

Global Learning Semesters

Course Syllabus

Course: BIOL-161 General Biology Lab II

Department: Health and Life Sciences

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
BIOL-161	General Biology Lab II	1
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	BIOL-151
Department	Level of Course	Language of Instruction
Health and Life Sciences	Lower Division	English

Course Description

The goal of this course is to give students a real understanding of techniques in Microbiology and Molecular Biology with firsthand contact with the materials and methods used in this representative group of laboratory exercises. This course also includes laboratory exercises on Evolution of Populations and Taxonomy and Systematics. Students are required to write and present “laboratory reports” on at least three representative laboratory exercises.

Prerequisites

BIOL-151

Readings and Resources

Required Textbook

- A “General Biology” Laboratory manual has been prepared and is available to the students from the College’s Copy Center.

Recommended Textbooks

- “Practical skills in Biology” Third edition 2003 by Allan Jones, Rob Reed and Jonathan Weyers Publisher: Benjamin/Cummings, ISBN: 0-130-45141-X.
- Investigating Biology” First edition 2002 by Judith G. Morgan and M. Eloise B. Carter Publisher: Benjamin/Cummings, ISBN: 0-8053-7366-7.