

BIOL 1108L: Principles of Biology II Laboratory
Department of Biology, College of Science and Math, Valdosta State University
Spring 2022; Syllabus

Instructor: Mr. Joshua Brown

Laboratory: BSC 1073

Section B: Tuesday, 9:30 AM – 12:20

Attendance: Lab will be held weekly. Our lab is scheduled for 2 hours and 50 minutes each session. You are still responsible for any work/information missed if you were absent.

Communication: I mainly use Outlook for communication. I check email often and am usually quick to respond. Please only email during appropriate hours, if you email me during odd hours of the night, I will not respond. Do not email me a couple of hours before an assignment is due. If you are having issues, there is almost nothing I can do to help in such a short time frame. I strongly recommend you check your email often. You could potentially miss out on important information from me if you don't.

"I didn't see your email" is not an excuse...

Be courteous, I will not respond to rude/overtly negative emails.

Lab/homework assignments, attendance and practical exams

Pre-lab and Post lab assignments:

Each week there will be Pre-lab and Post-lab online assignments. Pre-lab online assignments must be completed by the start of the lab session. Pre-lab assignments will be worth 0 or 5 points (0 points if not completed and 5 points if completed).

Online post-lab assignments through the lab manual will be due at the start of your next lab period. The online post-lab assignments will be worth variable points. I will provide you with a schedule of due dates for pre-lab and post-lab assignments. Pay attention to which assignments are worth more than others.

I will not be reopening pre/post lab assignments for any reason. You have a week to get them done. I am able to see when you complete the online assignments.

Homework assignments:

These assignments will be worth variable points. No late assignments (unless I approve an exception) and no emailed assignments will be accepted. Do not assume that you will have time immediately before lab to print assignments or finish online assignments; nonfunctional printers, no paper, slow internet etc. are not acceptable reasons for why you did not complete an assignment. It is good practice to plan ahead and have assignments completed and/or printed the day before your lab.

Lab Practical Exams:

There will be two lab practical exams, each worth 100 points. One will cover the unit on plants, and one will cover the unit on animal diversity and physiology. Questions will be based on whole specimens positioned around the lab. Lab practical exams can only be taken the day that they are scheduled.

Lab grade:

2 points	Grade calculation
55 points	Pre – lab assignments
138 points	Post – lab assignments
55 points	Misc. assignments
200 points	Lab Practical Exams
450 points	Class total

Grade breakdown

A	405	450
B	360	404
C	315	359
D	270	314
F	0	269

Attendance Policy: This course follows the university policy on class absences:

"Whether online or face-to-face, a student who misses or does not participate in more than 20% of the scheduled course or course activities could be subject to receiving a failing grade in the course" – 2019-2020 Undergraduate Catalog

Also, as stated in the Undergraduate Catalog, "the University does not issue an excuse to

Mid-term, or in-progress grades: The instructor is required to submit in-progress grades prior to mid-

Biology Tutoring: The Academic Support Center (ASC) at Valdosta State University is located on the second floor of the Odum Library. The ASC provides free peer tutoring in core curriculum courses, including biology. Call 333-7570 to make an appointment, or visit their website at <https://www.valdosta.edu/asc/>

Privacy Act (FERPA): The Family Educational Rights and Privacy Act (FERPA) prohibits the public posting of grades by social security number or in any manner personally identifiable to the individual student. No grades can be given over the telephone or over email because positive identification can't be made.

Access Statement: Students with disabilities who are experiencing barriers in this course may contact the Access Office for assistance in determining and implementing reasonable accommodations. The Access Office is located in Farbar Hall. The phone numbers are 229-245-2498 (V), 229-375-5871 (VP) and 229-219-1348 (TTY). For more information, please visit VSU's Access Office or email: access@valdosta.edu.

Title IX Statement: Valdosta State University (VSU) is committed to creating a diverse and inclusive work and learning environment free from discrimination and harassment. VSU is dedicated to creating an environment where all campus community members feel valued, respected, and included. Valdosta State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including pregnancy status, sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, national origin, disability, genetic information, or veteran status, in the University's programs and activities as required by applicable laws and regulations such as Title IX. The individual designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning nondiscrimination policies is the University's Title IX Coordinator: Maggie Viverette, Director of the Office of Social Equity, titleix@valdosta.edu, 1208 N. Patterson St., Valdosta State University, Valdosta, Georgia 31608, 229-333-5463.

Campus Gun Carry Statement (HB 280): If you choose to carry a concealed weapon on campus, you are responsible for knowing and following the law. Refer here for FAQ: <https://www.valdosta.edu/administration/finance-admin/police/campuscarry/>

SOI Statement: At the end of the term, all students will be expected to complete an online Student Opinion of Instruction survey (SOI) that will be available through SmartEvals. Students will receive an email notification through their VSU email address.

VALDOSTA STATE UNIVERSITY GENERAL EDUCATIONAL OUTCOMES (GEO)

3. Students will use computer and information technology when appropriate. They will demonstrate knowledge of computer concepts and terminology. They will possess basic working knowledge of a computer operating system. They will be able to use at least two software tools, such as word processors, spreadsheets, database management systems, or statistical packages. They will be able to find information using computer searching tools.
4. Students will express themselves clearly, logically and precisely in writing and in speaking, and they will demonstrate competence in reading and listening. They will display the ability to write coherently in standard English; to speak well; to read, to understand, and to interpret the content of written materials in various disciplines; and to listen effectively and to understand different modes of communication.
5. Students will demonstrate knowledge of scientific and mathematical principles and proficiency in laboratory practices. They will understand the basic concepts and principles underlying scientific methodology and be able to collect, analyze, and interpret data. They will learn a body of scientific knowledge and be able to judge the merits of arguments about scientific issues. They will be able to perform basic algebraic manipulations and to use fundamental algebraic concepts to solve word problems and equations. They will be able to use basic knowledge of statistics to interpret and to analyze data. They will be able to evaluate arguments based on quantitative data.

