What's this course about?
Introduction to the field of biology and UF resources specific to the discipline

What is special about this course?
- Small enrollment
- 1 credit S/U course
- No textbook
- No final exam

What is the format of the course?
- Class Discussion
- Small and Large Assignments
- Readings, on-line and in-class training, paper writing
- Visits to the campus resources

Instructor
Dr. Alice C. Harmon, Professor
Department of Biology
621 Carr Hall
Office phone - 392-9169
Email - harmon@ufl.edu

Office Hours
Tuesdays, 1:30-3:15
Fridays 1:30-3
Other times by appointment.

Sections
Wednesday, 3rd Period
Wednesday, 8th Period
Thursday, 7th Period
All meet in MCCA 2196
# What’s needed for an S?

<table>
<thead>
<tr>
<th>Total Possible Points</th>
<th>550</th>
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<tbody>
<tr>
<td>Points Needed for an “S”</td>
<td>400</td>
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## How do I get points?

- **Required**
  - 50 points each
  - Write paper
  - Peer-review a paper
  - Revise your paper

- 50 points each
  - Annotate a Reference
  - Make a bibliography
  - Complete Animal Care and Use Training
  - Make an academic plan
  - Complete CHOMP Questionnaire

- 75 points each
  - Weekly Assignments
  - Class Participation
Paper Assignment

When’s it Due?

1st Draft due Oct 17/18
Final Version Due Nov 20

What is it?

4 page paper
with science references
General Topic: Science of Medical Marijuana

Get Ready

Watch a documentary on YouTube
Pick a scientific issue to research

Learn to use resources

Use a Scientific Database to find papers on your issue
Use software to manage and use citations

Form your position

Read scientific papers

Write your paper

Use scientific style and proper citation

Peer review a paper

Evaluate a classmate’s paper

Revise your paper

Respond to advice of reviewers
Students who have participated fully in this class will be able to:

- Describe what good science is.
- Write a scientific style paper.
- Identify and use library resources and databases.
- Recognize that in many respects there is no single answer to a question and much is yet unknown in biology.
- Access the scientific literature.
- Distinguish between primary and secondary scientific literature and popular literature.
- Identify opportunities for undergraduate research.
- Use advising and career resources.

State principles of scientific ethics including proper application of the scientific method, proper design and analysis of experiments, proper citation of the literature and absence of plagiarism, the ethical use of animals.
Class etiquette
In class discussions, please be courteous to others and respectful of alternative views. All of you are encouraged to ask either factual or interpretative questions and discuss the assigned reading material. Please refrain from side-bar discussions and distracting behavior.

Out-of-class work
Readings should be done in advance of class; you are expected to come ready to discuss the topics.

Class attendance and participation
Class attendance is counted as part of class participation. Participation includes discussion and other in-class exercises. It will not be possible to make up class participation points, but there are ample available points to cover for missing a class due to illness or other one-off needs. Classes that are most important for doing the required assignments are marked on the class schedule with asterisks.

In cases of major medical and/or family emergencies, as officially documented by a letter, students can negotiate an incomplete for the term. Consistent with University policy, Incompletes will revert to U if not completed within one term.
Plagiarism is a serious violation of the Student Honor Code. https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/

It includes:

- "Borrowing" without giving credit for the source of an idea, observation, or conclusion
- Failing to cite sources, or citing them improperly
- Changing some words but using the same sentence structure as a source without giving credit
- Copying too many words or ideas from a source, even if you give credit
- Submitting someone else's work as your own

Consequence of plagiarism in BSC 1920:
No credit will be given for any assignment that includes plagiarized text.
Help with Canvas:
The Student Guide for Canvas is here:
https://community.canvaslms.com/docs/DOC-4121
The UF Help desk (http://helpdesk.ufl.edu, 352-392-HELP (4357), helpdesk@ufl.edu) is available by phone and email 24/7. See the web site for walk-in hours

U Matter, We Care
Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.
University support services
Resources are available on campus to help students meet academic goals and solve personal problems, which may interfere with their academic performance. Such resources include:

UF Counseling and Wellness Center, 301 Peabody Hall and Radio Rd Facility, 392-1575, personal and career counseling.

Career Resource Center, Reitz Union, 392-1601, career development assistance and counseling.

CLAS Academic Advising Center, Farrior Hall, 100 Fletcher Drive, 392-1521, provides advice on course selection and course planning to meet graduation requirements

Disability Notice
Students with disabilities enrolled in this course and who may need disability-related classroom accommodations are encouraged to make an appointment to see me before the end of the second week of the term. All discussions will remain confidential, although the Student Accessibility Services office may be consulted to discuss appropriate implementation of any accommodation requested.