BIOL 1107L: Principles of Biology I Laboratory Department of Biology, College of Science and Math, Valdosta State University Spring 2020; Laboratory Syllabus

Instructor: Dr. Eric W. Chambers, Associate Professor of Biology

Laboratory: BSC 1083Section G: (CRN# 26473)

Athletes and other University representatives: Please let me know in advance if you will be missing a lab due to an away game or other required event. We can make arrangements for you to attend an alternative lab section. Lab Conduct:

- 1. Please arrive on time. If you are late and the quiz has started, you will not be given additional time to complete it.
- 2. You **MUST** maintain a laboratory notebook with drawings, descriptions, data, etc. of the laboratory exercises. Please bring your notebook to lab each week. You may use your lab notebook or lab manual during lab quizzes.

3. No eating or drinking in the lab is allowed!!!

- 4. You 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.
- 5. You will be assigned a microscope. It is your responsibility to properly use the microscope. Please notify me if the microscope is not functioning properly.
- 6. Cell phones are not to be used in lab.
- 7. A laboratory course is a collaborative effort. You will often work with your lab group or a lab partner. Please be prepared for lab each week and be fully engaged in the lab experiments.

Academic Integrity: By taking this course, you agree that all required course work may be subject to submission for textual similarity review to Turnitin, a tool within BlazeVIEW.

Mid-term, or in-progress grades: The instructor is required to submit in-progress grades prior to mid-term (March 5, 2020). I will assign an overall average grade at this point on the normal scale of A-F viewable on Banner. Students receiving a grade of "D" or lower should therefore carefully evaluate their option of dropping this course by midterm without academic penalty. The deadline for withdrawal through Banner is March 12, 2020.

Biology Tutoring: The Academic Support Center (ASC) at Valdosta State University is located on the second floor of the Odum Library. The ASC provides free peer tutoring in core curriculum courses, including biology. Call 333-7570 to make an appointment, or visit their website at https://www.valdosta.edu/asc/

Privacy Act (FERPA): The Family Educational Rights and Privacy Act (FERPA) prohibits the public posting of grades by social security number or in any manner personally identifiable to the individual student. No grades can be given over the telephone or over email because positive identification can't be made.

Access Statement: Students with disabilities who are experiencing barriers in this course may contact the Access Office for assistance in determining and implementing reasonable accommodations. The Access Office is located in Farbar Hall. The phone numbers are 229-245-2498 (V), 229-375-5871 (VP) and 229-219-1348 (TTY). For more information, please visit VSU's Access Office or email: <u>access@valdosta.edu</u>.

Valdosta State University General Educational Outcomes (GEO)

- 1. Students will demonstrate understanding of the society of the United States and its ideals.
- 2. Students will demonstrate cross-cultural perspectives and knowledge of other societies.
- 3. Students will use computer and information technology when appropriate.
- 4. Students will express themselves clearly, logically and precisely in writing and in speaking, and they will demonstrate competence in reading and listening.
- 5. Students will demonstrate knowledge of scientific and mathematical principles and proficiency in laboratory practices.
- 6. Students will demonstrate knowledge of diverse cultural heritages in the arts, the humanities, and the social sciences.
- 7. Students will demonstrate the ability to analyze, to evaluate, and to make inferences from oral, written and visual materials.
- 8. Students will demonstrate knowledge of principles of ethics and their employment in the analysis and resolution of moral problems.
- 9. Students will demonstrate understanding of the physical universe and the nature of science,