts on their homes and families. Students will write four reflections during the term following prompts from the instructor (15 pts each). Reflections	4 total Due dates on Canvas	60 (6%)

	should have a word length of approximately 200-300. During week 7, students will have a		
Midterm	short answer, open book midterm focused on the physical processes that drive sea level and landscape change across different environments (weeks 1-7).	Short-answer, open book	100 (10%)
Final Project	While this course will describe a few examples of sea level rise impacts on coastlines and people, students will use the final project as an opportunity to explore sea level rise impacts on society more thoroughly through a research topic of their own interest. At the beginning of the semester, students will choose a topic that they are interested in researching during the term. Topic suggestions will be provided by the instructor and may include, human health, national security, cultural sites, real estate, etc. More details will be provided on our Canvas page. The final output will be an ArcGIS StoryMap, which is a multimedia narrative for immersive storytelling (see an example of what an ArcGIS Storymap is here: https://doc.arcgis.com/en/arcgisstorymaps/gallery/). It will also include a diversity write up, where students connect their topic of interest to minority populations, disproportionate impacts, and/or inequity. These are both due Finals week. Stages of project development will be graded and returned to the student to ensure progress.	1) Topic Choice (10 pts; 1%) 2) Project Outline (26 pts; 2.6%) 3) Draft (40 pts; 4%) 4) Peer Review of 2 classmate's drafts (20 pts each, 40 pts, 4%) 5) Final Project (140 pts; 14%) 6) Diversity Write Up (50 pts; 5%)	306 (30.6%)
Total			1000 pts

Grading Scale

For information on how UF assigns grade points, visit: https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/

А	93.5 – 100% of possible points	С	73.5 – 76.5%
A-	89.5 – 93.5%	C-	69.5 – 73.5%
B+	86.5 – 89.5%	D+	66.5 – 69.5%
В	83.5 – 86.5%	D	63.5 – 66.5%
B-	79.5 – 83.5%	D-	59.5 – 63.5%
C+	76.5 – 79.5%	Е	<59.5

Grading Rubric(s)

<u>Participation</u>: Participation and attendance are critical to the successful completion of this course. Attendance will be taken during each class meeting and reported. Consistent informed, thoughtful, and considerate class participation is expected and will be evaluated using the rubric below. I will inform you of your participation grade to date when mid-term exams are returned.

<u>Note:</u> If you have personal issues that prohibit you from joining freely in class discussion, e.g., shyness, language barriers, etc., see the instructor as soon as possible to discuss alternative modes of participation.

Participation Rubric

	High Quality	Average	Needs Improvement
Informed: Shows evidence of having done the assigned work.	2	1.6	1
Thoughtful: Shows evidence of having understood and considered issues raised.	2	1.6	1
Considerate: Takes the perspective others into account.	2	1.6	1

III. Annotated Weekly Schedule

^{*} Students should note that the syllabus is a guideline and that there may be changes to the class schedule. Please refer to our Canvas page for official weekly readings, assignments, and due dates.

Week	Topics, Homework, and Assignments
Week 1	 Topic: Introduction to the course; How do we know sea level is rising? Summary: We will explore how observations from tide gauges and satellite altimetry illustrate present-day sea level rise. We will also discuss the structure of the class during the term Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. The Password, pg 1-15 Dusto, A. (2014), Reading between the tides: 200 years of measuring global sea level Assignments: Ice breaker activity due Thursday In-Class Activity #1 due Sunday
Week 2	 Topic: Why is sea level rising? Summary: We will explore the main drivers of global and regional sea level change including thermal expansion, ice sheet and glacier loss, and oceanographic and geological processes. Required Readings/Works: Kottasova, I. and Doran, T., A drop in the ocean. CNN (approx. 10 pages) Frederikse, T., et al. (2020). The causes of sea-level rise since 1900. Nature, 584(7821), 393-397 Assignments: Reflection #1 due Wednesday Key Takeaways/Questions due Thursday In-Class Activity #2 due Sunday Quiz #1 due Sunday
Week 3	 Topic: How has sea level changed in the past? Summary: We will explore past climate-driven global fluctuations of sea level in the past and how past sea level is inferred through geological and biological proxies. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Persimmons, pg 19-41. Dutton, A., et al (2015). Sea-level rise due to polar ice-sheet mass loss during past warm periods. Science, 349(6244), pg 1 – 7. Assignments: Key Takeaways/Questions due Thursday In-Class Activity #3 due Sunday Quiz #2 due Sunday
Week 4	 Topic: How will sea level change in the future? Summary: We will explore future sea level rise projections, including the range of sea level rise due to the uncertainty in mechanisms driving change. We will compare global sea level change to sea level change in our home state of Florida.

