

Valdosta State University
Organismal Biology Section B
MW 3:30-4:45 pm Spring 2011

INSTRUCTOR: Janet D. Forrest Kent

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Office Phone: (229) 249-2644 (No Voicemail)

Office Hours: Monday & Wednesday 2:30-3:20 pm

LECTURE ROOM: Bailey Science Center Rm 1023

COURSE: Organismal Biology

- Biology 1030 Section A - 81547
- Hours of Credit – 3.00

TEXT: Biology: Concepts and Investigations. Marielle Hoefnagels – 1st ed.

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

GENERAL EDUCATION OUTCOMES

- VSU General Education Outcomes are explained in more detail on the web.
www.valdosta.edu/academic/VSUGeneralEducationOutcomes.shtml

COURSE OBJECTIVES:

- Students will gain knowledge of processes and functions associated with the human form and plants
- Students will leave the course with a refreshed view of biology, not just as material, but as a function of their everyday lives.
- Students will be able to make informed decisions about issues by looking at both sides of the issue
- General Education Outcomes: 3, 4, 5, 7, 8

ATTENDANCE POLICY:

- At VSU, attendance is mandatory
- If you miss class, see a classmate for what you missed
- Missed assignments
 - Assignments will be online. Each assignment will have a certain timeline they must be completed in.
- Missed Exams
 - Exams are posted in the syllabus. If a student has a conflict with a test they **MUST** see me no later than the class day **BEFORE** the test. Example: If the test is on Thursday you must see me **NO LATER** than the Tuesday before the test. **NOT** after the test.
 - If a student misses the test due to illness they must send word to me **ASAP** and have medical documentation stating that they were not able to take the test on the day of the test..

BEHAVIOR:

- You are in college therefore you will be treated as an adult. Reminder that someone is paying for you to be here, refrain from talking and disrupting those who want to learn. **CELL PHONES MUST BE TURNED OFF!** Classes are short; you can go that time without phone calls and text messaging. If you are expecting an important call please let the instructor know before class and you will be allowed to leave class to answer you call, but your phone must be on vibrate. If you talk on your phone in class you will be asked to leave.
- No IPODS! If you would rather listen to your IPod then you should not be in class.
- Any student that disrupts the class will be removed from the class and possibly dropped from the course. Refer to the Undergraduate Catalog for more information.

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 Special Service Office, Nevins Hall 1115 (245-2498)

WITHDRAWAL FROM COURSE:

- Students are advised to consult the VSU Undergraduate Bulletin and the VSU Fall 2010 Schedule of classes for information about VSU policies and procedures. *Last day to withdraw is March 3, 2011.* 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 text book is required. Only read the sections that correlate with the subject matter covered in lecture. Questions on the test may come from the text.

ASSIGNMENTS

- Assignments will be completed online. Go to <http://www.mhhe.com/hoefnagels>, register as a student. You will need the section code BC7-AA-8B9 to complete registration.

GRADING SYSTEM

Exams	15% each (60% total)
Assignments	20%
Final Exam	20%

This Schedule is *Tentative*.
Changes will be announced in Class.
Biology 1030 C

<u>Date</u>	<u>Topic (<i>Tentative</i>)</u>	<u>Related Reading (Ch.)</u>	
January	10	Intro to Biology	1
	12	Chemistry of Life	2
	17	<i>Holiday</i>	
	19	Cells	3
	24	Energy of Life	4
	26	Photosynthesis	5
	31	Cells Release Energy	6
February	2	Unit 1 Test	
	7	DNA	7
	9	Cell Cycle	8
	14	Sexual Repro & Meiosis	9
	16	Inheritance	10
	21	Chromosomes	11
	23	Genes	12
	28	Unit 2 Test	
March	2	Plants	24
	3	<i>Semester Midterm</i>	
	7	Plant Nutrition	25
	9	Plant Repro	26
	21	Animal Tissue and Organs	27
	23	Nervous System	28
	28	Senses	29
	30	Unit 5 and Chapters 27-29 Test	
April	4	Musculoskeletal System	31
	6	Circulatory System	32
	11	Respiratory System	33
	13	Digestion & Nutrition	34
	18	Regulation	35
	20	Immune System	36
	25	Human Repro	37
	27	Unit 6 Test (Starting with Chapter 31)	
May	2	Last Day of Class – Review (Don't Skip)	
	6	Comprehensive Final Exam 5:00-7:00 PM	