COURSE PREREQUISITES

Prerequisites. Students with credit for BISC 101 or 102, or succeeding biology courses, may not take BISC 100 for further credit. Students with a C or better in Biology 12, who are considering a BISC Major, are encouraged to proceed directly to BISC 101 and 102.

COURSE DESCRIPTION & OUTLINE

DESCRIPTION: An introduction to the basic concepts of biology, emphasizing evolution as a unifying theme. Topics include cell structure, mitosis and meiosis, DNA structure and function, evolution and population and ecosystem ecology. This course is very conceptual with a strong problem-solving approach. Breadth-Science.


REQUIRED TEXTBOOK(S)

Campbell and Reece, 2011, Essential Biology. Benjamin Cummings (etext)

MARK DISTRIBUTION

Lecture Midterm 1 (Feb10) 20%
Lecture Midterm 2 (March 12) 20%
Lecture Final (April 21) 30%
Lab Midterm (TBD) 10%
Lab Final (TBD) 20%

Prerequisite Minimum Grade Requirement: Unless stated, a grade of C- or better is required on all Prerequisite BISC & MBB courses.