BIOL 3104 – Research Experience in Biology
P.I. Watson

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Time and Place of Class Meetings:

BIOL 3104 is not a traditional lecture-style course. There will be a standing biweekly laboratory meeting that the student will be expected to attend. The time and place of research participation will be determined through coordination with the researcher with whom the student is paired.

Description of Course Content:

Students enrolled in BIOL 3104 will gain experience in research as a member of The Watson Lab by assisting the PI and/or graduate students in their research endeavors. Students are expected to attend the biweekly laboratory meeting and spend a minimum of one hour per week working in the laboratory alongside a graduate student or the PI.

Student Learning Outcomes:

1. Working as part of a team to perform biological research.
2. Skills in ecological and/or physiological research techniques
3. Understanding the process of science from observation to publication.

Recommended Textbooks and Other Course Materials:

Reading materials will be assigned and distributed at laboratory meetings and/or posted on Blackboard.

Blackboard:
This class uses the learning management system Blackboard to disseminate content and information. I will post links to videos, notes, reading materials, digital supplements, and announcements from this learning platform.

Grading Policy:
Grades will be assigned based upon attendance and contribution in meetings and weekly research participation. Students start out with full credit (100%) and every two missed laboratory meetings or research sessions without prior coordination with the PI and the researcher they are assisting will result in a reduction of one letter grade (-10%).