

BIOETHICS AND HEALTH STUDIES, B.A.

Bioethics is a field that analyzes the ethical questions raised by advances in medical and scientific technology. It examines these questions both in the clinical context and in health policy. Well-known bioethical topics include abortion, euthanasia and stem cell research. But the field's area of study has grown dramatically in recent decades in keeping with the rapid pace of biotechnological advances. More recent bioethical work addresses developments in genetics, neuroscience, public health and various emerging fields in the biomedical sciences.

Saint Louis University's bioethics and health studies major gives students the tools to understand these developments. It does so through an interdisciplinary curriculum that fuses the humanities with the social sciences. It pairs this holistic education with unique service learning opportunities in health care settings, as well as a capstone project designed to guide students in their transition to a career in health care. Through their coursework, students majoring in bioethics and health studies will learn to think across the University and to mobilize their knowledge in the world.

A particular focus of the bioethics and health studies major at SLU is the relationship of religion, health care and social justice. Students will be exposed to a broad range of ideological and professional perspectives on health care dilemmas. This will prepare them to collaborate with others across existing professional and political divides. It will also help them to clarify their own views on topics that are often complex and highly personal.

The bioethics and health studies major provides a foundation for post-graduate study and employment in a broad range of health-related fields. Beyond that, it provides students with tools for addressing the ethical dilemmas they will face, not just on the job, but also in the voting booth and their own lives. This integrated approach to health care, when coupled with a strong commitment to social justice and intellectual diversity, makes the major particularly reflective of Saint Louis University's Jesuit mission.

Curriculum Overview

SLU's bioethics and health studies major requires 36 credits of coursework to be spread over three broad distribution areas: Foundational Courses, Disciplinary Frameworks, and Advanced Issues and Practice in Health Care Ethics.

With the exception of the major's introductory course, HCE 2010 Foundations in Clinical Health Care Ethics (3 cr), these courses do not have to be taken in strict order. Students can choose courses to satisfy their Disciplinary Frameworks and Advanced Issues and Practice in Health Care Ethics requirements from amongst many possible options. Courses taken for the bioethics and health studies major requirements may also fulfill College of Arts and Sciences core requirements. The major's flexible progression and course requirements give students a high degree of freedom in tailoring it to their own interests and timeframe.

SLU's bioethics and health studies major offers a pre-med track for students planning on pursuing medical school.

Fieldwork and Research Opportunities

SLU's bioethics and health studies major has a service-learning requirement. Students can choose amongst several service-learning courses, each taking place in a distinct health care setting. Students can also receive credit for completing an internship in a professional setting related to health care ethics.

The major offers students opportunities for study abroad in Ireland and Spain.

Careers

The bioethics and health studies major provides an excellent foundation for professional education in a number of areas, including:

- Medicine
- Law
- Public health
- Health care administration
- Public policy
- Divinity school
- Various graduate programs in the humanities and social sciences

Through their service-learning courses and capstone, students will gain practical experience that will help them in transitioning to employment in a wide range of health-related fields.

Admission Requirements

Freshman

Begin your application for this program at www.slu.edu/apply. Saint Louis University also accepts the Common App.

All applications are thoroughly reviewed with the highest degree of individual care and consideration to all credentials that are submitted. Solid academic performance in college preparatory course work is a primary concern in reviewing a freshman applicant's file. College admission test scores (ACT or SAT) are used as an additional indicator of the student's ability to meet the academic rigors of Saint Louis University and are used as qualifiers for certain University scholarship programs. To be considered for admission to any Saint Louis University undergraduate program, the applicant must be graduating from an accredited high school or have an acceptable score on the General Education Development (GED) test.

Begin Your Application (<http://www.slu.edu/apply.php>)

Transfer

Begin your application for this program at www.slu.edu/apply.

Applicants must be a graduate of an accredited high school or have an acceptable score on the GED. An official high school transcript and official test scores are required only of those students who have attempted fewer than 24 transferable semester credits (or 30 quarter credits) of college credit. Those having completed 24 or more of college credit need only submit a transcript from previously attended college(s). In reviewing a transfer applicant's file, the office of admission holistically examines the student's academic performance in college-level coursework as an indicator of the student's ability to meet the academic rigors of Saint Louis University.

International Applicants

Begin your application for this program at www.slu.edu/apply.

