

Philosophy

PHL 110 Introduction to Philosophy 3 cr

An introduction to philosophical analysis and criticism through a survey of the major branches of philosophy. Topics may include, but are not limited to: the mind/body problem, theory of knowledge, skepticism, ethics, political philosophy, aesthetics, and philosophy of religion. Fulfills the General Education Requirement.

PHL 120 Critical Thinking 3 cr

This course will examine complex types of reasoning, including statistical judgment, decision making, and causal and analogical thinking. Emphasis will be placed on the analysis of concrete examples of reasoning in various fields, including science, religion and theology, politics, law as well as alternative medicine and other non-traditional disciplines. Students will be encouraged to improve their own judgment and decision making by learning how to evaluate arguments and by learning about fallacies, common errors and biases in reasoning and decision making. There will also be extensive discussion on the relation between how people do reason and how they ought to reason. Fulfills the General Education Requirement.

PHL 121 Introduction to Logic 3 cr

Studies arguments: what they are, how to identify them, and how to judge their quality; and examines inductive and deductive arguments in both their informal and formal aspects. Fulfills the General Education Requirement. MA 110 or equivalent is recommended.

PHL 131 Introduction to Ethics 3 cr

Examines ideas about good and bad, right and wrong, and moral obligation through a survey of major ethical systems in western philosophy. The course includes consideration of how these ideas apply to moral problems and issues. Fulfills the General Education Requirement.

PHL 220 Medical Reasoning 3 cr

This course will examine complex types of reasoning, including statistical judgment, decision making and causal and analogical reasoning. Emphasis will be placed on the analysis of concrete examples of reasoning in the medical field. Students will learn how to evaluate arguments, fallacies, common errors, and biases in medical reasoning and decision making.

PHL 231 Social Ethics 3 cr

Readings and analyses of ethical issues in society. Topics may include euthanasia, sexual equality, sexual morality, censorship, world hunger, animal rights, the environment, and capital punishment. Fulfills the General Education Requirement.

PHL 240 Western Philosophy: Classical 3 cr

Survey of classical Greek philosophy. The philosophers surveyed may include Presocratic philosophers, Socrates, Plato, Aristotle, and Hellenistic philosophers. Fulfills the General Education Requirement. Identical with CLA 240. Credit cannot be received for both PHL 240 and CLA 240.

PHL 242 Western Philosophy - Medieval 3 cr

A survey of Medieval Western Latin, Jewish and Islamic philosophers. Identical with REL 242. Credit cannot be received for both REL 242 and PHL 242.

PHL 245 Renaissance-Enlightnment - W 3 cr

Survey of Western philosophy from F. Bacon to Kant with emphasis on the empiricists, rationalists, and Kant. Pre-requisite: (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).

PHL 251 Philosophy and Cognitive Sci 3 cr

A survey of central concepts and issues in cognitive science, including an informal introduction to automata theory, intelligent systems architecture, and the philosophical issues arising out of computational models of language and cognition.

PHL 290 Special Topics - 1 TO 3 cr

Different themes and issues of philosophical significance will be studied as announced. May be repeated for a maximum of 9 hours.

PHL 301 Skepticism in Media-Philosophy 3 cr

This course examines some of the most fundamental questions about human knowledge, belief and rationality and compares the treatment of such issues in philosophical discussions and contemporary media, especially film. Identical with CA 301. Credit cannot be received for both CA 301 and PHL 301.

Pre-requisite: EH 102 Minimum Grade of D or EH 105 Minimum Grade of D.

PHL 310 Classical Mythology 3 cr

Through the disciplines of English and Philosophy, this course will provide an introduction to myths and to the literature that recounts the myths, legends, and folktales of ancient Greece and Rome. This course will also look at how different writers treat the material and why their treatments vary. Credit cannot be received for both PHL 310 and either EH 310 or REL 310 or CLA 310.

Pre-requisite: (ACT English 27 or SAT Critical Reading 610 or University - EH101 Exempt P or EH 101 Minimum Grade of C or EH 110 Minimum Grade of D or EH 190 Minimum Grade of D or USA 010 Minimum Grade of S) and (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).

