PHILOSOPHY (PHILOS)

PHILOS 101 — INTRODUCTION TO PHILOSOPHY
3-4 credits.

Requisites: Open to all students but preference will be given to Freshmen Sophomores who have had no previous philosophy course other than 210, 211, 253 or 254.

Course Designation: Breadth - Either Humanities or Social Science Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 104 — SPECIAL TOPICS IN PHILOSOPHY FOR FRESHMEN
3 credits.

Examination of selected topics.

Requisites: Open to Fr with no prev college level coursework in philosophy

Course Designation: Breadth - Either Humanities or Social Science Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

Last Taught: Fall 2017

PHILOS 106 — STUDY ABROAD IN PHILOSOPHY
2-4 credits.

Treatment of a topic in philosophy in a course offered at a university outside the United States.

Requisites: None

Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions

PHILOS 141 — THE MEANING OF LIFE
3-4 credits.

This course enters the subject of philosophy through a question that is familiar to nearly every student: What is the meaning of life? This question will be approached through reading both classical philosophical works (Plato, Aristotle, Epictetus, Tolstoy, Kant) and the works of contemporary philosophers (Wolf, Nozick, Nagel, Kazez).

Requisites: None

Course Designation: Breadth - Humanities Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 201 — INTRODUCTION TO PHILOSOPHY FOR JUNIORS AND SENIORS
3-4 credits.

Requisites: Open only to Jrs Srs who have had no previous philos courses other than 210, 211, 253 or 254

Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

Last Taught: Summer 2015

PHILOS 206 — STUDY ABROAD IN PHILOSOPHY
2-4 credits.

Treatment of a topic in philosophy in a course offered at a university outside the United States.

Requisites: None

Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions

PHILOS 210 — REASON IN COMMUNICATION
3-4 credits.

Argument in familiar contexts; emphasis upon developing critical skills in comprehending, evaluating, and engaging in contemporary forms of reasoning, with special attention to the uses of argument in mass communication media. MATH 118 does not fulfill the prerequisite

Requisites: MATH 096 or placement into MATH 141.

Course Designation: Gen Ed - Quantitative Reasoning Part A
Breadth - Either Humanities or Social Science
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 211 — ELEMENTARY LOGIC
3-4 credits.

The formal characteristics of logical truth and inference.

Requisites: Sophomore standing and satisfied Quantitative Reasoning (QR) A requirement

Course Designation: Gen Ed - Quantitative Reasoning Part B
Breadth - Either Humanities or Social Science
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 220 — PHILOSOPHY AND THE SCIENCES
3-4 credits.

This is a first course in philosophy of science, aimed at undergraduates who are interested in science. Throughout the course, the emphasis will be on understanding the logic of scientific reasoning. Students will learn the ABCs of deductive logic and probability reasoning, and will learn how to apply these to various central questions in philosophy of science, such as: How are causation and correlation different? What distinguishes science from pseudo-science, religion, and technology? What is a scientific explanation, and what makes one explanation better than another? How do moral issues arise in scientific research and how are they related to the question of whether a theory should be accepted? Philosophical consequences of scientific theories may also be discussed. MATH 118 does not fulfill the prerequisite

Requisites: MATH 096 or placement into MATH 141.

Course Designation: Gen Ed - Quantitative Reasoning Part A
Breadth - Either Humanities or Social Science
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

