COURSE DESCRIPTION

This course will focus on the fundamentals of responsible conduct of research (RCR) in the STEM (science, technology, engineering, and mathematics) disciplines, including research ethics, recognizing plagiarism, falsification of data, fabrication of data, understanding responsible authorship, choosing a mentor/advisor, and establishing better data management planning. Other topics of RCR being discussed in class will be research collaboration, human/animal subjects, conflicts of interest, dual-use technology, and research practices.

COURSE MATERIALS

There are no assigned textbooks for purchase. All readings will be provided by instructor or available through the UF library.

E-LEARNING

Course announcements, assignments, calendars, and communications are all available through the UF E-learning system at https://elearning.ufl.edu/

HONOR CODE

Students are expected to uphold the Academic Honor Code published in the Undergrad Catalog (http://www.registrar.ufl.edu/catalog/policies/students.html). Please become familiar with the policies of the Honor Code (http://www.dso.ufl.edu/scce/honorcodes/honorcode.php). All violations will be reported to the Dean of Students Office.

INSTRUCTOR CONTACT

Michelle Leonard
mleonard@uflib.ufl.edu
(352)273-2866
Office: MSL 209A
Office Hours: by appt

NOTE: this is a tentative syllabus and is subject to revision at any time. The most current version will always be available on the course website in E-Learning, and students will be notified of any changes.
# COURSE SCHEDULE

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<th>WEEK</th>
<th>TOPICS</th>
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<td>Finding research— CUR, 9/10</td>
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<td>Identifying Research Misconduct: Data, 10/29</td>
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<td>Peer Review &amp; Conflicts of Interest, 11/19</td>
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<td>Last Day—final project 12/3</td>
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*topics subject to change based on guest lecturer availability

## ASSIGNMENTS
- Weekly Assignments = 40%
- Final = 20%
- Class Participation = 40%

## NUMERICAL GRADES

- 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

## LATE ASSIGNMENTS
Late assignments are not accepted. Contact Prof Leonard as soon as possible if you have an emergency excuse.

## ASSIGNMENT SUBMISSION
Unless indicated otherwise, assignments should be submitted through the course website.

## ACCOMODATIONS
Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.