

Valdosta State University
Organismal Biology-BIO 1030 Section A
CRN: 82534
TR 3:30-4:45
Bailey Science Center 1011

Course Description: An introduction to modern biology for the non-major with special emphasis on the processes involved in the development and maintenance of complex multicellular organisms.
-Co-requisite BIOL 1040L

Prerequisites: NA
Fall 2014

Professor: Dr. Matthew Waters
Office Location: Bailey Science Center 1106
Office Hours: Tuesday/Thursday 101, 2:30-3:15 PM These are my officially scheduled office hours; however, you may stop by my office at any time. I recommend you email me ahead of time so we can schedule a time where we are both available. I am not in my office during office hours, check my lab in Bailey 1055 down the hallway across from my office.
Office Phone: 333-5760 (If I'm not there, email or leave me a message)
Email: mwaters@valdosta.edu
The best method of contact tends to be through email; however, if I do not respond, it is your responsibility to make sure that I have any needed information.

Textbook: We are using a FREE online book called openstax. Here is the webpage:
<https://openstaxcollege.org/textbooks/conceptsofbiology>

STUDENT EVALUATION: Your grade will be determined by your performance on (1) four lecture exams and (2) one comprehensive final exam, (3) periodic quizzes and (4) TED talk assignments.

- (1) Each of the four lecture exams will consist of multiple choice and short answer questions. Questions will come from both the reading material and the lecture material. Each lecture exam will count 100 points, but your lowest lecture grade will be dropped, for a total of 300 exam points.
- (2) The final exam* will be comprehensive in nature. Approximately one half of the exam will be vocabulary while the other half will consist of short answer, labeling and calculations similar to previous tests. The final exam will weigh more heavily than the lecture exams, at 200 points.
- (3) Quizzes will be given 14 times during the semester when tests are not scheduled. The quizzes will be given on reading material and lecture notes. Quizzes may be given at any time of the week, keep up with the required reading and reviewing of class notes. There will be 14 quizzes, each quiz will be worth 10 points, and only 10 will count toward the total of 100 possible points. I will drop your lowest 4 quizzes. You may not make up missed quizzes, missed quizzes will count toward the 4 possible dropped scores.
- (4) TED Talks will be assigned 4 times throughout the semester. Students will be required to fill out a sheet on the TED Talk assigned. In addition, after

GRADING POLICY:

Lecture exams	100 points X 3 exams	300 points
Quizzes	10 points X 10 quizzes	100 points
TED Talks	50 points	50 points
<u>Final Exam</u>	150 points	<u>150 points</u>
TOTAL Grade		600 points

FINAL COURSE GRADE

Grading Scale: A =	89.5	100%
B =	79.5	89.49%
C =	69.5	79.49%
D =	59.5	69.49%
F =	< 59.5	49%

ATTENDANCE POLICY :

- At VSU, attendance is mandatory for at least 80% of the classes. If you miss over 20% of the classes, I reserve the right to remove you with a failing grade.
- If you miss class, see a classmate for what you missed.
- Missed assignments
Quizzes *will not* be made up after class

Missed Tests

If you miss a test for any reason, it counts as your dropped test. If the student misses, he or she must notify the instructor as why the miss occurred. Students with missed tests for excused reasons *will* be allowed a make up exam if a second test is missed.

GENERAL EDUCATION OUTCOMES

- VSU General Education Outcomes are explained in more detail on the web.
www.valdosta.edu/academic/VSUGeneralEducationOutcomes.shtml
- This course falls under outcome Area D which states, "Students will demonstrate understanding of the physical universe and the nature of science, and they will use scientific methods and/or mathematical

ACADEMIC HONESTY:

Refer to VSU Student Code of Conduct, Appendix A in the VSU student handbook or <http://www.valdosta.edu/stulife/handbook> A dishonest student will receive a failing grade on the exam or assignment.

ADA POLICY: