BIOL 1108K, Principles of Biology II
Summer Semester, 2018 Section A, (CRN 50698)
Jun 20, 2018 - Jul 25, 2018

Lecture (BC 2022): **MTWRF** **9:35 a.m. 11:05 a.m.**
Laboratory (BC 1073): **MTR** **11:30 a.m. 2:20 p.m.**

Instructor: Dr. Russ Goddard, BC 2090. (Phone 249-2642; or Dept. office 333-5759)
(**Office hours**: Generally available before and after class times)
Official Contact email: rgoddard@valdosta.edu

Course Catalog Description: BIOL 1108 Principles of Biology II; 3-3-4; An introduction to physiological processes in plants and animals. Structure, nutrition, transport, coordination, reproduction, and development are addressed.

Required Materials:

Text: Sadava, D., D.M. Hillis, H.C. Heller, and M.R Berenbaum. 2016. Life: The Science of Biology. 11th edition. Sinauer Associates Inc., Sunderland, MA.

Note: There is a ***GRADED*** component to this course using the interactive quizzing software available through the Go to http://www.macmillanhighered.com/launchpad/life11e/7929699):

Course specific link: Students can now join your course at this URL:
http://www.macmillanhighered.com/launchpad/life11e/8189383

There are three versions of the text book that students may choose to purchase (purchase just one!). Just be sure to choose a (https://www.macmillanlearning.com/Catalog/product/lifethescienceofbiology-eleventhedition-sadava/valueoptions#tab):

LaunchPad for Life (Twenty-four Month Access) ISBN-10: 1-319-02531-5; ISBN-13: 978-1-319-02531-1
LaunchPad + Loose Leaf Sheets: ISBN-

Lecture: (400 pts): There will be **3 lecture exams** and an optional **comprehensive final exam** given on the dates listed below. Students are required to know the lecture material and the readings from the text for exams and quizzes. Information presented in the laboratory may also be included in these exams. Each exam counts 100 points toward your final grade.

Learning Curve: (100 pts). During this course the instructor will require students to read all text book chapter material before it is presented in class. For this, students will be assigned within the LaunchPad web site before the material is scheduled in class. **All learning curve quizzes must be completed by the due date regardless of whether the instr keeping up with the schedule**. Once the chapter material is completed in lecture, a new assignment called the

Procedure for exams:

No books, electronic devices (including cell phones), or notebooks will be allowed during exams. Students using such items, including cell phones that ring during the exam, will be asked to leave and will receive a zero for the exam.

questions about the exam. If a cell phone rings during an exam, disrupting the exam, the student will be asked to leave. ***Turn off your cell phones during exams!***
Every student should bring their University ID.

Assignments passed in electronically. When a course assignment is required to be passed in electronically (e.g. in a document format like MS Excel) Dr. Goddard **does not accept OneDrive shared files**. The purpose of passing these assignments in electronically is so the document can be graded and sent back to the student. Too often, OneDrive files do not allow write privileges to the instructor so all files must be in the program format and attached to an email to rgoddard@valdosta.edu (Word document in *.doc or *.docx format; Excel document in *.xls or *.xlsx format). **Any file that a student has applied restricted access for editing will not be graded!**

Student identification. Students should have in their possession at all times their VSU student identification card. In order
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student photo identification cards at any time during lecture. During examinations, students may be asked to display their VSU student identification cards visibly on the desk top and to make them available for inspection by their instructor and/or assistants.

Academic Integrity: Any behavior suggestive of academic dishonesty will lead to a reprimand, failure of an assignment, or failure of the course at the discretion of the instructor, but based on the severity of the infraction(s). Cooperative learning and group interactions are common and necessary to scientists and this activity is encouraged in the form of laboratory work and discussions about data and information. However, on assignments designed to assess individual learning of material in the class or writing and analytical skills, work must be completed totally independently. Behavior contrary to this principle constitutes cheating. Students should fully understand that plagiarism is not tolerated in this department or by the instructor and full appreciation for the intellectual property of others should be respected completely.

must analyze all data and work by others and then integrate this information with new data and conclusions that you independently synthesize, properly citing past work that supports your conclusions.

Students should read and be familiar with the Biology Department policy on plagiarism:
https://www.valdosta.edu/colleges/arts-sciences/biology/documents/resources/PlagiarismPolicy.pdf and read and understand the University policy on Academic Integrity:
https://www.valdosta.edu/academics/academic-affairs/academic-honesty-policies-and-procedures.php

Disruptive behavior: No disruptive behavior of any kind will be tolerated in this course. Talking during lectures is disruptive due to the nature of the acoustic design of the room. Students should restrict talking and discussion to pertinent questions related to course material and these questions should be directed toward the instructor. Entering a classroom late is discouraged, particularly from the front of the room, because it is disruptive, as is leaving early. Any student disrupting lectures will be required to leave the classroom. Use of cellular telephones or any similar remote communication device is prohibited during scheduled lectures, laboratories, or examinations. If students bring cellular telephones or similar devices to lecture, it is their responsibility to switch them off prior to the beginning of the lecture period. Ringing, buzzing, or any otherellular enUeb

Tentative Lecture and Lab schedule (subject to revision):

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				19 July	Lab 11. Sensory Systems
		Musculoskeletal Systems:	Pg. 1001 - 1021		
				23 July	Lab 12. Cardiovascular System
		Animal Reproduction	Pg. 899 921	24 July	Final Lab Practical
		Exam 3			

Final Exam Period: