
2023-24 ACADEMIC COURSES

BIO 101 : CONCEPTS OF BIOLOGY

In this course, students will learn the basic principles and concepts of biological systems. Emphasis is placed on form and function, biological processes, diversity within and across taxonomic groups, and ecological interactions. Students will examine the fundamentals of biochemistry, cells, genetics, cellular energy, taxonomy, reproduction, evolution, ecology and sustainability. This course includes laboratory exercises designed to reinforce these concepts and their application to modern scientific research. BIO 101 serves as an introductory lab-based biology course for non-majors. Students requiring a full year of college biology should consider BIO 161 and BIO 162.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 02/03/2023 Information is subject to change without notice.