

Biology 1040 Organismal Biology Lab
Fall Semester 2023
Biology Department, College of Arts and Sciences
Valdosta State University

Instructor: Dr. Teresa H. Doscher

Office: Science Building 1098

Office Hours: Mondays 2 – 3:30pm, Tuesdays 10:00 – 11:00, 12:30 – 2:00 and Thursdays 4:00-5:00pm or by appointment

Phone: Office 333-5769, Biology Dept. Main Office 333-5759

E-mail: thdosche@valdosta.edu

Midterm (withdrawal deadline): October 5, 2023. This is the last day to drop this course and receive a withdrawal grade (W).

Credit Hours: 1

Room: Science Building 1046

Section: A Monday 10:00am – 11:50 am. Face to face course.

Course Description:

Bio 1040L Organismal Biology Lab

Co-requisite: Bio 1030. This course cannot be taken for credit toward the major in biology. A laboratory course to accompany Bio 1030 lecture, emphasizing the structure of multicellular organisms.

Course Objectives: This course is designed to accompany Bio 1030 by presenting exercises that emphasize the processes involved in the development and maintenance of multicellular organisms. The objective of this course is to provide students with a hands-on experience in general biology. Students will participate in the process of scientific inquiry by asking scientific questions, developing hypotheses, predicting outcomes of experiments, collecting and interpreting data and drawing conclusions from the results.

Learning Goal: Students will demonstrate understanding of the physical universe and the nature of science, and they will use scientific methods and/or mathematical reasoning and concepts to solve problems.

Lab Manual (MANDATORY): Biology 1040L Organismal Biology Lab, 2nd Edition by Teresa H. Doscher. It can be purchased at the VSU Bookstore. It is a loose leaf, 3 holes punched manual so you will need to put it in a small 3 ring binder along with some extra loose-leaf paper for taking notes.

Attendance: Attendance in lab is mandatory. **If you do not attend your regular lab section, you must arrange to make-up the lab before the end of the week. This must be in the week the lab is scheduled. As per University policy; a student who misses more than 20% of the scheduled classes of a course will be subject to receiving a FAILING grade in the course. (3 missed labs) If you are 10 minutes late to lab, you will be turned away from the lab. It will be your responsibility to contact me after class to arrange your attendance in another lab.**

Lab Make-up Policy: The privilege of making up a lab is not guaranteed. A lab exercise **MAY ONLY BE MADE UP DURING THE WEEK IT IS SCHEDULED.** Students with lab scheduled late in the week must be especially cautious since the number of

or homework to turn in. Quizzes are given at the beginning of each lab. If you are late to class or miss the class, you will not be

able to make up the quiz.

MAKE UP QUIZZES ARE NOT GIVEN SO DON'T ASK.

Biology 1040 Lab Schedule – Fall 2023

*This is a tentative schedule subject to change at the instructor's discretion.

Week	Date	Lab Exercise	Points
1	Aug. 14 - 17	No lab the first week of school	
2	Aug. 21		

