**Philosophy**

**School of Liberal Arts**
**Indianapolis**

**Chairperson**
Professor John J. Tilley*

**Departmental URL**
www.iupui.edu/~philosophy

**Program URL**
www.iupui.edu/~philosophy/graduate.htm

**Departmental E-mail**
cdwaal@iupui.edu (American Philosophy)  
jeberl@iupui.edu (Bioethics)

**Degrees Offered**
Master of Arts in Philosophy, joint Master of Arts/Doctor of Jurisprudence (with the School of Law), joint Master of Arts/Doctor of Medicine (with the School of Medicine), Graduate Certificates in Bioethics and American Philosophy

**Graduate Faculty**
(An asterisk [*] denotes membership in the University Graduate School faculty with the endorsement to direct doctoral dissertations.)

**Professors**
Michael B. Burke* (Emeritus), Edmund Byrne* (Emeritus), Anne Donchin* (Emerita), Richard Gunderman* (Philosophy, Radiology, Philanthropy, and Medical Humanities), Nathan R. Houser* (Emeritus), Laurence Lampert* (Emeritus), Michael A. McRobbie*, Eric Meslin* (Philosophy and Medicine), Paul Nagy* (Emeritus, Philosophy and American Studies), John J. Tilley*

**Associate Professors**
Peg Brand, André De Tienne, Cornelis de Waal, Jason T. Eberl, Timothy D. Lyons, Ursula Niklas Peterson*

**Assistant Professors**
Martin Coleman, Peter H. Schwartz (Medicine)

---

**Master of Arts in Philosophy**

The Department of Philosophy M.A. program offers two concentrations: Bioethics and American Philosophy

**Special Departmental Requirements**

**Admission Requirements**
Applicants are expected to have a bachelor’s degree from an accredited university or its equivalent, with a grade point average of at least 3.0 overall (on a 4.0 scale) and at least 3.0 in the student’s major. There is no specific major requirement, but applicants must show a record of course work (or equivalent experience), demonstrating that they are sufficiently prepared to do graduate work in philosophy. For applicants interested in the bioethics track, professional training or experience that involved health care ethics could be accepted in lieu of coursework. Applicants must also show an appropriate level of achievement on the Graduate Record Examination (GRE) General Test.

**Program Requirements**
Students are required to take a minimum of 30 credit hours. The program is divided into three modules. Students must complete 6 credit hours in core areas of philosophy (module 1); 18 credit hours in concentration-specific courses (module 2); and 6 credit hours toward a thesis or research project, which may be replaced by specific course work (module 3). Students must attend and complete these courses at IUPUI, except those courses accepted for transfer. At least 15 credit hours must be taken at IUPUI. No course with a grade lower than a B will count toward the degree.

**Module 1: Philosophy Core (6 cr. required)**
PHIL P525 Topics in the History of Philosophy (3 cr.)
PHIL P540 Contemporary Ethical Theories (3 cr.) Note: P540 is a required course for students in the Bioethics track.
PHIL P543 Contemporary Social and Political Philosophy (3 cr.)
PHIL P553 Philosophy of Science (3 cr.)
PHIL P560 Metaphysics (3 cr.)
PHIL P562 Theory of Knowledge (3 cr.)

**Module 2: Concentration-specific Courses (18 cr. required)**

**Bioethics**
1. Required foundational course (3 cr.)
   PHIL P547 Foundations of Bioethics (3 cr.)
2. Concentration-specific electives (15 cr. required)
   a. Areas of central importance (5 cr. required)
      PHIL P548 Clinical Ethics Practicum (3 cr.)
      LAW DN838 Bioethics and Law (2-3 cr.)
MHHS M504 Introduction to Research Ethics (3 cr.)

