

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

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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 1098

Section: C Tuesday 2:00pm – 3:50 pm. 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 providing 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, 2<sup>nd</sup> Edition by Teresa H. Doscher. It can be purchased at

# 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		

All grades will be posted on Blazeview so check your grades on a weekly basis to make sure you are doing well in the course.

