

Valdosta State University, BIOL 1108 , Section B (3 credit hours)
Principles of Biology I I, SPRING 2020
Syllabus and Course Policies

Lecture: BSC 1011 – MW 3:30-4:45 PM

Lecture Instructor: Eric Chambers (Dr. Chambers); Office: BSC 2214 Phone: 229-249-2736

Email: ewchambers@valdosta.edu

Office Hours: Tuesdays and Thursdays @10:00 – 11:30 AM or by Appointment

Graduate Assistant (GA): Josh Brown

Embedded Tutor:

Course Description: An introduction to physiological processes in plants and animals. Structure, nutrition, transport, coordination, reproduction, and development will be addressed.

Required Materials:

Lecture Textbook: Life: The Science of Biology 11th edition. This text is available in a variety of formats (shown in table below). You only need to purchase **one** of these three versions. All are available in the VSU bookstore. If you elect to use another vendor please make sure that you purchase the 11th edition and that it includes LaunchPad access.

ISBN	Format	Edition	Author
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move directly into the job market following graduation. Your critical thinking skills will be enhanced through analysis of the

Educational outcomes: Listed at the end of syllabus

Explanation of Lecture Assignments:

Lecture Exams: A total of 4-unit exams and one cumulative final exam will be given during the semester. The dates are included in the tentative schedule at the end of the syllabus. All exams, including the final, will be multiple-choice. Make-up exams will be considered on an individual basis. Students may not take exams early, with the exception of students with a university-related or religious excuse. The unit exams are not cumulative.

Interactive response questions : (Ex)5(ams)4(:)] TJ ET Q q 0.00000912 0 612 792 re W* n BT /F2 11.0

Course Grade:

I will automatically drop your lowest grade. This could be any of the unit exams, the final exam, or the combined clicker/interactive response questions. This means your lecture grade will be based on a total of 500 possible points.

Grade Scale: For Biology majors a grade of C or higher is required for this course.

A 90-100%	(450-500 points)
B 80-89%	(400-449 points)
C 70-79%	(350-399 points)
D 60-69%	(300-349 points)
F < 60%	(0-

Each student will be given an exam to be completed and handed back to the instructor.

Students will take the exam during the stated lecture time only unless other arrangements have been made with the instructor.

NOTE: You will have the class time only to complete each lecture exam.

Student identification : Students should have in their possession at all times their VSU student identification card. Because of the large size of the class this semester we will be checking student ID or another form of picture ID during exams.

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, and they will use scientific methods and/or mathematical reasoning and concepts to solve problems.

Department of Biology Educational Outcomes (BEO)

1. Develop and test hypotheses, collect and analyze data, and present the results and