

Biology 1020 Biodiversity Biology Lab
Spring Semester 2020
Biology Department, College of Arts and Sciences
Valdosta State University

Instructor: Blake Lamb

Office: Science Building 1209

Office Hours: Wednesday 10:30 – 11:30 am or by appointment

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Room: Science Building 1047

Midterm: March 5, 2020. This is the last day to drop this course and receive a withdrawal grade (W).

Credit Hours: 1

Course Description:

Bio 1020L Biodiversity Lab

Co-requisite: **Bio 1010.** This course cannot be taken for credit toward the major in biology. An introduction to the diversity of life on earth with a special emphasis on ecological and evolutionary processes and relationships.

Course Objectives: This course is designed to accompany Bio 1010 by presenting exercises that emphasize an introduction to the diversity of life on Earth with a special emphasis on ecological and evolutionary processes and relationships. 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 Objectives: Students will be able to:~~
1. use scientific methods and/or mathematical reasoning and concepts to solve problems.

Materials: The lab manual and text are mandatory.

Lab Manual: Biology 1020L Biodiversity Lab: The Evolution and Diversity of Life by Teresa H. Doscher

It can be purchased at the VSU Bookstore. It is a loose leaf, 3 hole 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.

This class will also use the following text. The text is available free

Grading: Your final grade will be determined by laboratory quizzes, laboratory reports, homework assignments and daily participation grades. You will be told at the end of each lab what you will be responsible for the next lab period; whether it be a quiz 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.**



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Spring 2020
BC 1047

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM					
8:30 AM					
9:00 AM					
9:30 AM					
10:00 AM	Bio 1020 A	Bio 1020 G	Bio 1020 L		
10:30 AM	Doscher	Rodriguez	Crews		
11:00 AM	10 - 11:50	10 - 11:50	10 - 11:50		
11:30 AM					
12:00 PM	Bio 1020 Lab B		Bio 1020 M		