PHL 311 Classical Political Thought 3 cr

The course examines the central themes of classical Western political philosophy through the reading and discussing of the primary works of such thinkers as Plato, Aristotle, Augustine, and Aquinas. (Cross-listed as CLA 311 and PSC 311)

- PHL 312 Renaissance Political Thought** 3 cr
The course examines central themes of Renaissance and modern Western political philosophy through the reading and discussing of the primary works of such thinkers as Machiavelli, Hobbes, Locke, and Rousseau. (Cross-listed as PSC 312)
Pre-requisite: PSC 130 Minimum Grade of C.
- PHL 313 Modern Political Thought - W** 3 cr
The course examines central themes of modern Western political philosophy through the reading and discussing of the primary works of such thinker as Hegel, Mill, Marx, and Nietzsche. (Cross-listed as PSC 313)
Pre-requisite: PSC 130 Minimum Grade of C.
- PHL 321 Symbolic Logic** 3 cr
A study of sentential and predicate logics and related topics.
- PHL 327 Philosophy of Science** 3 cr
Studies such topics as method and explanation in the sciences; the demarcation between science and pseudoscience; realist and anti-realist views about scientific theories; the logic of scientific change; confirmation; reduction; laws of nature; underdetermination; and society, science, and values.
- PHL 331 Constitutional Law** 3 cr
The study of the principles of constitutional powers and liberties examined through an analysis of decisions and opinions by the U.S. supreme Court. (Cross-listed as CJ 331 and PSC 331)
- PHL 333 Biomedical Ethics - W** 3 cr
Ethical analyses of problems and issues in the biomedical and health-related fields. Topics may include genetic research and technology, abortion, health care, experimentation, and death and dying.
Pre-requisite: (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).
- PHL 334 Man and Technology** 3 cr
Examines the most common impacts that technology is envisioned to have on both the spirit of the human person and the environment in which that person lives. Both the technologist and anti-technologist arguments will be explored.
- PHL 336 The Law and Legal Theory** 3 cr
Explores issues and problems in the area of law, including the nature and rule of law, the aims and roles of legal systems, morality, and law, obligations to obey the law, and systematic injustices related to race, ethnicity, gender. (Cross-listed as PSC 336 and CJ 336)
- PHL 337 Liability and Punishment** 3 cr
Explores theoretical issues and problems in the areas of law--especially criminal law --concerning liability and punishment. Topics to be examined include diminished capacity, theories of punishment, and capital punishment. (Cross-listed as PSC and CJ 337)
- PHL 339 Philosophy of Culture** 3 cr
Acquaints students with Cassirer's philosophy of culture, with emphasis on the unity of human experience as ramified into myth, language, religion, art, history, science, and politico-social life.
- PHL 345 Post-Kant Anglo-American** 3 cr
An examination of selected themes and issues in Anglo-American philosophy since 1800. Topics may include pragmatism, ideal language philosophy, and ordinary language philosophy.
Pre-requisite: PHL 121 Minimum Grade of C or (PHL 321 Minimum Grade of C or PHL 324 Minimum Grade of C).
- PHL 348 19th C Cntl Phil-Lit Theory** 3 cr
An examination of selected themes and issues in 19th Century Continental Philosophy and Literary Theory. Topics may include Idealism, Romanticism, Existentialism, Marxism, Freudianism. Identical with EG 348 and LG 348. Credit cannot be received for both PHL 348 and either EH 348 or LG 348. (For LG credit, students will be required to do some coursework in their language of concentration.)
- PHL 349 20th C Cntl Phil-Lit Theory** 3 cr
An examination of selected themes and issues in 20th Century Continental Philosophy and Literary theory. Topics may include Phenomenology, Existentialism, Hermeneutics, Structuralism, and Post-Structuralism. Identical with EH 349. Credit cannot be received for both PHL 349 and either EH 349 or LG 349. (For LG credit, students will be required to do some coursework in their language of concentration.)
- PHL 351 Philosophy of Religion - W** 3 cr
Investigates the nature of religion, including religious experience, religious language, arguments for the existence of God, and the problems of evil. Identical with REL 351. Credit cannot be received for both PHL 351 and REL 351.
Pre-requisite: (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).
- PHL 352 World Religions** 3 cr
This course is an introduction to the religions of the world. It is divided into three basic units: Indigenous Religions (of Africa, North America, and Oceania); Eastern Religions (Hinduism, Buddhism, Daoism, Confucianism, Jainism) and Western Religions (Judaism, Christianity, Islam). The emphasis is on grasping the core principles of each tradition, seeing the ways in which religion meets basic human needs, and religion as a cultural artifact that borrows, adapts, and changes over time. Course is identical with REL 352 and SY 352. Credit cannot be received for both PHL 352 and REL 352 or SY 352.
- PHL 354 Philosophies of India** 3 cr
Introduces the major religions and philosophies of India by way of the classical Realist/Anti-Realist debate in India. Study of the major religious doctrines of theistic and non-dualist Vedanta, Buddhism, and Jainism, and their philosophical articulation in the Nyaya, Advaita Vedanta, Madhyamaka, and other schools. Identical with REL 354. Credit cannot be received for both PHL 354 and REL 354.

