Explanation of Lecture Assessments:

Unit Exams. A percentage score will be determined for each unit exam. There are no make-up exams, regardless of excuse. If you miss an exam, this will be the grade that is dropped. Students may not take exams early, with the exception of students with a university-related or religious excuse. The unit exams are not cumulative.

Pooled Clicker Grade. Beginning in the second week of class, lectures will include an assessment using clicker questions. Each correct answer will count 2 points, incorrect answers will count 1 point, and questions that are not answered will count 0 points. *Individual clicker assessments* will be posted to blazeview immediately following the

General Rules:

Attendance Policy. Attendance is not required in lecture. The attendance policy in the laboratory is per the discretion of the laboratory instructor and may significantly impact your potential grade. Refer to the lab syllabus for details.

Assigned seats. Assigned seats will be used (beginning the second or third week of class) to keep track of student attendance for the purpose of monitoring clicker usage. You may change seats (temporarily or permanently) during the semester, but it is your responsibility to inform the graduate assistant of this change <u>prior</u> to making the move; otherwise, your pooled clicker grade may be dropped if you are counted absent but your clicker is detected!

Lecture Notes. Powerpoint slides with fill-in blanks will be provided for printing at least 24-hours before the lecture (beginning the second week of class). Students are expected to print the slides and fill in the blanks during lecture.

- 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.

Department of Biology Educational Outcomes (BEO)

- 1. Develop and test hypotheses, collect and analyze data, and present the results and conclusions in both written and oral format used in peer-reviewed journals and at scientific meetings.
- 2. Describe the evolutionary process responsible for biological diversity, explain the phylogenetic relationships among the other taxa of life, and provide illustrative examples.
- 3. Demonstrate an understanding of the cellular basis of life.
- 4. Relate the structure and function of DNA/RNA to the development of form and function of the organism and to heredity
- 5. Interpret ecological data pertaining to the behavior of the individual organism in its natural environment; to the