Title: Introduction to Biology: Organismal Biology (BIOL 1030 Section P61 Spring 2018) Instructor: Karen Stancil, Ph.D. Contact Information: <u>kistancil@valdosta.edu</u> (preferred), 352-477-1160

This is an online version of courses meeting core requirements as listed in the VSU student catalogue as described below:

**BIOL 1030. Introduction to Biology: Organismal Biology. 3 Hours. Corequisite: BIOL 1040L** This course cannot be taken for credit toward the major in biology. 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.

Lab: The co-requisite Biology 1040L lab requires that you purchase a license to access online laboratory simulations provided by "Labster" tm Company (<u>https://www.labster.com/</u>). See the lab syllabus and instructions posted on the BIOL 1040L site for detailed instructions on registering for and using Labster.

Learning is not a passive activity in which you simply absorb and repeat back facts given by an instructor. Rather, learning requires you to take an active role. In fact, to truly understand science you must construct your own personal interpretation of the concepts and store them away in a form that a75m t/

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If you must miss an exam for any reason, this will automatically be the lowest score and will not be included in your final grade. Exams are closed book and will use the Respondus Lockdown Browser.

**Quizzes:** There are online vocabulary quizzes for each assigned text chapter. These are closed book, multiple choice and will require you to have learned the terms and definitions. The lowest quiz score will be dropped. The average of the quiz scores will be worth 10% of your final total grade. Quizzes will use the Respondus Lockdown Browser.

**Discussion Board:** There will be a weekly online discussion board. Participation is required. You must make at least one original contribution and respond to a least 2 other student postings for each weekly session. Grading of discussions will be based on the following rubric:

Discussion Rubric: each discussion will be worth 100 points distributed:
50% ...... Participation
10% ..... Understanding of principles
10% ..... Terminology use
15% ..... Originality of contributions
15% .... External source contribution

The lowest score for discussions will be dropped. The average of discussion participation sessions will be worth 10% of your final total grade.

**Overall Grading:** Letter grades will be assigned based on the following tables:

Course Component	% of Course
	Grade
Exams	80%
Quizzes	10%
Discussion Board	10%
Total	100%

Final Letter Grade A: 90-100%

- B: 80-89%C: 70-79%D: 60-69%
- F: below 60%

**Special Note:** The final grade depends solely on the student's performance on class requirements during the scheduled class term. Th

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## Topics and Reading Assignments

	Content/Assignments	Deadlines
Module 1 3/ 5 3/ 21	Ch1-Introduction to Biology Quiz 1	Tuesday, March 20 by 11pm