

BIOL 1408 General Biology I
Online Course Information Sum 1 2025

Required Text: Text: Campbell Biology Concepts and Connections 10th Edition; Martha R. Taylor; et al; 2021; Pearson (E-Text available only, comes with Modified Mastering Biology in Panola Store) ISBN# 9780136538820

Required 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:

Email: Please use Canvas Email

Phone: 903-693-2051 (Forwards to Cell throughout summer)

Office Hours: Please see link in Canvas

Lecture Assignments: For online lecture, you need to follow the modules in canvas, read your book, read the power points in canvas. Also, you should view any videos in the canvas modules. There could possibly be a few Zoom review meetings. The lecture portion of this online class will consist of activities to help you understand the information from each chapter covered. Dynamic Study Modules will be assigned for each Chapter and will be for grade. Engaging Homework assignments will also be assigned for a grade. (You will not receive a grade if you do not complete the Dynamic Study Modules by their assigned due dates.) **(Extra Credit assignments must be submitted by the due date or no credit will be received for it.)** To receive full credit for Engaging homework assignments, you must turn them in by the assigned due date. (Note: If the engaging homework assignments are turned in past the due date, 30% will be taken off the assignment grade.

Lecture assignments count 20% of the semester average.

Lecture Exams: There will be a total of 6 Exams. All exams are open book except Exam #3 and the Final Exam which are proctored using Respondus with Monitor. (Note: If you are a dual credit student, your Proctored Exams will be given at the Testing facility at your High school.) (Note: There will be practice materials and a review sheet included in the modules to guide your study). You will be given a 2 day window to take all exams. (Note: Exams must be completed by the assigned due date. If the exam is not completed by the assigned due date you will receive a zero for an exam grade. There are no missed exam make-ups)

Lecture Exams count 40% of the semester average.

Final Exams: The Final Exam is proctored and is comprehensive over Chapters 1-15. (Note: There will be a Final Exam Review Sheet and you will be able to create notes to use for this exam)

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 9 of the 12 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.