All admission policies and requirements for domestic students apply to international students along with the following:

- Demonstrate English Language Proficiency (<http://catalog.slu.edu/academic-policies/office-admission/undergraduate/english-language-proficiency>)
- Proof of financial support must include:
 - A letter of financial support from the person(s) or sponsoring agency funding the time at Saint Louis University
 - A letter from the sponsor's bank verifying that the funds are available and will be so for the duration of study at the University
- Academic records, in English translation, of students who have undertaken postsecondary studies outside the United States must include the courses taken and/or lectures attended, practical laboratory work, the maximum and minimum grades attainable, the grades earned or the results of all end-of-term examinations, and any honors or degrees received. WES and ECE transcripts are accepted.

Scholarships and Financial Aid

There are two principal ways to help finance a Saint Louis University education:

- Scholarships: awarded based on academic achievement, service, leadership and financial need.
- Financial Aid: provided in the form of grants and loans, some of which require repayment.

For priority consideration for merit-based scholarships, applicants should apply for admission by Dec. 1 and complete a Free Application for Federal Student Aid (FAFSA) by March 1.

For information on other scholarships and financial aid, visit the student financial services office online at <https://finaid.slu.edu>.

Learning Outcomes

1. Graduates will be able to apply bioethical methodologies.
2. Graduates will be able to synthesize humanities and social science methods.
3. Graduates will be able to evaluate the impact of disparities in identity categories on health care access and quality.
4. Graduates will be able to justify recommendations for resolving complex ethical health care dilemmas.
5. Graduates will be able to integrate bioethical knowledge into patient care.

Requirements

Bioethics & Health Studies students must complete a minimum total of **36 credit hours** for the major.

Code	Title	Credits
	College core requirements (p. 3)	57-66

For additional information about core courses (<http://catalog.slu.edu/colleges-schools/arts-sciences/#coretext>)

FOUNDATIONAL COURSES

The Foundational Courses Requirement introduces students to the ethical dimensions of health care practice both in the U.S. and from an international perspective as well as the several methodological frameworks for addressing bioethical dilemmas. It also introduces students to differences in race, gender, disability, sex, national origin, religion, socioeconomic class, and other differences that can lead to disparities in health care. Finally, students are introduced to an interdisciplinary approach to bioethics as a field, which will help them transition to, and more effectively draw from, the "Disciplinary Frameworks" courses.

HCE 2010	Foundations in Clinical Health Care Ethics	3
HCE 2050	Patients as Persons	3
HCE 2070	Health Care Across Difference	3
HCE 2090	Bioethics in an Interdisciplinary Perspective	3

DISCIPLINARY FRAMEWORKS COURSES 12

The Disciplinary Frameworks Requirement exposes students to diverse disciplinary approaches to promoting ethical discourse and social justice in the health care system.

Students select one course in each of the following attribute categories: Humanities; Philosophy/Theology; Social Sciences; Professional. The list of courses within each attribute will be updated each semester. Listed below are some sample courses that would count for each attribute.

<i>Humanities</i> (p. 3)	<i>Literature, History, or Fine Arts Courses with Humanities Attribute</i>
<i>Theology/Philosophy</i> (p. 3)	<i>Theology or Philosophy course with a Theology/Philosophy</i>
<i>Social Science</i> (p. 3)	<i>Sociology, Anthropology, Political Science, Psychology, African American Studies, or Women's and Gender Studies course with a Social Sciences Attribute</i>
<i>Professional</i> (p. 3)	<i>Public Health, Social Work, Criminology and Criminal Justice, or Communication course with a Professional attribute</i>

ADVANCED ISSUES & PRACTICE IN HEALTH CARE ETHICS 12

The Issues and Practice Requirement engages students in current and emerging ethical challenges of 21st century health care and prepares them to recognize, analyze, and facilitate appropriate approaches to resolution in pluralistic and multidisciplinary environments.

<i>Advanced Clinical Problem-Solving</i> (p. 3)	<i>A course with a Advanced Clinical Problem-Solving attribute</i>
<i>HCE 3000/4000 One Health Care Ethics elective</i> (p. 3)	
<i>Service Learning</i> (p. 3)	<i>A course with a Service Learning attribute</i>
HCE 4960	Bioethics and Health Studies Capstone

General Electives	18-27
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Total Credits	120
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Continuation Standards

A student must maintain a GPA in coursework for the major in bioethics and health studies of at least 2.00.

