

Valdosta State University
Organismal Biology – BIO 1030 Section A
CRN: 81709
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 10-11, 2-3:15 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. If 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, try email or leave me a message)

Email: mwaters@valdosta.edu

The best method of contact tends to be through e-mail; 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/concepts-of-biology>

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 the previous tests. The final exam will weigh more heavily than the lecture exams, at 200 points.
- (3) **Quizzes**

GRADING POLICY:

Lecture exams

100 points X 3 exams

300 points

Quizzes

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:

Students requiring classroom accommodations or modifications because of a documented disability should discuss this need with the instructor at the beginning of the semester. Students not registered with the Special Services Program, should contact the Access Office, Farber Hall (245-2498)

WITHDRAWAL FROM COURSE:

Students are advised to consult the VSU Undergraduate Bulletin and the VSU Fall 2013 Schedule of classes for information about VSU policies and procedures. *Last day to withdraw is October 9, 2014.* Please note that it is very difficult to withdraw after the midterm.

FEDERAL PRIVACY ACT:

It is illegal to release personal information about an individual to others. Therefore grades, averages, and other personal information about any person will not be released to another person or over email.

REQUIRED READING

Reading from your textbook is required. Only read the sections that correlate with the subject matter covered in lecture. Questions on the test may come from the text.

Tentative Schedule **Biology 1030 A**

Chapter