

Course: BIO 101

Course Title: Biology in Your World

Credit Hours: 3

Department: Biology

Prerequisite: None

May also receive credit for this course through Advanced Placement; International Baccalaureate

General Education Area:

NATURAL WORLD - Life Sciences (*GEC 106 (w/lab) / GEC 107 (no lab)*)

Information submitted by a department representative on 4/26/2021 1:11:03 PM – Compiled by Darren Wienberg, Academic Advising & Transfer Center

Typically Offered During:

Fall Full Semester:	YES	Fall 1 st Block:	NO	Fall 2 nd Block:	YES
Spring Full Semester:	YES	Spring 1 st Block:	NO	Spring 2 nd Block:	YES
Summer:	YES				

Typical Instructional Modality:

Traditional (seated):	YES	Blended:	NO	Internet:	YES
Online Video:	NO	Web Conference:	NO		

May Also Count Toward Department Offering:

Major:	NO	Minor:	NO	Certificate:	NO
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Please see online published semester class schedule and undergraduate catalog for detailed course offering information.

How do you describe the course to students when they ask “What is this class about?” (Without using the catalog description)?

BIO 101 investigates the nature of living things, including health and environmental issues, with emphasis on behavioral, ecological, heredity and evolutionary perspectives; Non-Laboratory course.

Beyond meeting a General Education requirement, what benefits can students realize from choosing this course?

- 1- provides basis for understanding issues related to human health (know your body!)
- 2- provides basis for understanding environmental concerns (be a good citizen!)
- 3- Understand the scientific process

Other than your major/minor/certificate students, what groups of students could find this course relevant to their degree program or career path?

Basic understanding of biology potentially contributes to most career paths: science writing/journalism; biotechnology businesses; science history/philosophy; scientific illustration; understanding anatomy/physiology for voice/dance; sustainability; interdisciplinary science (although most science students should take the course for majors--BIO 121); museum curators; you name it, there is a connection.

Catalog Description (Fall 2022 Undergraduate Catalog)

A non-laboratory course that can fulfill the General Education requirement in the Life Sciences. Organisms are studied from their behavioral, ecological, heredity and evolutionary perspectives. Topics include examination of the human body in health and disease; the relevance of biology to contemporary issues in human society; an introduction to environmental science and ecology with emphasis on the interrelationships of living and nonliving things in ecosystems and how disruptions of these relationships result in environmental problems. Cannot count towards a biology major or minor. Students receiving credit towards graduation for BIO 101 and/or BIO 111 cannot also receive credit for BIO 100.