Specialized electives (9 cr. required)
- ANTH E445 Medical Anthropology (3 cr.)
- COMM C510 Health Provider-Consumer Communication (3 cr.)
- HIST H546 History of Medicine (3 cr.)
- LAW DN761 Law and Public Health (2 cr.)
- LAW DN845 Financing and Regulating Health Care (3 cr.)
- NURS N534 Ethical and Legal Perspectives in Advanced Nursing Practice (2 cr.)
- PHIL P549 Bioethics and Pragmatism (3 cr.)
- PHIL P555 Ethical and Policy Issues in International Research (3 cr.)
- PHIL P590 Intensive Reading (1-4 cr.) [When content is track-specific]
- PHIL P600 Topics in Philosophy (3 cr.) [When content is track-specific]
- PHIL P696 Topics in Biomedical Ethics (3 cr.)
- PHIL P730 Seminar in Contemporary Philosophy (4 cr.) [When content is track-specific]
- SOC R515 Sociology of Health and Illness (3 cr.)
- SOC S560 Topics: Death and Dying (3 cr.)

American Philosophy

1. Required foundational course (3 cr.)
   - PHIL P558 American Philosophy (3 cr.)

2. Concentration-specific electives (9 cr. required)
   - P503 The Semiotics of C. S. Peirce (3 cr.)
   - P507 American Philosophy and the Analytic Tradition (3 cr.)
   - P514 Pragmatism (3 cr.)
   - P549 Bioethics and Pragmatism (3 cr.)
   - P590 Intensive Reading (1-4 cr.) [When content is track-specific]
   - P600 Topics in Philosophy (3 cr.) [When content is track-specific]
   - P650 Topics in Semiotic Philosophy (3 cr.)
   - P701 Peirce Seminar (3 cr.)
   - P730 Seminar in Contemporary Philosophy (4 cr.) [When content is track-specific]
   - P748 Seminar in American Philosophy (3 cr.)

3. Open electives (6 cr. required)
   - These include all of the previous courses, as well as all other graduate courses offered in the IUPUI Department of Philosophy. The latter include:
     - PHIL P520 Philosophy of Language (3 cr.)
     - PHIL P542 The Ethics and Values of Philanthropy (3 cr.)

Module 3: Thesis or Research Project (6 cr. required)

Bioethics

PHIL P803 Master’s Thesis in Philosophy (6 cr.)
In lieu of a thesis students may opt for a six-credit-hour research project, completed under the guidance of an appropriate faculty committee. Examples of admissible research projects: research that leads to a paper of sufficient length and quality to be considered for publication in a peer-reviewed journal; a comprehensive briefing paper for a legislative hearing; and analysis of a hospital, institutional, or research policy.

In lieu of the above, students may also opt for six credits of general electives; i.e., any graduate course offered by the IUPUI Philosophy Department.

American Philosophy

PHIL P803 Master’s Thesis in Philosophy (6 cr.)
In lieu of a thesis students may opt for six credits of concentration specific electives.

Joint Degrees:

Master of Arts in Philosophy and Doctor of Jurisprudence in the School of Law

This joint degrees program, in which 12 hours of course work are creditable toward both degrees (provided the degrees are received simultaneously), affords the opportunity to earn both a Doctor of Jurisprudence (with an optional concentration in health law) and a Master of Arts in Philosophy (with a concentration in bioethics) while completing a total of only 108 credit hours. Program requirements include:

1. 90 hours credited in the School of Law, including all its required course work; and
2. 30 hours credited in the Department of Philosophy, including all of its required course work; and
3. a cumulative grade point average of at least 2.3 on all work done in the School of Law and at least 3.0 on all work done in the Department of Philosophy.

Master of Arts in Philosophy and Doctor of Medicine in the School of Medicine

The Department of Philosophy and the IU School of Medicine offer combined degrees in Medicine (MD) and Philosophy (MA), with a concentration in bioethics. Through the combined degrees program, the two degrees can be obtained with a total of 181 credits of coursework rather than the 194 credits required if the two degrees are obtained independently. Furthermore, the IU School of Medicine requires students to achieve a level 3 (the mastery level of competence) in three of the nine competencies that comprise the IUSM curriculum in order to be eligible for graduation. The combined degrees program provides participating students with the opportunity to achieve a level 3 in the Moral Reasoning and Ethical Judgment competency.