Week	Topics, Homework, and Assignments
	 Required Readings/Works: Clark, P. U., et al. (2016). Consequences of twenty-first-century policy for multimillennial climate and sea-level change. Nature Climate Change, 6(4), pg 360-369. Assignments: Key Takeaways/Questions due Thursday In-Class Activity #4 due Sunday Quiz #3 due Sunday
Week 5	 Topic: Sea level rise impact on sandy beaches Summary: We will explore how beaches, barriers and islands respond to sea level change. Topics discussed include coastal morphology, coastal erosion, and barrier island roll over. Required Readings/Works: Vousdoukas, M. I., Ranasinghe, R., Mentaschi, L., Plomaritis, T. A., Athanasiou, P., Luijendijk, A., & Feyen, L. (2020). Sandy coastlines under threat of erosion. Nature climate change, 10(3), 260-263. Cooper, J. A. G., Masselink, G., Coco, G., Short, A. D., Castelle, B., Rogers, K., & Jackson, D. W. T. (2020). Sandy beaches can survive sea-level rise. Nature Climate Change, 10(11), 993-995. Vousdoukas, M. I., Ranasinghe, R., Mentaschi, L., Plomaritis, T. A., Athanasiou, P., Luijendijk, A., & Feyen, L. (2020). Reply to: Sandy beaches can survive sea-level rise. Nature Climate Change, 10(11), 996-997. Assignments: Key Takeaways/Questions due Thursday In-Class Activity #5 due Sunday Quiz #4 due Sunday Quiz #4 due Sunday
Week 6	 Topic: Sea level rise impacts on coastal forests, marshes, and mangroves Summary: We will explore how marshes, mangroves, and coastal forests respond to sea level change. Topics discussed will include intertidal zones, sedimentation, habitat migration, and coastal squeeze. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Milkweed Editions. The Marsh at the End of the World, pg 47-66 Kirwan, M. L., Temmerman, S., Skeehan, E. E., Guntenspergen, G. R., & Fagherazzi, S. (2016). Overestimation of marsh vulnerability to sea level rise. Nature Climate Change,6(3), 253-260. Velasquez-Manoff, M., As sea levels rise, so do ghost forests (Links to an external site.). New York Times* The NYTimes website has amazing visuals you can access NYTimes for free as a UF student! Assignments: Key Takeaways/Questions due Thursday In-Class Activity #6 due Sunday Quiz #5 due Sunday
Week 7	Topic: Sea level rise impacts on coastal species

Week	Topics, Homework, and Assignments
	 Summary: We will explore how coastal wildlife such as turtles and birds, are impacted by sea level rise with a change to their habitat. Required Readings/Works: N/A Assignments: ** Visit Florida Museum of Natural History, "South Florida People & Environments" exhibit by this week!**
Week 8	 Topic: Humans and the Coast: Sea level rise impact on society Summary: We will explore how humans have inhabited and utilized the coast over time and the consequences of development along a dynamic coastline. We will discuss specific impacts to the built environment and economy, like impacts to roads, businesses, and real estate. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Pulse, pg 71-97 Mazzei, P. (2019), 82 Days Underwater: The Tide is High but They're Holding On. The New York Times. Hino, M., Belanger, S. T., Field, C. B., Davies, A. R., & Mach, K. J. (2019). Hightide flooding disrupts local economic activity. Science advances, 5(2), pg 1 - 7 *don't worry about reading the methods unless you are interested* Assignments: Key Takeaways/Questions due Thursday Quiz #6 due Sunday Final Project Outline due Sunday
Week 9	 Topic: Humans and the Coast: Social Vulnerability Summary: We will explore human vulnerability to sea level rise by evaluating who is exposed to flooding. We will use the Social Vulnerability Index to consider the disproportionate impacts of sea level rise through an equity lens. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. On Vulnerability, pg 133-135 Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Risk, pg 137-161 Hobbs, S. and Dennis, R., 2020, Flooding intensifies Charleston region's racial and wealth inequities. The Post and Courier. Cutter, S. L., Boruff, B. J., & Shirley, W. L. (2003). Social vulnerability to environmental hazards. Social science quarterly, 84(2), 242-261. Assignments: Key Takeaways/Questions due Thursday Class Activity #7 due Sunday Quiz #7 due Sunday
Week 10	Topic: Adaptation and Mitigation: Hard and Soft Solutions