Last Taught: Fall 2017
PHILOS 241 — INTRODUCTORY ETHICS
3-4 credits.
Nature of moral problems and of ethical theory; varieties of moral skepticism, practical ethics and the evaluation of social institutions.
Requisites: Sophomore standing
Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 243 — ETHICS IN BUSINESS
3-4 credits.
Case studies of moral issues in business; types or reasons appealed to for settlement.
Requisites: So st
Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 253 — PHILOSOPHY OF THE ARTS
3-4 credits.
Introduction to the problems of aesthetics, such as the nature of art; aesthetic experience; the description, interpretation, and evaluation of works of art.
Requisites: So st
Course Designation: Breadth - Humanities Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS/RELIG ST 261 — INTRODUCTION TO THE PHILOSOPHY OF RELIGION
3-4 credits.
Doctrines and arguments of Western and Eastern religious and philosophical traditions: deity, human nature, immortality, resurrection, religious experience, faith, reason, good, evil, etc.
Requisites: So st or cons inst
Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 304 — TOPICS IN PHILOSOPHY: HUMANITIES
3-4 credits.
Examination of selected topics in philosophy. Enroll Info: Requisite varies by topic
Requisites: None
Course Designation: Breadth - Humanities Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

PHILOS 305 — TOPICS IN PHILOSOPHY: SOCIAL SCIENCE
3-4 credits.
Examination of selected topics in philosophy in social science. Enroll Info: Requisite varies by topic
Requisites: None
Course Designation: Breadth - Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2011

PHILOS 341 — CONTEMPORARY MORAL ISSUES
3-4 credits.
A philosophical study of some of the major moral issue in contemporary society, such as those concerning abortion, euthanasia, punishment, property, politics, sex, nuclear disarmament, and world hunger.
Requisites: Sophomore standing
Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 430 — HISTORY OF ANCIENT PHILOSOPHY
3-4 credits.
Various philosophers from the presocratics to the Stoics and Epicureans; particular emphasis on Plato and Aristotle.
Requisites: Sophomore standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 432 — HISTORY OF MODERN PHILOSOPHY
3-4 credits.
This course covers various philosophers from the 17th century through early 20th century.
Requisites: 3 credits of philosophy or consent of instructor
Course Designation: Breadth - Either Humanities or Social Science Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 433 — 19TH CENTURY PHILOSOPHERS
3-4 credits.
Requisites: Jr st 3 cr in philos or cons inst
Course Designation: Breadth - Either Humanities or Social Science Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2011
PHILOS/JEWISH/RELIG ST 435 — JEWISH PHILOSOPHY FROM ANTIQUITY TO THE SEVENTEENTH CENTURY
3 credits.

A survey of major philosophers and philosophical currents within Judaism from antiquity through the seventeenth century.

**Requisites:** Enrollment limited to students who have taken 3 credits in Philosophy

**Course Designation:** Breadth - Humanities

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

PHILOS 440 — EXISTENTIALISM
3-4 credits.

Feeling like life is absurd, that existence is meaningless? Worried that you aren't living authentically? Then a course in Existentialism is just what you need. Study the classic texts of this intellectual movement that expressed despondency about Western civilization, its decadence, and its values. Along the way you'll meet the likes of Kierkegaard, Nietzsche, Heidegger, Sartre, Camus, and De Beauvoir.

**Requisites:** Junior standing 3 credits in philos or consent of instructor

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

PHILOS/ENVIR ST 441 — ENVIRONMENTAL ETHICS
3-4 credits.

Adequacy of ethical theories in handling such wrongs as harm to the land, to posterity, to endangered species, and to the ecosystem itself. Exploration of the view that not all moral wrongs involve harm to humans. Inquiry into the notion of the quality of life and the ethics of the "lifeboat" situation.

**Requisites:** Undergraduate students with 3 credits in Philosophy or Institute of Environmental Studies or graduate student in IES Program

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

Last Taught: Fall 2017

PHILOS/JEWISH 442 — MORAL PHILOSOPHY AND THE HOLOCAUST
3 credits.

Selected moral and philosophical issues raised by the Holocaust such as when and whom to rescue; includes issues arising after the annihilation such as forgiveness and reconciliation.

**Requisites:** Junior standing

**Course Designation:** Breadth - Humanities

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

Last Taught: Spring 2017

PHILOS 454 — CLASSICAL PHILOSOPHERS
3 credits.

One or more classical philosophers, movements, or problems selected for intensive study.