Ph.D. Minor

To earn a doctoral minor at IUPUI, the student must earn 12 credit hours of graduate courses in philosophy, with a grade point average of at least 3.0 (B), including 6 credit hours in courses selected from the Philosophy Core (P525, P540, P543, P553, P560, P562).
Graduate Certificates
The department offers two graduate certificates, one in American Philosophy and one in Bioethics.

Admission Requirements
Applicants are expected to have a bachelor’s degree from an accredited university or its equivalent, with a grade point average of at least 3.0 overall (on a scale of 4) and at least 3.0 in the student’s major. There is no specific major requirement, but applicants must show a record of coursework (or equivalent experience) demonstrating that they are sufficiently prepared to do graduate work in philosophy. Acceptable coursework includes an undergraduate degree in philosophy. For their application, students are required to submit in addition to their application form: a statement of purpose, official transcripts, and at least one letter of recommendation.

Program Requirements
To complete the certificate students should take 15 credit hours in the IU system, at least 9 of which must be taken at the IUPUI campus. All courses must be at the 500-level or higher and be completed with a grade B or higher. Students for the American Philosophy certificate are required to take PHIL P558, whereas students for the Bioethics certificate are required to take PHIL P547. In addition, students should take nine credit hours in concentration-specific courses (module 2), while taking the remaining three credit hours either in concentration-specific courses (module 2) or in courses that fall within the MA core (module 1).

Courses
Philosophy Courses
P503 The Semiotics of C. S. Peirce (3 cr.) A general introduction into the semiotics of C. S. Peirce.

P507 American Philosophy and the Analytic Tradition (3 cr.)
An overview of the development of American philosophy with a special focus on its contribution to and influence on the American analytic tradition. This course discusses the views of such philosophers as C. I. Lewis, Rudolph Carnap, W. V. O. Quine, Donald Davidson, Hillary Putnam, and Susan Haack.

P514 Pragmatism (3 cr.)
This course examines what pragmatism stood for in its formative years and what it has become; then, after studying some conflicting views of well-known pragmatists, it considers what pragmatism might become. Part of the course is devoted to the contributions of pragmatism to different areas within philosophy.

P520 Philosophy of Language (3 cr.)
Advanced study of selected topics.

P525 Topics in the History of Philosophy (3 cr.)
An advanced study of important themes or major figures in the history of philosophy. May be repeated for credit if topics vary.

P526 Science of Knowing (3 cr.)
A rigorous examination of contemporary theories of knowledge, the nature of belief, the role of observation in scientific inquiry, and the relationship between knowledge and belief. The course includes an analysis of the history of epistemology, with an emphasis on recent developments in the field.

P528 Artificial Intelligence (3 cr.)
An exploration of the philosophical and ethical issues raised by artificial intelligence and related technologies, including machine learning, robotics, and autonomous systems.

P530 Logic (3 cr.)
An introduction to the principles of logical reasoning, including propositional and predicate logic, and an application of these principles to natural language and deductive reasoning.

P531 History of Philosophy (3 cr.)
A study of the development of philosophy from ancient to modern times, with a focus on the major figures and schools of thought.

P532 Metaphysics (3 cr.)
An advanced study of the nature of reality, existence, and the relationship between mind and body. The course includes an examination of the metaphysical foundations of science.

P533 Philosophy of Science (3 cr.)
A study of the nature of scientific methodology and the role of scientific inquiry in understanding the world.

P534 Philosophy of Mind (3 cr.)
An exploration of the nature of consciousness, the mind-body problem, and the relationship between the mind and the brain.

P535 Ethics (3 cr.)
An introduction to the major ethical theories and their applications to contemporary issues, including moral reasoning, ethical decision-making, and the role of ethical theory in policy-making.