Disciplinary Frameworks

These requirements expose students to diverse disciplinary approaches to bioethics and health studies. Students select one course in each of the following attribute categories: Humanities; Philosophy/Theology; Social Sciences; Professional. The list of courses within each attribute will be updated each semester. Listed below are some sample courses that would count for each attribute.

Humanities Attribute (literature, history, fine arts)

Code	Title	Credits
ARTH 2070	Art and the Body	3
ENGL 3730	Introduction to Medical Humanities, Literature	3
ENGL 3740	Medicine and Literature	3
FREN 4170	French and the Sciences	3
HIST 3350	Plagues and Peoples: Disease and Society in the Pre-modern World	3

Theology/Philosophy Attribute

Code	Title	Credits
PHIL 3360	Medical Ethics	3
PHIL 3600	Science and Religion	3
PHIL 4150	Philosophy of Science Survey	3
PHIL 4280	Biology and Mind	3
THEO 2510	Christian Ethics	3
THEO 2815	Psychology and the Soul	3
THEO 3610	Early Christian Worship	3

Social Sciences Attribute (sociology/anthropology, political science, psychology, African American Studies, Women's Studies)

Code	Title	Credits
AAM 4330	Psychology of Oppression	3
POLS 4840	Global Health Politics and Policy	3
PSY 3100	Brain, Mind & Society	3
PSY 4350	Health Psychology	3
SOC 2470	Culture and Health	3
SOC 2480	Drugs and Society: Legal and Medical Implications of the "War on Drugs"	3
SOC 2490	Sociology of Medicine	3
SOC 3490	Sociology of Mental Health	3
SOC 3580	Deviant Behavior: Drugs, Alcohol and Addiction	3

Professional Attribute (public health, social work, criminology, allied health sciences, communication)

Code	Title	Credits
CMM 3090	Health Communication	3
CCJ 2050	Multiculturalism for the Professional	3
CCJ 2150	Criminology: Nature of Crime	3
CCJ 3150	Contemporary Theories of Crime	3
CCJ 3200	Ethics in Criminal Justice	3
CCJ 3550	The Science of Evil	3
CCJ 3600	Mental Health & Crime	3
PUBH 4000	Politics and Public Health Advocacy	3

SWRK 3100	Social Policy for Social Justice	3
SWRK 3200	Diversity & Anti-Oppression Practice	3

Service Learning Attribute

Code	Title	Credits
HCE 3100	Public Health & Social Justice	3
HCE 4240	Ethics and Geriatric Care	3

Advanced Clinical Problem-Solving Attribute

Code	Title	Credits
HCE 4210	Controversies in Death and Dying	3
HCE 4220	Controversies in Reproductive and Pediatric Ethics	3
HCE 4270	Organ Procurement + Transplant	3

Health Care Ethics Electives

Code	Title	Credits
HCE 3010	Ethics in Clinical Medicine	3
HCE 3030	Disability Studies: Medicine, Ethics, and Policy	3
HCE 3050	Bioethics in Popular Culture	3
HCE 3200	Freaks and the Medical Body	3
HCE 3220	The Desire to Dissect: Philosophical History of Anatomical Dissection	3
HCE 3250	God in the Clinic? Exploring the Tension Between Spirituality and Health Care	3
HCE 3300	Bioethics + Human Nature Film	3
HCE 4200	Warriors and Medics	3
HCE 4210	Controversies in Death and Dying	3
HCE 4220	Controversies in Reproductive and Pediatric Ethics	3
HCE 4230	Controversies in Research Ethics	3
HCE 4240	Ethics and Geriatric Care	3
HCE 4250	Law and Bioethics	3
HCE 4260	Race and Research Ethics	3
HCE 4270	Organ Procurement + Transplant	3
HCE 4280	Controversies in Neuroethics	3
HCE 4980	Independent Study	3

Bachelor of Arts Core Curriculum Requirements

Code	Title	Credits
Core Components and Credits		
	Foundations of Discourse (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/foundations-discourse)	3
	Diversity in the U.S. (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/cultural-diversity)	3
	Global Citizenship (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/global-citizenship)	3
	Foreign Language (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/foreign-language)	0-9
	Fine Arts (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/fine-arts)	3
	Literature (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/literature)	6
	Mathematics (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/mathematics)	3
	Natural Science (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/sciences)	6