**Requisites:** Junior standing and completion of 3 credits in PHILOS

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** Yes, unlimited number of completions

Last Taught: Spring 2018

PHILOS 464 — CLASSICAL PHILOSOPHERS
3 credits.

One or more classical philosophers, movements, or problems selected for intensive study.

**Requisites:** Junior standing and completion of 3 credits in PHILOS

**Course Designation:** Breadth - Humanities Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** Yes, unlimited number of completions

Last Taught: Fall 2016

PHILOS 481 — JUNIOR HONORS SEMINAR
3 credits.

One or more philosophers, movements, or problems selected for intensive study. 0 GPA in philos and cons inst

**Requisites:** Jr st certif as hon cand, 6 cr in philos, 3.

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Honors - Honors Only Courses (H)**

**Repeatable for Credit:** Yes, unlimited number of completions

Last Taught: Fall 2017

PHILOS 482 — JUNIOR HONORS SEMINAR
3 credits.

Same as 481. 0 GPA in Philos-4.0 basis

**Requisites:** Jr st 6 cr in philos 3.

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Honors - Honors Only Courses (H)**

**Repeatable for Credit:** Yes, unlimited number of completions

Last Taught: Fall 2017

PHILOS/RELIG ST 501 — PHILOSOPHY OF RELIGION
3-4 credits.

Analysis of religious experience and activity, and examination of principal religious ideas in light of modern psychology, philosophy, science, and anthropology.

**Requisites:** Junior standing

**Course Designation:** Breadth - Either Humanities or Social Science Level - Advanced

**L&S Credit:** Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No
PHILOS/RELIG ST 502 — SPECIAL TOPICS IN PHILOSOPHY OF RELIGION
3 credits.

One or more topics selected from among the following: religious discourse, God, evil, survival, great philosophers of religion, etc. Variable content.

Requisites: Junior standing
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2009

PHILOS 503 — THEORY OF KNOWLEDGE
3 credits.

A survey of problems concerning the nature, sources, and limits of human knowledge, including such topics as scepticism, the concept of knowledge, sensory perception, evidence, justified belief, induction.

Requisites: PHILOS 101, 103, 201, or cons inst; Jr st
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 504 — SPECIAL TOPICS IN THE THEORY OF KNOWLEDGE
3 credits.

One or more special topics in the Theory of Knowledge or one or more major theories of knowledge. Variable content.

Requisites: Jr st and 3 cr philos
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

PHILOS/MED HIST 505 — JUSTICE AND HEALTH CARE
3 credits.

Examines ethical issues in the distribution, financing, and delivery of health care (primarily in the United States). The first third of the class explores key issues in U.S. health policy and forms the empirical foundation for the rest of the class. The second third explores ongoing debates in moral and political philosophy over putative entitlements to health and health care. The last third investigates the nature, justifiability, and methods of health care rationing, including bedside rationing by doctors, and the myriad issues implicated by the near-universally shared goal of health care cost containment.

Requisites: Junior standing or Senior standing or Graduate standing required.
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 506 — STUDY ABROAD IN PHILOSOPHY
2-4 credits.

Treatment of a topic in philosophy in a course offered at a university outside the United States.

Requisites: None
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions

PHILOS 511 — SYMBOLIC LOGIC
3 credits.

Propositional and predicate logic, with emphasis on metatheory; independence of rules and completeness theorems; discussion of technical and philosophical limitations of classical logic.

Requisites: Enrollment limited to students with junior standing or higher and have taken PHILOS 211
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 512 — METHODS OF LOGIC
3 credits.

Selected topics in philosophical logic and in the various applications of logic to philosophical problems. Variable content.

