

**Biology 1040 Organismal Biology Lab**  
**Fall Semester 2021**  
**Biology Department, College of Arts and Sciences**  
**Valdosta State University**

**Instructor:** Mr. Christian B. Burch

**Office:** Science Building 2082

**Office Hours:** 100:00am-11:00am Monday, or by appointment

**Phone:** Office 219-3215, Biology Dept. Main Office 333-5759

**E-mail:** [cbburch@valdosta.edu](mailto:cbburch@valdosta.edu)

**Room:** Science Building 1046

**Midterm** (withdrawal deadline): October 14, 2021. This is the last day to drop this course and receive a withdrawal grade (W).

**Credit Hours:** 1

**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.

**Materials:**

**Lab Manual (MANDATORY):** Biology 1040L Organismal Biology Lab by Teresa H. Doscher. It can be purchased at the VSU Bookstore. It is a loose leaf, 3 hole punched manual sAMCID 6&1)-3(:)JfET-10((-7S.TQMC(d)-5(ea)16(is)4( )-2(to)-4( )-2(o) Cre)-e)-3( )-2(i)-10



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@valosta.edu](mailto:titleix@valosta.edu), 1208 N. Patterson St., Valdosta State University, Valdosta, Georgia 31608, 229-333-5463.

**Bio 1040 Organismal Lab**  
**Fall 2021**  
**Room BC 1046**

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
8:00 AM					
8:30 AM					
9:00 AM					
9:30 AM					
10:00 AM	Bio 1040 Lab A	Bio 1040 Lab G	Bio 1040 Lab L		