

Bioethics, Minor

The Department of Biology offers an interdisciplinary Minor in Bioethics, which involves taking five courses, two of which must have a corequisite lab. The minor is designed to provide students with a foundation to evaluate modern societal, legal, and ethical issues as they relate to research, biotechnology, public health, and medicine.

Minor Requirements

Complete all courses listed below unless otherwise indicated.

Five courses for a total of at least 22 semester hours are required.

Restrictions

This minor is not available for students who major in biology, cell and molecular biology, or any combined major with biology.

Required Biology Courses

Code	Title	Hours
BIOL 1111 and BIOL 1112	General Biology 1 and Lab for BIOL 1111	5
BIOL 2301 and BIOL 2302	Genetics and Molecular Biology and Lab for BIOL 2301	5
BIOL 2329	Bioethics	4

Intermediate Biological Ethics Courses

Code	Title	Hours
Complete at least one of the following:		4
BIOL 3419	Engaging with Genomics: Ethics Law and Policy	
BIOL 3423	Animal Models in Biomedical Research	
NRSG 2150	Ethical Healthcare: Genetics and Genomics	
PHIL 3065	Bioethics in the Age of Big Data	

General Ethics Electives

Code	Title	Hours
The remaining course can be selected from either the intermediate biological ethics course list or from the list of general ethics electives.		4
INSH 1300	Introduction to Health and Humanities	
INSH 2300	Culture, Technology, and the Future of Health	
PHIL 1102	Introduction to Contemporary Moral Issues	
PHIL 1145	Technology and Human Values	
PHIL 1165	Moral and Social Problems in Healthcare	
PHIL 1180	Environmental Ethics	
PHIL 1185	The Ethics of Food	
PHIL 1195	Research Ethics	

GPA Requirement

2.000 GPA required in the minor