Requisites: PHILOS 211
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017
PHILOS/MED HIST 515 — PUBLIC HEALTH ETHICS
3 credits.
Focuses on ethical issues implicated in a population-level approach to disease prevention and health promotion. Explores prominent theoretical approaches to public health ethics and engages with several ethical tensions. Issues discussed can include: the use of coercive or intrusive public health interventions that restrict individual freedom, infringe upon individual privacy, and/or invite individual harm (or risks of harm); the justification of paternalistic measures in societies or sub-populations that seemingly indulge in pleasurable yet unhealthy behaviors; the extent to which societies should hold individuals responsible for their health conditions; the need to decide who receives life-saving treatment or vaccination when not all can; the need to choose between the identifiable victims we can save with expensive measures here and now and the more numerous unidentifiable victims we could save in the future with the same monetary investment; the trade-offs between maximizing aggregate health benefits and addressing the special needs of vulnerable social sub-groups and individuals; climate changes and intergenerational justice; ethical issues in international pharmaceutical research, and the need to establish reasonable limits to public health demands in a world where health outcomes are profoundly influenced by policies in other domains (such as transportation, housing, unemployment, and education) that generate their own ethical problems and imperatives.
Requisites: Junior standing or Senior standing or Graduate standing required.
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 516 — LANGUAGE AND MEANING
3 credits.
The nature and function of language, theories of meaning, semantic and syntactic paradoxes, proper names, private languages, rules, and linguistic relativity.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 520 — PHILOSOPHY OF THE NATURAL SCIENCES
3 credits.
Nature and functions of science; the logic of scientific method; clarification of such concepts as cause, law, theory, probability, determinism, teleology.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 521 — PHILOSOPHY OF THE SOCIAL SCIENCES
3 credits.
Problems in applying methods and concepts of science to the study of social behavior.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 522 — SPECIAL TOPIC
3 credits.
Selected from logic of theory construction, theoretical entities, models, applied mathematics, nature of laws, conventionalism, probability, etc. Variable content. Enroll Info: Requisite varies by topic
Requisites: None
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2013

PHILOS/ENVIR ST 523 — PHILOSOPHICAL PROBLEMS OF THE BIOLOGICAL SCIENCES
3 credits.
Problems raised by genetics, evolutionary theory, and taxonomy: patterns of explanatory force and dispensability of teleology; objectivity of taxonomy.
Requisites: 3 cr of philos or 3 cr in a biological science
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2016

PHILOS/ECON 524 — PHILOSOPHY AND ECONOMICS
3 credits.
Economics examined from the viewpoint of the philosophy of science. Normative and positive aspects of economic theory. Deterministic and statistical explanation. Arrow impossibility theorem. Radical economics. Team taught by a philosopher and an economist.
Requisites: Enrollment limited to students with Junior Standing or higher and have taken 3 credits in Economics or Philosophy
Course Designation: Breadth - Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2017
PHILOS 526 — PHILOSOPHY AND LITERATURE
3 credits.
Analysis of philosophic ideas as embodied in literary works and the relation of these ideas to other aspects of the works such as plot, structure, characterization and language. Discussion of related questions about literature, literary themes, and thematic criticism.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 530 — FREEDOM FATE AND CHOICE
3 credits.
Readings in Mill, James, Russell, Sartre and others to study the origin of the problem, clarify the issues, and attain a reasonable solution.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 541 — MODERN ETHICAL THEORIES
3 credits.
Ethical theories and problems as discussed in the late nineteenth and twentieth centuries.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 543 — SPECIAL TOPICS IN ETHICS
3 credits.
Intensive study of ethical theory, or of one or more ethical theories or moral philosophers of the present or modern period. Variable content.
Requisites: Jr st 3 cr in philos or cons inst
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2012

PHILOS/ED POL 545 — PHILOSOPHICAL CONCEPTIONS OF TEACHING AND LEARNING
3 credits.
Examination and analysis of conceptions of teaching and learning in classical philosophical works and in contemporary literature in the philosophy of education.
Requisites: Junior standing
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

PHILOS 549 — GREAT MORAL PHILOSOPHERS
3 credits.
Major themes of moral philosophy, from Plato and Aristotle to Bentham and Mill, with critical study of outstanding works.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS/ED POL 550 — PHILOSOPHY OF MORAL EDUCATION
3 credits.
Critical examination of classical and contemporary conceptions of moral education.
Requisites: Junior standing
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2011