Week	Topics, Homework, and Assignments
	 Summary: We will explore the contemporary terms "accommodate" and "protect" as strategies for combating sea level rise in coastal areas. We will discuss seawalls, beach nourishment, raising infrastructure, and natural solutions. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. On Restoration, pg 206-210 Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Looking Backwards and Forwards in Time, pg 213-251 Grubba, L., 2020, Beach Nourishment: not just throwing good sand after bad. Adapt. Sack, K. & Schwartz., J. 2018. Left to Louisiana's Tides, a Village Fights for Time. The New York Times Assignments: Key Takeaways/Questions due Thursday In Class Activity #8 due Sunday Quiz #8 due Sunday
Week 11	 Topic: Adaptation and Mitigation: Managed Retreat Summary: We will explore the contemporary term "retreat" as a strategy for combating sea level rise in coastal areas. We will focus on examples of recent cases of managed retreat such as in Isle de Jean Charles, LA and the potential for retreat to exacerbate inequality Required Readings/Works: Bromhead, H., 2022. "Managed Retreat" Is a Terrible Way to Talk About Responding to Climate Change. Slate. Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. On Reckoning, pg 93-97 Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. On Opportunity, pg 162-165 Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore. Goodbye Cloud Reflections in the Bay, pg 167-180 Siders, A.R. (2019). Social justice implications of US managed retreat. Climatic Change, 152, 239-257. Assignments:
Week 12	 Topic: Adaptation and mitigation: Assessing Costs and Benefits Summary: We will explore the costs and benefits of different adaptation and mitigation techniques. We will consider cost-benefit analysis, positive and negative feedbacks, and longevity of projects in an uncertain future. We will explore how traditional risk assessments and cost-benefit analysis often leave out social vulnerability Required Readings/Works:

Week	Topics, Homework, and Assignments
	 Martinich, J., Neumann, J., Ludwig, J. & Jantarasami, L. (2013). Risk of sea level rise to disadvantaged communities in the United States. <i>Mitigation and Adaptation Strategies for Global Change</i>, 18, 169-185. Graham, S., Barnett, J., Fincher, R., Hurlimann, A., Mortreux, C., & Waters, E. (2013). The social values at risk from sea-level rise. Environmental Impact Assessment Review, 41, 45-52 Assignments: Key Takeaways/Questions due Thursday Quiz #10 due Sunday Final Project Draft due Sunday
Week 13	 Topic: Decision-making and sea level rise adaptation Summary: We will explore the question, "how do we decide how to prepare for sea level rise?" with a role-playing scenario. Topics discussed include the difficulty in making decisions, including what sea level rise scenario to choose to plan for, what stakeholders are at the table, etc. Students will participate in a roleplay exercise (adapted from the "Sea Level Rise Adaptation Strategy Role Play Game" by Dr. Dawn Jourdan and Briana Ozor) to show the complexities involved with merging science with decisions. We will also consider how the "typical" or "traditional" ways to assess risk through cost-benefit analysis often leave out social vulnerability Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore, On Gratitude, pg 42-45 Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore, Divining Rod, pg 113 - 132. Flavelle, C., 2020. A climate plan in Texas focuses on minorities. Not everyone likes it. The New York Times Assignments: Key Takeaways/Questions due Thursday Quiz #11 due Sunday In Class Activity #10 due Sunday Peer Reviews due Sunday Reflection #3 due Sunday Reflection #3 due Sunday
Week 14	 Topic: Policy implementation and sea level rise Summary: We will explore how adaptation is actually implemented in practice, as well as obstacles to adaptation. We will consider who might be left out of policy considerations. Required Readings/Works: Rush, Elizabeth, 2019, Rising: Dispatches from the New American Shore, Afterward, pg 253-264. Hardy, R.D., Milligan, R.A., and Heynen, N. (2017) Racial coastal formation: The environmental injustice of colorblind adaptation planning for sea level rise. <i>Geoforum</i>. 87, 62-72.

Week	Topics, Homework, and Assignments
	 3) Berke, P., Yu, S., Malecha, M., & Cooper, J. (2019). Plans that disrupt development: Equity policies and social vulnerability in six coastal cities. Journal of Planning Education and Research. 1 - 16. Assignments: Key Takeaways/Questions due Thursday Quiz #12 due Sunday In Class Activity #11 due Sunday
Week 15	 Topic: Planning for a sustainable and equitable future, final reflections and questions Summary: We will explore how the most vulnerable populations are being considered in current climate planning if at all? We will use examples such as Miami-Dade County's Sea Level Rise Strategy and Adapting to Rising Tides in San Francisco to understand how social vulnerability is implemented across different planning efforts. We will then recap the course and discuss open questions in the field of sea level rise, coastal science, adaptation, and resilience. Required Readings/Works: None Assignment: Reflection #4 due Thursday Final Project + Diversity Write Up Due Finals Week

IV. Student Learning Outcomes (SLOs)

At the end of this course, students will be expected to have achieved the <u>Quest</u> and <u>General Education</u> learning outcomes as follows:

Content: Students demonstrate competence in the terminology, concepts, theories and methodologies used within the discipline(s).

