Biology 1020 Biodiversity Biology Lab Spring Semester 2011 Biology Department, College of Arts and Sciences Valdosta State University

Instructor: Dr. Ryan Bare
Office: Science Building 2025
Office Hours: By appointment
Phone: Office 333-5769, Biology Dept. Main Office 333-5759
E-mail: rabare@valdosta.edu
Room: Science Building 1073
Midterm: March 3, 2011. 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.

<u>Course Objectives</u>: 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.

Educational outcomes associated with this course include #2 and 5 as specified by the VSU Department of Biology and #4, 5 and 7 of the general outcomes specified by Valdosta State University.

<u>Materials</u>: Biol 1020L Lab Manual, Revised 10/e VSU Department of Biology.

<u>Attendance</u>: 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 <u>FAILING</u> grade in the course. (3 missed labs) If you are <u>10 minutes late to lab</u>, 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 subsequent labs for the week may be few. Prior to attending another lab, the student is responsible for obtaining written permission from BOTH his/her instructor and the other lab instructor. It is possible that the If this procedure is not followed, the student

will be turned away from the other lab. The student should remind the other lab instructor to give a note to his/her ONLY ONE (1) MAKE

UP WILL BE ALLOWED PER SEMEhtheL

class

completely, you are responsible for the material covered that class period and you must be prepared for the quiz the following class period.

I will not accept assignments or a lab report from a class that you did not attend. I will not accept any late assignments either. You will receive a daily participation grade. Therefore, if you are not present you will receive a zero grade for the day.

Final Grades: 4T1 0 0 s06.1BT1 0 0 1 36 wparrtt b(a7r)-59(i)9 foro gsponsi[f)-31(ol)6(l) spon-4(ow)5u yo2(n)9(d s)-4(t6 Tm[I)

Bio 1020 Lab Schedule Spring 2011

*This is a tentative schedule subject to change at the instructors discretion.

Week	Date	Lab Exercise	Pages	
1	Jan 10 - 13	Syllabi / Laboratory Safety Guidelines		I