

BIOL 1407L, Biology II Lab Course Information Spring 2025

Lab Manual: Exploring Biology in the Laboratory, 3e; Pendarvis & Crawley; 2018; Morton Publishing (Lab book only required for face to face labs)
ISBN# 978-161731-7552

Additional resources:

HHmi.org (Howard Hughes Medical Institute)
Khan Academy

Instructor: Brian Jones
Office: Powell Science Center
Office 2305
903 693 2074
Email: bjones@panola.edu
Office Hours: MW 9:30-11:30a.m.
TTh 1:15-3:15p.m.

OFFICE HOURS SUBJECT TO CHANGE

Online TBD

(Email usually checked three times per day) **Please E-mail me in canvas only.**

Course Description:

Laboratory activities will reinforce study of the diversity and classification of life, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals.

Lab Grade Calculation:

- Lab - 30% consisting of:
 - Lab Quizzes: 10%
 - Lab Exercises: 50%
 - Lab Reports: 15% minimum of two per semester in proper format
 - Lab Practicals: 25% minimum of two fill in the blank lab practicals they shall be given covering the lab review sheet with a minimum of 50 questions taken from models, specimens, pictures, slides, chemical processes, experiments and critical thinking exercises (**Note: Practicals will be Proctored and taken Online using Proctorio**)
 - Final scores in the class shall not be curved
- A bonus project may be assigned at the instructor's discretion

(Note: Late work is not accepted)

Attendance and Conduct:

Please refer to the policies in the current catalog. **You are not allowed to miss more than 3 face to face classes in a Monday/Wednesday class. Missing more than 3 class sessions in lecture or lab can result in being dropped from the class.** Promptness to lecture and lab is expected. **3 tardies equal an absence.** Students will be respectful and attentive. **Students exhibiting inappropriate behaviors are subject to removal from the classroom and potentially from the class.** Hats will not be worn in the lecture room or in the laboratory. Students will not eat and/or drink in the classroom. Cell phones must be turned off in the classroom and laboratory.

Other:

- Courses conducted via video conferencing may be recorded and shared for instructional purposes by the instructor.
- For current texts and materials, use the following link to access bookstore listings: <https://www.panolacollegestore.com/>
- 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 Charles C. Matthews Student Center or go to <https://www.panola.edu/student-services/student-support/disability-support-services> for more information.
- Panola College welcomes pregnant and parenting students as a part of the student body. This institution is committed to providing support and adaptations for a successful educational experience for pregnant and parenting students. Students experiencing a need for accommodations related to pregnancy or parenting will find a Pregnancy and Parenting Accommodations Request form in The Pathfinder or may request the form from the course instructor.
- 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/> (located at the bottom under students)