- Identify, describe, and explain how sea level rise is observed in present-day and past records,
 the processes that drive long-term sea level change, and regional projections of sea level change
 (P). Assessments: Learning Check Point Quizzes, In-Class Activities, Midterm Exam, Class
 Discussions and Participation
- Compare and contrast how sea level rise impacts a variety of landscapes, and the techniques humans use to mitigate these changes along developed coastlines (P, Quest 2). Assessments: Learning Check Point Quizzes, In-Class Activities, Midterm Exam, Class Discussions and Participation
- Identify, describe, and explain the Social Vulnerability Index and how it can be used to highlight existing spatial inequalities and how this landscape may change (**D**). **Assessments:** In-Class Discussions, In Class Activities, Guided Reflection
- Describe the relationship with the coastline across different communities and cultures, and what this means for response to sea level rise (D). Assessments: In-Class Discussions, In Class Activities, Guided Reflection

Critical Thinking: Students carefully and logically analyze information from multiple perspectives and develop reasoned solutions to problems within the discipline(s).

- Evaluate and apply science-based principles needed to inform management and policy outcomes designed to manage, adapt, or mitigate impacts from sea level rise (P, Quest 2).
 Assessments: In-Class Role Play, In-Class Activities, Midterm Exam, Final Project, Class Discussions and Participation
- Analyze and evaluate how social vulnerability and equity can be addressed in sea level rise adaptation planning (D). Assessments: In-Class Discussions, In Class Activities, Guided Reflections, Final Project

Communication: Students communicate knowledge, ideas and reasoning clearly and effectively in written and oral forms appropriate to the discipline(s).

- Develop a research project related to how sea level rise will impact a topic of interest (P, Quest
 2). Assessments: Class Discussions and Participation, Final Project
- Present technical, scientific papers distilled to key points and main message (P, Quest 2).
 Assessments: Class Discussions and Participation, Final Project

Connection: Students connect course content with meaningful critical reflection on their intellectual, personal, and professional development at UF and beyond.

 Reflect on how they utilize the coastline, how sea level rise may alter those uses, and how their perspective compares to others with different cultural backgrounds (Quest 2). Assessments: Guided Reflections, Experiential Learning Activities

V. Quest Learning Experiences

1. Details of Experiential Learning Component

Students are expected to visit the Florida Museum of Natural History's "South Florida People & Environments" exhibit on their own time before Week 8 (while there they also might want to check out "Northwest Florida: Waterways & Wildlife!") This exhibit documents how the Calusa, the indigenous nation of south Florida, adapted to living along the coast. Students will use this experience to compare and contrast how past cultures used coastlines with contemporary coastal uses. We will discuss this trip in class Week 8 before the midterm.

During the term, students will read excerpts from the text *Rising: Dispatches from the New American Shore* that are complementary to weekly course material. This text provides narratives of coastal change through a diverse set of perspectives. In class, students will use a variety of real data sets for quantitative analysis of physical processes and consider real adaptation plans for communities within Florida and across the United States.

2. Details of Self-Reflection Component

Over the course, students will reflect on their perceptions of sea level rise and how it impacts their daily lives, as well as the lives of others around them. Through guided prompts, students are encouraged to think about their relationship with the coastline and how sea level rise may alter that relationship. The experiential learning components, visiting the Florida Museum of Natural History to view past cultural use of SE Florida, as well as reading the text *Rising: Dispatches from the New American Shore* will engage students in viewing ties to the coastlines across different cultures and socio-economic backgrounds in ways that may be different than their own.

VI. Required Policies

Attendance Policy

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:

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

Students Requiring Accommodation

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting https://disability.ufl.edu/students/get-started/. 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.

UF Evaluations Process

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/.

University Honesty Policy

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

(https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. 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.

Counseling and Wellness Center

Contact information for the Counseling and Wellness Center: http://www.counseling.ufl.edu/, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

The Writing Studio

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 http://writing.ufl.edu/writing-studio/ or in 2215 Turlington Hall for one-on-one consultations and workshops.

In-Class Recordings

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 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 Honor Code and Student Conduct Code.