P540 Contemporary Ethical Theories (3 cr.)
Fundamental problems of ethics in contemporary analytic philosophy from G. E. Moore’s Principia Ethica to the present.

P542 The Ethics and Values of Philanthropy (3 cr.)
An inquiry into the ethics and values of philanthropy rooted in a general understanding of philanthropy, as voluntary action for the public good, as an ethical ideal. A consideration of philanthropic activity in light of this ideal.

P543 Contemporary Social and Political Philosophy (3 cr.)
An overview of the development of American philosophy with a special focus on its contribution to and influence on the American analytic tradition. This course discusses the views of such philosophers as C. I. Lewis, Rudolph Carnap, W. V. O. Quine, Donald Davidson, Hillary Putnam, and Susan Haack.

P544 Ethics of Research (3 cr.)
A rigorous examination of ethical issues in research, including research on human participants, animal research, and research involving transnational issues.

P545 Ethics of Bioethics (3 cr.)
A survey of recent contributions of American philosophy to bioethics. The course strongly focuses on a growing group of philosophers and ethicists who seek their inspiration in Dewey, James, Peirce, Royce, and Mead, while dealing with contemporary issues in medical ethics.

P546 Clinical Ethics Practicum (3 cr.)
Application of the methods of philosophical analysis to current ethical issues arising in IU-affiliated hospitals and clinics. The practicum gives students firsthand experience of clinical ethics problems in “real time,” showing them both the need for conceptual frameworks and the difficulties associated with them.

P547 Foundations of Bioethics (3 cr.)
A rigorous examination of bioethical theory and practice. Stress is placed on moral and conceptual issues embedded in biomedical research, clinical practice, and social policy relating to the organization and delivery of health care.

P548 Clinical Ethics Practicum (3 cr.)
Application of the methods of philosophical analysis to current ethical issues arising in IU-affiliated hospitals and clinics. The practicum gives students firsthand experience of clinical ethics problems in “real time,” showing them both the need for conceptual frameworks and the difficulties associated with them.

P549 Bioethics and Pragmatism (3 cr.)
A survey of recent contributions of American philosophy to bioethics. The course strongly focuses on a growing group of philosophers and ethicists who seek their inspiration in Dewey, James, Peirce, Royce, and Mead, while dealing with contemporary issues in medical ethics.

P553 Philosophy of Science (3 cr.)
A study of theories with regard to the nature, purpose, and limitations of science. Attention is given to the cognitive significance of theories, the scientific method (hypothesis formation, theory construction, and testing), research paradigms, reductionism, and social epistemology.

P555 Ethical and Policy Issues in International Research (3 cr.)
Examines ethical and policy issues in the design and conduct of transnational research involving human participants. Topics discussed include economic and political factors; study design; the role of ethics review committees; individual and group recruitment/informed consent; end of study responsibilities; national and international guidelines.

P557 Contemporary Social and Political Philosophy (3 cr.)
A study of the nature of social and political philosophy, with a focus on contemporary issues and debates.

P558 American Philosophy (3 cr.)
General introduction to American philosophy.

P560 Metaphysics (3 cr.)
In-depth discussion of representative contemporary theories.

P562 Theory of Knowledge (3 cr.)
Advanced study of selected topics.

P590 Intensive Reading (1-4 cr.)
A tutorial course involving in-depth consideration of a specific philosophical area or problem or author. May be repeated for credit.
P600 Topics in Philosophy (3 cr.) A detailed examination of a specific topic in philosophy.

P650 Topics in Semiotic Philosophy (3 cr.) An examination of various historical and theoretical issues arising from the philosophical study of semiosis—the general phenomenon of representation, objectification, signification, and interpretation—through the work of mostly American philosophers from the late nineteenth century to the present, with an emphasis on the impact of Peirce’s semiotic philosophy.

