

BIOETHICS INTERDISCIPLINARY PROGRAM

The interdisciplinary minor in bioethics encompasses work in the fields of biology, natural science, philosophy, sociology and theology. It enables students to study topics in which the life sciences and ethics converge, such as: biological and chemical weapons, human stem cell research, global warming, human and animal experimentation, pollution, genetic screening and gene therapy, and human population growth.

Undergraduate Programs

- Bioethics Minor (<https://catalog.luc.edu/undergraduate/arts-sciences/bioethics/bioethics-minor/>)

Undergraduate Policies and Procedures

Please see Undergraduate Policies and Procedures (<https://catalog.luc.edu/academic-standards-regulations/undergraduate/>) for academic policies that supersede those of academic units within the University.

Bioethics (BIET)

BIET 395 Special Topics (3 Credit Hours)

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 395A Bioethics Minor Capstone: Philosophical & Anthropological Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 395B Bioethics Minor Capstone: Philosophical & Biological Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 395C Bioethics Minor Capstone: Philosophical and Chemical Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 395E Bioethics Minor Capstone: Philosophical & Environmental Science Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 396A Bioethics Minor Capstone: Theological & Anthropological Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 396B Bioethics Minor Capstone: Theological and Biological

Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 396C Bioethics Minor Capstone: Theological and Chemical

Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic

BIET 396E Bioethics Minor Capstone: Theological & Environmental

Science Topics (3 Credit Hours)

Pre-requisites: Two Science courses and two Ethics courses

This interdisciplinary team-taught course examines a topic in bioethics from both scientific and ethical points of view. Topics may include: biotechnologies, concepts of race and gender, the environment, reproduction, and others.

Interdisciplinary Option: Bioethics

Outcomes:

Students will be able to understand the relevant scientific concepts, techniques, and methods, recognize ethical issues raised by the topic, and use ethical reasoning and ethical judgment (concepts, theories, methods) to discuss the topic