Philosophy (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/philosophy)	9
Social Science (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/social-science)	6
Theology (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/theology)	9
World History (http://catalog.slu.edu/colleges-schools/arts-sciences/ba-core/world-history)	6
Total Credits	57-66

Graduation Requirements

- Complete a minimum of 120 credits (excluding pre-college level courses [numbered below 1000]).
- Complete either the College of Arts and Sciences Bachelor of Arts or Bachelor of Science Core Curriculum Requirements
- Complete Major Requirements: minimum 30 credits required.
- Complete remaining credits with a second major, minor, certificate, and/or elective credits to reach the minimum of 120 credits required for graduation.
- Courses listed under the intensive English program do not count toward graduation requirements. EAP 1500 College Composition for International Students (3 cr), EAP 1900 Rhetoric & Research Strategies (3 cr) and EAP 2850 Nation, Identity and Literature (3 cr) count toward graduation requirements as equivalents to Department of English courses. In addition to those courses, six credits from EAP/MLNG courses at the 1000 level or higher may count toward graduation requirements
- Achieve at least a 2.00 cumulative grade point average, a 2.00 grade point average in the major(s) and a 2.00 grade point average in the minor/certificate, or related elective credits.
- Complete Dept/Program specific academic and performance requirements.
- Complete at least 50% of the coursework for the major and 75% for the minor/certificate through Saint Louis University or an approved study abroad program.
- Complete 30 of the final 36 credits through Saint Louis University or an approved study abroad program.
- Complete an online degree application by the required University deadline.

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

Course	Title	Credits
Year One		
Fall		
Participation in First-Year Mentoring Events		
!HCE 2010	Foundations in Clinical Health Care Ethics	3

UNIV 1010	Enhancing First-Year Success	1
A&S Core		3
A&S Core		3
A&S Core		3
Credits		13

Spring

Participation in First-Year Mentoring Events		
!HCE 2050	Patients as Persons	3
A&S Core		3
A&S Core		3
A&S Core		3
A&S Core		3
Credits		15

Year Two

Fall

Participation in Second-Year Mentoring Events		
!HCE 2070	Health Care Across Difference	3
!HCE 2090	Bioethics in an Interdisciplinary Perspective	3
A&S Core		3
A&S Core		3
A&S Core		3
Credits		15

Spring

Participation in Second-Year Mentoring Events		
Humanities (p. 3)	Literature, History, or Fine Arts Courses with Humanities Attribute	3
Theology/Philosophy (p. 3)	Theology or Philosophy course with a Theology/Philosophy	3
A&S Core		3
A&S Core		3
A&S Core		3
Credits		15

Year Three

Fall

Professional (p. 3)	Public Health, Social Work, Criminology and Criminal Justice, or Communication course with a Professional attribute	3
Social Science (p. 3)	Sociology, Anthropology, Political Science, Psychology, African American Studies, or Women's and Gender Studies course with a Social Sciences Attribute	3
A&S Core		3
A&S Core		3
A&S Core		3
Credits		15

Spring

Advanced Clinical Problem-Solving (p. 3)	A course with a Advanced Clinical Problem-Solving attribute	3
HCE 3000/4000 (p. 3)	Health Care Ethics Elective	3

Service Learning (p. 3)	A course with a Service Learning attribute	3
A&S Core		3
A&S Core		3
A&S Core		3
Credits		18

Year Four

Fall

A&S Core		3
A&S Core		3
A&S Core		3
General Elective		3
General Elective		3
Credits		15

Spring

General Elective		3
General Elective		3
General Elective		3
General Elective		3
HCE 4960	Bioethics and Health Studies Capstone	3
Credits		15
Total Credits		121

Disciplinary Frameworks

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HCE 4240	Ethics and Geriatric Care	3

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HCE 4230	Controversies in Research Ethics	3
HCE 4240	Ethics and Geriatric Care	3
HCE 4250	Law and Bioethics	3
HCE 4260	Race and Research Ethics	3
HCE 4270	Organ Procurement + Transplant	3
HCE 4280	Controversies in Neuroethics	3
HCE 4980	Independent Study	3