

Valdosta State University

BIOL 1107: Principles of Biology K (Lab syllabus) Fall 2013

**Laboratory (BC 1085): Wednesday 9:00-11:50 AM
 Section K (CRN #81261)**

Instructor: Dr. Eric W. Chambers
Office: Bailey Science Center, Room 2214
Phone: 249-2736
E-mail: ewchambers@valdosta.edu
Office hours: Thursday 1:00-2:00 PM or by appointment

Text:

Goddard, R. H. 2010. Methods and Investigations in Basic Biology. 6th edition. Hayden-McNeil Publishing, Plymouth, Michigan.

Lab Conduct

- **Arrive on time!!!** If you are late and the quiz has started, you will be given no additional time to complete it.
- You **MUST** maintain a laboratory notebook with drawings, descriptions, data, etc. of the laboratory exercises. The notebook will help you study for the quizzes.
- **No eating or drinking during the lab!!**
- Students must take care of lab equipment. Notify the professor if something is not working properly or if something breaks during the course of the lab.
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Laboratory Assignments and Grading: Students will be graded on their performance in laboratory based on attendance, quiz grades, group lab projects, selected homework assignments, and other assignments as specified by your instructor. **There are NO MAKEUP LABS.**

Lab Quizzes: Quizzes (worth 10 points each) are given weekly during the first 10 to 15-minutes of each laboratory. **DO NOT BE LATE.** You will not be allowed extra time if you are late. If you miss the quiz completely, you will receive a zero for the quiz. Some of the questions will cover the procedures and results of the previous week's exercises. Other questions will pertain to procedures for the upcoming lab. **You may use your lab notebook for the quizzes.**

Lab Assignments: Information for each assignment will be provided in lab.
Group Microscope Project: Each lab group will develop and complete an experiment and write a summary of the group lab results in standard scientific format. Further information will be provided in lab. All students are required to complete this assignment.

Laboratory Notebook:

several lab quizzes, lab assignments, and any homework or writing assignments. The instructor will, in general, assign an overall average grade at this point on the normal scale of A-F viewable on Banner. Students receiving a

Tentative Laboratory Schedule, BIOL 1107, Section I - FALL 2013

LABORATORY EXERCISES

Lab	Week of	Topic:
1	August 12	Laboratory Introduction – What is Science?