SYLLABUS FOR BIOL 101 SEC. 3 – S ’06
GENERAL INFORMATION ABOUT THE COURSE

Welcome to 'The Wonderful World of Biology', Biology 101, a survey course of biology. It is my primary objective to introduce you to the 'the exciting world of biology'. The course is sequential and builds on a series of concepts with its nomenclature. Biology, like so many other science courses, is similar to learning a foreign language. This means it will consume a lot of your time. It is vital that you attend all classes unless exceptional circumstances warrant your absence.

COURSE OBJECTIVES AND EXPECTED OUTCOMES: The course is designed to introduce you to the world of biology. This includes a sound foundation in the basic concepts of biology and their applications. It will include the development of critical thinking, the ability to recall concepts of biology and be able to communicate them in writing. The main objective is for you to pass the general education requirement with a grade of C or better.

ASSESSMENT: Assessment of your grasp of concepts and biological applications will be done through seven tests. These tests include short answer and essay questions. No multiple choice or true and false questions will be given, so you must communicate through your writing skills. This includes clarity in writing, accuracy in grammar, spelling and organization of thoughts. A test study guide will be passed out one or two sessions before the scheduled test. The test will be given during the first 60 minutes of the scheduled lecture followed by 30 minutes of lecture which you must attend.

COURSE SCHEDULE AND TESTS: (This schedule is not cast in concrete and subject to change.)

PART I CELL STRUCTURE AND FUNCTION
January 19th through January 31st Test over Part I -- February 2nd

PART II CELL DIVISION, GENETICS & EVOLUTION
February 2nd through February 14th Test over Part II -- February 16th

PART III ANIMAL DIVERSITY & EVOLUTION
Animal Diversity - Section I February 16th through February 28th (Test over Part I - March 2nd)
Animal Diversity - Section II March 2nd through March 16th (Test over Part II - March 21st)
Animal Diversity - Section III March 21st through April 4th (Test over Part III - April 6th)

PART IV PLANT DIVERSITY & EVOLUTION
April 6th through April 18th Test over Part VI -- April 20th

PART V ECOLOGY AND BIOMES
April 20th through May 2nd Test over Part VII -- May 4th

GRADING: Grades will be determined by numerical scores on each test; none of the tests will be curved.
A = 630 + points - 90+% B 560 to 629 - 80% C = 490 to 559 - 70%
D = 420 to 489 - 60% F = There should be no Fs

• If you are unable to make a test please call Norm at 252-3128 and leave a message so arrangements can be made for you to take the test before the next evening session. Melanie (the Science Department’s office manager) will be happy to assist you in taking the test. Her phone number is 657-2031 if you have any questions.

• Failed tests I & II (below 65%) must be retaken --- the object is to understand biology and pass the darn course. Arrangements will be made to take the retake. The retake test will have a maximum value of 70 points.

• If you have a failing grade in the class on the March 14th you will drop the course. There are no exceptions.

INSTRUCTOR: Norm Schoenthal
Office Hours: 4:30 to 5:30 Tue & Thur (I will be in the Biology Office)
Main means of contact: Don’t hesitate to call my home at any time 252-3128 and leave a message. I will get back to you as soon as possible.

TEXT: Information on text will be announced at the first class session.

STUDENTS WITH DISABILITIES: Reasonable accommodations will be made for student’s with either physical or mental disabilities. Please contact me following the first lecture or anytime during the semester.

ACADEMIC MISCONDUCT/DISHONESTY: Cheating on tests will not be tolerated in any form or shape. Students caught cheating during a test will be asked to leave the class immediately with great fanfare. The student’s name will be immediately given to the Department Head to take the necessary academic discipline action.

SUGGESTIONS:

• That you purchase a 1 ½” three ring binder to hold the notes and handouts from this class. (basis for the tests)

• Based on a suggestion by students in the fall semester that for extra credit that can alter a high B in the course to an A participants keep a running log of news events related to biology. Buy a spiral notebook and secure the news items. Items hear on the radio or TV just write a brief synopsis and paste into the notebook. The most important thing is that each item must be dated. Start collecting at the beginning of the course and continuing to the end. This is not meant to be a hassle.

The Very Best