

Classroom: Online via
<http://elearning.ufl.edu>

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There are no set office hours for this online course, to best accommodate asynchronous learning. If you have questions about the material or the course, please contact one of the above individuals using E-Learning.

COURSE DESCRIPTION

This one-credit course is for basic and clinical scientists and others that wish to improve their communication skills. Communicating science and medicine to the general population is extremely important, however many scientists and clinicians struggle with this. This course will require students to create and record a presentation that communicates the science of both the pathophysiology and the pharmacology of a disease and its treatment. The target audience for this presentation is the general population.

PREREQUISITES

This course requires a BA or BS and a strong science foundation with at least 5 full semester courses related to biology, chemistry and/or physics.

LEARNING RESOURCES

1. All required materials will be provided on E-Learning.

LEARNING OUTCOMES

Successful completion of this course will prepare students to communicate science and medicine to the general population. These students will be able to:

1. Determine the background knowledge required to understand the material at hand.
2. Determine what content is required in order to understand the fundamentals of the chosen topic.
3. Create a presentation using language and visuals that are accessible to the general population.

GRADING SCALE

A numerical grade will be given at the end of the course and will be scored as follows, per University of Florida

standards (<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>):

93-100% = A
90-92% = A-
87-89% = B+
83-86% = B
80-82% = B-
77-79% = C+
73-76% = C
70-72% = C-
67-69% = D+
63-66% = D
60-62% = D-
<60% = E

FINAL GRADE CALCULATION

Your final grade will be calculated as below:

40% Rough Draft Submission
20% Online Feedback
40% Final Submission

1. First Draft Submission: 40%

- a. A recorded first draft of the presentation will be due halfway through the semester.
- b. These recordings must be posted on Canvas for all participants to see.
- c. Grading will be based on the rubric provided in E-Learning.

2. Online Feedback: 20%

- a. Each student is expected to provide meaningful feedback for each of their classmates.
- b. Grading will be based on the rubric provided in E-Learning.

3. Final Submission: 40%

- a. After taking feedback into consideration, the presentation must be revised and re-recorded.
- b. Grading will be based on the rubric provided in E-Learning.

MAKE-UP AND LATE POLICY

All assignments may be completed late up until final grades are posted. A penalty of 5% will be applied for each calendar day they are late.

ACADEMIC HONESTY

Please review the complete policy of the University of Florida regarding academic dishonesty, found in the online student handbook at: <http://graduateschool.ufl.edu/media/graduate-school/pdf-files/handbook.pdf>. Students are expected to abide by the University of Florida Academic Honesty Guidelines and to adhere to the following pledge: We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. 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.”

ACCESSIBILITY

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, <https://www.dso.ufl.edu/drc>) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

IMPORTANT NOTICE ABOUT PLAGIARISM

Plagiarism is not tolerated at the University of Florida. The University of Florida has an honor code that defines plagiarism as follows: Section 3a: Plagiarism. A student shall not represent as the student’s own work all or any portion of the work of another. Plagiarism includes but is not limited to:

1. Quoting oral or written materials including but not limited to those found on the internet, whether published or unpublished, without proper attribution.
2. Submitting a document or assignment which in whole or in part is identical or substantially identical to a document or assignment not authored by the student.

Please note that intent is not an element of this kind of violation so it is important to take great care to complete the written assignments in your own words. The first incidence of plagiarism, which will be reported to the University, may be punishable by a maximum penalty of a “0” grade for the assignment. Subsequently, a second academic honesty infraction can result in expulsion from the University.

For a complete description of the UF Honor Code and procedures, please visit:
<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>.

For a good discussion about plagiarism and how to properly cite your sources, please visit:
<http://mediasite.video.ufl.edu/Mediasite/Play/adaa44500eaf460a84f238e6b9a558f9> .

COURSE OUTLINE

| Assignment | Due Date |
|-------------------------|-----------------|
| Rough Draft | |
| Feedback | |
| Final Submission | |

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 <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/>.