PHILOS 551 — PHILOSOPHY OF MIND
3 credits.
Nature of mind (mental states such as thinking and feeling) and its relation to physical states, with emphasis on recent advances in philosophy and psychology.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 553 — AESTHETICS
3 credits.
Analysis of current philosophies of art and of criticism.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

PHILOS 554 — PHILOSOPHY OF THE ARTIFICIAL SCIENCES
3 credits.
Examination of issues surrounding artificial intelligence and artificial life; discussion of the natures of mind and life; evaluation of competing computational paradigms for modeling mind; analysis of contributions artificial sciences can make to psychology and biology.
Requisites: Junior standing and completion of 3 credits in PHILOS
Course Designation: Breadth - Either Humanities or Social Science
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2013
PHILOS 555 — POLITICAL PHILOSOPHY
3 credits.

Philosophical doctrines involved in justification of political decisions; analysis of some fundamental concepts, e.g. the common good, authority, justice, natural law, natural rights.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Social Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: No  
Last Taught: Fall 1989

PHILOS 556 — TOPICS IN FEMINISM AND PHILOSOPHY
3 credits.

Topics from historical and contemporary feminist thought; attention to one or more feminist philosophers, historical movements, philosophical frameworks, or sets of philosophically related issues.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Either Humanities or Social Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: No  
Last Taught: Fall 1994

PHILOS 557 — ISSUES IN SOCIAL PHILOSOPHY
3 credits.

Specific topics in social and political philosophy such as war and peace, property and industry, individualism and collectivism, freedom and justice.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Social Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Spring 2017

PHILOS/MED HIST 558 — ETHICAL ISSUES IN HEALTH CARE
3 credits.

Ethical issues apparently created by new biomedical technologies, such as genetic screening, prenatal diagnosis, prolongation of life, treatment of severe birth defects, in vitro fertilization, behavior modification, psychosurgery, and transplantation.  
Requisites: Junior standing  
Course Designation: Breadth - Humanities  
Level - Intermediate  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No  
Last Taught: Spring 2017

PHILOS 559 — PHILOSOPHY OF LAW
3 credits.

Nature and function of law, relations between law and morality, logic of legal reasoning, analysis of fundamental concepts and institutions.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Social Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: No  
Last Taught: Spring 2014

PHILOS 560 — METAPHYSICS
3 credits.

Major problems in metaphysics, such as: existence, universals and particulars, space and time, individuals, categories, substance and attribute, necessity.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Either Humanities or Social Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: No  
Last Taught: Spring 2000

PHILOS 562 — SPECIAL TOPICS IN METAPHYSICS
3 credits.

An intensive study of one or more topics such as: existence, universals and particulars, space and time, individuals, individuation, categories, substance and attribute, necessity, events and processes.  
Requisites: Junior standing and completion of 3 credits in PHILOS  
Course Designation: Breadth - Humanities  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Spring 2017

PHILOS/AGRONOMY/C&E SOC/MED HIST 565 — THE ETHICS OF MODERN BIOTECHNOLOGY
3-4 credits.

Study of ethical issues arising from the application of modern biotechnology to microorganisms, crops, and non-human animals. Readings cover moral theory, technology studies, political philosophy, the science used in biotechnology, and current regulations governing its use.  
Requisites: Junior standing  
Course Designation: Breadth - Humanities  
Level - Intermediate  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No  
Last Taught: Spring 2017

PHILOS/MATH 571 — MATHEMATICAL LOGIC
3 credits.

