SYLLABUS FOR BIOL 101 SEC. 6 – S'05
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 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.

ASSESSMENT: Assessment of your grasp of concepts and biological applications will be done through seven tests. These tests will 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.

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

PART I: CELL STRUCTURE AND FUNCTION
January 18th through February 1st
Test over Part I – February 3rd

PART II: CELL DIVISION, GENETICS & EVOLUTION
February 3rd through February 15th
Test over Part II – February 17th

PART III: ANIMAL DIVERSITY & EVOLUTION
Animal Diversity – Section I February 17th through March 1st (Test over Part I – March 3)
Animal Diversity – Section II March 3rd through March 17th (Test over Part II – March 22nd)
Animal Diversity – Section III March 29th through April 5th (Test over Part III – April 7th)

PART IV: PLANT DIVERSITY & EVOLUTION
April 7th through April 19th
Test over Part IV – April 21st

PART V: ECOLOGY AND BIOMES
April 21st through May 3rd
Text over Part V – May 5

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 F’s

• If you miss a test you must make it up before the next evening session. Contact Norm by phone to make arrangements.
• Failed tests I and 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 15th you will be asked to drop the course.

INSTRUCTOR: Norm Schoenthal
Office Hours 5:00-6:00 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 students with 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.