P696 Topics in Biomedical Ethics (3 cr.) Selected topics in bioethics, such as international research ethics; ethical issues in pediatrics; ethical issues in genetics.

P701 Peirce Seminar (3 cr.) This course is designed to give students a firm and broad understanding of the philosophy of Charles S. Peirce.

P730 Seminar in Contemporary Philosophy (4 cr.) Selected topics on the works of twentieth-century philosophers. May be repeated for credit.

P748 Seminar in American Philosophy (3 cr.) Different topics course that students can take repeatedly for credit. Sample topics include American Phenomenology (De Tienne), American Realism (De Waal), Emerson (Hanson), James (Nagy), Royce (De Tienne), Dewey (Nagy), and Mead (De Waal).

P803 Master’s Thesis in Philosophy (cr. arr.)

Courses Offered in Other Departments

Anthropology
E442 Medical Anthropology (3 cr.) A cross-cultural examination of a biocultural systems model of human adaptation in health and disease, including the interaction of biology, ecology, and culture in health; ethnomedical systems in the cross-cultural conception, presentation, diagnosis, and treatment of disease; and sociocultural change and health. This course has been approved for graduate credit.

Communication Studies
C510 Health Provider-Consumer Communication (3 cr.) This course is designed to teach communication skills and practices related to health care talk by examining transactional communication within health care contexts. Topics covered in this course focus directly upon interpersonal dialogue between health care providers and patients.

History
H546 History of Medicine (3 cr.) History of medicine and public health in Europe and America, including ancient and medieval background, with focus on the development of modern health sciences since 1800.

Law
DN761 Law and Public Health (2 cr.) Covers the law governing the practice of public health by state, local, and federal agencies, as well as health care professionals and institutions. Topics addressed include legal mandates on public health care agencies, physician, and other health practitioners regarding testing, reporting, and contact tracing with respect to specific diseases, as well as laws for the imposition of quarantine, civil commitment, and mandatory treatment. Also covered are public health aspects of the regulation of health care institutions, legal issues associated with risk assessment and cost-benefit analysis, along with the environment.

DN838 Bioethics and Law (2-3 cr.) The course will consider the role of law in bioethics and how the law in bioethics is shaped by the interplay of ethical principles, medical considerations, and social forces. Topics that will be covered include the refusal of life-sustaining treatment, physician-assisted suicide, organ transplantation, abortion, the balance between individual liberty and protection of the public health, access to health care, and rationing of health care. An important theme of the course will be to consider the extent to which individuals have—and should have—control over medical decision making.

DN845 Financing and Regulating Health Care (3 cr.) Covers selected legal issues in financing and regulation of the American health care system. The course emphasizes chief policy issues facing the American health care system today: cost, access, and quality of health care services for all Americans.

Medical Humanities/Health Studies
M504 Introduction to Research Ethics (3 cr.) Ethical issues in designing, conducting, analyzing and presenting research; includes historical and theoretical background as well as case studies of such issues as scientific misconduct, data management and reporting, publication practices, intellectual property, funding of research and conflict of interest, human subject research and institutional review boards, and public perceptions of science.

Nursing
N534 Ethical and Legal Perspectives in Advanced Nursing Practice (2 cr.) This course discusses and analyzes major ethical and legal terms and the principles underlying legal and ethical health care practices. Students analyze selected theories/concepts/principles of ethics and law within a framework of ethical decision making in advanced nursing practice.

Sociology
R515 Sociology of Health and Illness (3 cr.) Surveys important areas of medical sociology, focusing on social factors influencing the distribution of disease, help-seeking, and health care. Topics covered include social epidemiology, the health care professions, socialization of providers, and issues of cost and cost containment.

S560 Topics in Sociology (Death and Dying) (3 cr.) This course explores the human confrontation with mortality from a social, historical, and moral perspective. Topics to be discussed include Western attitudes towards death, medicalization of dying, human implications of high-tech dying, the right-to-die movement, funeral rituals, the death of children, and the violent death of suicide and genocide.