Basics of logic and mathematical proofs; propositional logic; first order logic; undecidability.  
Requisites: MATH 340 or 341 or 375  
Course Designation: Breadth - Either Humanities or Natural Science  
Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No  
Last Taught: Fall 2017
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<td>PHILOS 582</td>
<td>SENIOR HONORS SEMINAR</td>
<td>3</td>
<td>2 GPA in philos</td>
<td>Breadth - Either Humanities or Social Science Level - Advanced</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 599</td>
<td>DIRECTED STUDY</td>
<td>1-3</td>
<td>Graded on a lettered basis; requires written cons inst approval of department chairman</td>
<td>Level - Advanced</td>
<td></td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 681</td>
<td>SENIOR HONORS THESIS</td>
<td>1-3</td>
<td>Honors cand, consult dept honors adviser</td>
<td>Level - Advanced</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 682</td>
<td>SENIOR HONORS THESIS</td>
<td>3</td>
<td>Honors cand, consult dept honors adviser</td>
<td>Level - Advanced</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 691</td>
<td>SENIOR THESIS</td>
<td>3</td>
<td>Consent of instructor</td>
<td>Level - Advanced</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 692</td>
<td>SENIOR THESIS</td>
<td>3</td>
<td>Continuation of 691</td>
<td>Level - Advanced</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 698</td>
<td>DIRECTED STUDY</td>
<td>2-3</td>
<td>Graded on a Cr/N basis; requires written cons inst, approval of dept chairman needed</td>
<td>Level - Advanced</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PHILOS 699</td>
<td>DIRECTED STUDY</td>
<td>2-3</td>
<td>Graded on a lettered basis; requires written cons inst, approval of dept chairman needed</td>
<td>Level - Advanced</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHILOS 701</td>
<td>READING SEMINAR</td>
<td>3</td>
<td>An examination of select topics in philosophy.</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>Yes, unlimited number of completions</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>PHILOS 799</td>
<td>DIRECTED STUDY</td>
<td>1-3</td>
<td>Grad st, written cons inst and dept chairperson</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>Yes, unlimited number of completions</td>
<td></td>
</tr>
<tr>
<td>PHILOS/CLASSICS 830</td>
<td>ADVANCED HISTORY OF PHILOSOPHY</td>
<td>3</td>
<td>Graduate or professional standing</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>Yes, unlimited number of completions</td>
<td></td>
</tr>
<tr>
<td>PHILOS 835</td>
<td>ADVANCED HISTORY OF PHILOSOPHY</td>
<td>3</td>
<td>Graduate or professional standing</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>Yes, unlimited number of completions</td>
<td></td>
</tr>
</tbody>
</table>
PHILOS 838 — ADVANCED HISTORY OF PHILOSOPHY-KANT
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2012

PHILOS 902 — PROSEMINAR IN PHILOSOPHY
3 credits.
Provides the core material (across otherwise diverse specialties) required by all incoming graduate students in philosophy. There will be an emphasis on close reading of texts and writing skills in addition to the content of the course.
Requisites: Declared in Philosophy graduate program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

PHILOS 903 — SEMINAR: EPISTEMOLOGY
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2015

PHILOS 911 — SEMINAR-LOGIC
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2016

PHILOS 916 — SEMINAR-PHILOSOPHY OF LANGUAGE
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2014

PHILOS 920 — SEMINAR-PHILOSOPHY OF SCIENCE:CAUSATION, EXPLANATION & PROBABILITY
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

PHILOS 930 — SEMINAR-HISTORY OF PHILOSOPHY
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2009

PHILOS 941 — SEMINAR-ETHICS
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

PHILOS 951 — SEMINAR-PHILOSOPHY OF MIND
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

PHILOS 955 — SEMINAR SOCIAL AND POLITICAL PHILOSOPHY
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2016

PHILOS 960 — METAPHYSICS SEMINAR
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

PHILOS/RELIG ST 961 — SEMINAR-PHILOSOPHY OF RELIGION
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2010

PHILOS 990 — RESEARCH AND THESIS
2-9 credits.
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
PHILOS 994 — RESEARCH IN ETHICS
2-9 credits.

Requisites: Consult major professor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

PHILOS 999 — INDEPENDENT WORK
2-9 credits.

Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions