

BIOL 1010 C, Introduction to Biology: The Evolution and Diversity of Life.
Spring Semester, 2012

Course Description: An introduction to modern biology for the non-major with special emphasis on the relationships between organisms and their evolutionary ties. Co-requisite BIOL 1020 (lab). Prerequisites: NA

Instructor: C. Heather Colson Hardy, DMD
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Mondays 6-8:45PM, BSC 1025
Office: 111 Woodrow Wilson Dr (Jan)
3000 N. Patterson St (Feb-)

The best method of contacting me is e-mail; however, you are welcome to contact my office and leave a message with my staff. I will return your call/email as soon as possible.

TEXTBOOK: *Biology: Concepts and Investigations, Second Edition.* Mariëlle Hoefnagels.

*Please note, this textbook is a **requirement**. It is not a suggestion. A portion of each exam will be taken directly from your reading texts, even if it was not explicitly reviewed in class.

ATTENDANCE:

It's expected, so be here. I understand the concept of emergencies. If you have one, let me know. Per VSU guidelines, (1) "A student who misses more than 20% of the scheduled classes [**THREE CLASSES**] of a course will be subject to receiving a failing grade in the course." (2) "Instructors may assign a **W** on the proof roll for students not attending class. It is the responsibility of the student to complete the withdrawal process.... The instructor may assign a grade of **W** or **WF** after mid-term." (3) "Any student who discontinues class attendance after mid-term and does not officially withdraw may be assigned a grade of **F**."

EVALUATION AND GRADING SYSTEM:

Lecture exams: 100 points X 4 exams	400 points
Research Paper	100 points
Quizzes 10 points X 10 quizzes	100 points
Assignments	200 points
Cumulative Final Exam	+ <u>200 points</u>
TOTAL Grade	1000 points

Your final grade is based on the standard scale. A: 900-1000 points; B: 800-899 points; C: 700-799 points; D: 600-699 points; F: 0-599 points. **All grades are final.**

Missing an exam is strongly discouraged. If you miss an exam, you must have a valid excuse with documentation and notify me prior to the scheduled exam in order to make it up. It is solely your responsibility to make arrangements for a make-up exam; I will not hunt you down. You must notify me of any missed exams immediately (within 24 hours) and make arrangements within three (3) business days to take a make-up. **If you have not contacted me within 24 hours of missing the exam you will receive a 0% for that exam.** Make up exams will be more difficult and may consist of oral, short answer, and/or essay type questions at my discretion.

ASSIGNMENTS/EXTRA-CREDIT POLICY:

- **Assignments:** Several assignments will be given throughout the semester. You will be awarded credit based on content of these pieces. Your responses must be more than "cut-and-paste" blurbs, and you **MUST** cite all of your references (when necessary)—journals, newspapers, magazines, books, television series. If a citation is required and you do not provide one, you will **not** receive credit. Assignment due dates will be given and no assignment will be accepted "late".
- **Quizzes** will be short answer, fill-in-the-blank, true/false or multiple choice. They will be given at any point during the class. FYI--You will have either a quiz or an exam each time we meet.

Tentative Schedule—also posted on BlazeView

9-Jan	1: Intro to Biology
23-Jan	11: Forces of Evolutionary Change
	12: Evidence of Evolution
30-Jan	13: Speciation and Extinction
	14: Origins and the History of Life
6-Feb	Exam 1
	15: Viruses
13-Feb	16: Bacteria and Archaea
20-Feb	17: Protists
27-Feb	Exam 2 (and start 18)
5-Mar	18: Plants
	19: Fungi
19-Mar	20: Animals
26-Mar	Exam 3
	35: Animal Behavior
2-Apr	36: Population Ecology
9-Apr	37: Community Ecology
	38: Biomes and Climate Change
16-Apr	39: Preserving Biodiversity
20-Apr	Exam 4
2-May	Final

Important Dates to remember:

1/9	First Day of Class
1/16	MLK, Jr Holiday
3/1	Midterm
3/12-16	Spring Break
4/30	Last Class Day
5/1	Dead Day
5/2	Final @5pm