

Winter 2006/2007

Principles of Biology Lecture: 12:10 - 1:00 M.T.W.Th. Porter Hall, Rm. 104

Lab. : (01088) 3:10 - 5:00, T. **OR** (01089) 3:10 – 5:00, W **OR**
(1090) 3:10 –5:00, Th. **OR** (01091) 9:10 – 11:00, Th.

Porter Hall, Rm 300.

January 3rd Introduction: What is Biology? (Chapter 1)

8th Evolution Darwin to Chemical Evolution (2)

15th Genetics and Heredity. (3)

22nd Cells (4)

29th DNA / Molecular Biology (5 / 6)

February 5th Bioenergetics (Food) (10)

12th Plants (13)

19th Biotechnology (7)

26th Ecology (15)

March 5th and (16)

Quizzes: One each week after the first week (12 points each)

Exams: January 23 ; February 15; March 14 (2:30 pm). The Final will be comprehensive.

Grades: Quizzes 15%
Midterms: 15% each
Lab: 15%
Final: 40% (Comprehensive)

A student must have a passing grade in lab to pass the course.

Cheating: Anyone caught cheating will be given a grade of F.

Text: Pruitt and Underwood : Bio-Inquiry. Making Connections in Biology

Attendance: No formal record will be kept but students are expected to attend the lectures and the laboratory. Students are responsible for the material covered in the lectures and the labs. Reasonable efforts will be made to accommodate any student missing class for reasons beyond their control.