

BIOL 1409L General Biology II Online Lab Course Information Spring 2025

Lab Kit: HOL Lab Kit Required
(Purchased only through the Panola Store) **(Note: You will not be able to pass the class without the HOL Lab Kit)**

Additional resources:
HHMI.org (Howard Hughes Medical Institute)
Khan Academy

Instructor: Prof. Corey D. Johnson
Office: Powell Science Bldg.
Office 1200

Email: Please use Canvas Email
Office Hours: Please see link in Canvas

Course Description:

Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology.

Lab Grade Calculation:

- Lab - 20% of overall grade consisting of
- HOL Lab Kit Lab Exercises and Activities: 100%
 - HHMI Virtual Labs: 100%

Note: You must complete 10 of the 13 labs to receive credit for this course and for attendance purposes. Keep in mind these labs are not completion grades and must be done to the best of your ability to receive a good grade on them.

Note: These labs are not designed to be done in one day or at the last minute before they are due. You will have about 2wks to complete most HOL labs and 1wk for most HHMI Virtual Labs. Labs must be turned in on time by the due dates listed in canvas. Late work will not be accepted.

Technology Requirements:

Please make sure that your system is up to the task of a modern college course. The library does have some systems for checkout, but your Professor is not responsible for your technology. Below is a basic guideline of minimum system requirements for the majority of the technology used in this course:

- At least 8GB of Ram (16 GB suggested)
- At least 2.5GHz processor (3.5 GHz suggested)
- Broadband or equivalent connection is required:
- 100 Mbps download / 10Mbps upload is ideal
- 50 Mbps download / 5 Mbps upload is lower limit
- Google account (please note that your PC student email gives you access to a google account) is required
- Google Office Suite (or Microsoft Office)

- The brand of the computer does not matter as much as the requirements listed above.

College Level Critical Thinking / Reading:

The student is responsible for taking notes, reading and outlining course materials, and being prepared for lecture and laboratory responsibilities.

It is the responsibility of the student to complete and turn in all course work on the scheduled dates. Regardless of any situation, **LATE WORK WILL NOT BE ACCEPTED**

Other:

- For current texts and materials, use the following link to access bookstore listings: <https://www.panola.edu/student-services/panola-college-store>
- For testing services, use the following link: <https://www.panola.edu/student-services/student-support/academic-testing-center>
- If any student in this class has special classroom or testing needs because of a physical learning or emotional condition, please contact the ADA Student Coordinator in Support Services located in the Administration Building or go to <https://www.panola.edu/student-services/student-support/disability-support-services> for more information.
- Withdrawing from a course is the student's responsibility. Students who do not attend class and who do not withdraw will receive the grade earned for the course.
- Student Handbook, *The Pathfinder*: https://www.panola.edu/sites/default/files/2022-04/2020springpathfinderupdated2-%204-7-2022.word_.pdf1_.pdf
- Courses conducted via video conferencing may be recorded and shared for instructional purposes by the instructor.