

BIOL 1010 Introduction to Biology: The Evolution and Diversity of Life. Spring 2011

Department of Biology, College of Arts & Sciences, Valdosta State University

From the VSU Undergraduate Course Catalog: *“An introduction to the diversity of life on Earth with a special emphasis on ecological and evolutionary processes and relationships.”*

Section B Mon/Wed 3:30 –

(<http://www.mhhe.com/hoefnagels>) can be very helpful and I recommend that you take advantage of the diverse

other than to tell you that it will most likely be provocative, and will require you to think and synthesize concepts learned throughout the semester to answer.

Breakdown:

Examinations	4 Topical Exams (10% Each on Sections I-IV)	40%
	Comprehensive Final Exam	40%
Other Factors	Short Assignments and Attendance Rosters	20%
Extra Credit	Homework and Seminar write-ups	10%

Course Schedule (subject to change at the instructor's discretion):

<u>Date</u>	<u>Topic</u>	<u>Reading Assignment</u>
M Jan 10	Section I: The Evolutionary Framework — the nature of science and life What Evolution is, and what it isn't	in-class syllabus & after-class Preface & Chapter 1
W Jan 12		

M Apr 25	Behavioral ecology	Chapter 38
W Apr 27	Human impact on the biosphere	Chapter 42
M May 2	Review and Exam preparation	
W May 4	<u>No class!</u> (other course Final Exams)	
F May 6	<u>Comprehensive Final Exam</u> from 5:00 to 7:00 PM	