PHL 355 Chinese Philosophy 3 cr

Introduces the major classical religious and philosophical systems of China by way of an examination of early Confucianism, Mohism, Yangism, Legalism, Taoism, and Chinese Buddhism. Particular emphasis will be placed upon the role of these schools in the development of Chinese religion, morality, and political organization. Identical with REL 355. Credit cannot be received for both PHL 355 and REL 355.

PHL 361 Philosophy of Mind 3 cr

A study of the concept of consciousness and related concepts (e.g., mind, self, thinking) as applied to man, other animals, non-terrestrials, and machines.

PHL 370 Philosophy of Art 3 cr

Acquaints students with main issues in aesthetics. Includes such issues as the nature and function of art and the criteria of aesthetic judgment. Identical with ARH 370. Credit cannot be received for both PHL 370 and ARH 370.

PHL 390 Special Topics - 1 TO 3 cr

Different figures or topics of philosophical significance will be studied as announced. May be repeated for a maximum of 9 hours.

PHL 418 American Political Thought 3 cr

This course examines the central themes, issues, and evolution of American political thought, including how we understand our role and responsibilities in contemporary democracy. (Cross-listed as PSC 418)

Pre-requisite: PSC 130 or PHL 110 or PHL 120 or PHL 121 or PHL 131 .

PHL 421 Literary Criticism to 1900 - W 3 cr

Classical, Neoclassical, Romantic, and Victorian literary theory. Identical with EH 421. Credit cannot be received for both PHL 421 and EH 421.

Pre-requisite: (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).

PHL 422 Literary Criticism Sn 1900 - W 3 cr

Modern and Contemporary Literary Theory. Identical with EH 422.

Pre-requisite: (EH 102 Minimum Grade of C or EH 105 Minimum Grade of C).

PHL 431 Advanced Ethical Theory 3 cr

Problems in traditional and recent value theory and ethics.

PHL 441 Theory of Knowledge 3 cr

Examines knowledge, its scope and limits. Topics may include the conditions, criteria, and grounds for knowledge, and theories of truth and meaning.

Pre-requisite: PHL 110 Minimum Grade of C or PHL 121 Minimum Grade of C.

PHL 461 Metaphysics - W 3 cr

Studies philosophical theories about the nature of reality, including such topics as what is real, change, the nature of things, universals, and such views as monism, materialism, realism, and idealism. Capstone course for all philosophy concentrations.

Pre-requisite: (PHL 240 Minimum Grade of C or CLA 240 Minimum Grade of C or PHL 241 Minimum Grade of C) and (PHL 243 Minimum Grade of C or PHL 245 Minimum Grade of C) and (PHL 321 Minimum Grade of C or PHL 324 Minimum Grade of C). PHL 240 and CLA 240 and PHL 241 and PHL 243 and PHL 245 and PHL 321 and PHL 324 can be taken concurrently with this course.

PHL 467 Mathematical Logic 3 cr

An introduction to formal first-order logic, first-order metatheory, and its extensions. Topics include axiom systems and their models, completeness, compactness, and recursive sets and functions. Identical with MA 467. Credit cannot be received for both PHL 467 and MA 467.

Pre-requisite: (PHL 321 Minimum Grade of C or PHL 324 Minimum Grade of C) or MA 311 Minimum Grade of C or MA 316 Minimum Grade of C or MA 318 Minimum Grade of C or MA 320 Minimum Grade of C or MA 321 Minimum Grade of C or MA 332 Minimum Grade of C or MA 334 Minimum Grade of C or MA 335 Minimum Grade of C or MA 354 Minimum Grade of C or MA 367 Minimum Grade of C or MA 410 Minimum Grade of C or MA 413 Minimum Grade of C or MA 414 Minimum Grade of C or MA 434 Minimum Grade of C or MA 436 Minimum Grade of C or MA 437 Minimum Grade of C or MA 451 Minimum Grade of C or MA 458 Minimum Grade of C or MA 490 Minimum Grade of C or MA 537 Minimum Grade of C or MA 542 Minimum Grade of C or MA 550 Minimum Grade of C.

PHL 490 Special Topics 3 cr

An investigation of issues and concepts in philosophy for advanced undergraduates and graduate students. May be repeated, when content varies, for a total of six hours.

Prerequisites: junior, senior, or graduate standing.

PHL 492 Seminar - 1 TO 3 cr

An investigation of issues and concepts in philosophy for advanced undergraduates and graduate students. May be repeated, when content varies, for a total of 6 hours.

PHL 494 Directed Studies 1 TO 3 cr

Directed research in philosophy under the guidance of a member of the department. Credit according to the magnitude of the individual project. May be repeated, if content varies, for a total of 6 hours. Prerequisites: Junior or senior standing and approval of directing professor and department chair. Prerequisites: Junior, senior, or graduate standing.

PHL 499 Honors Thesis - H (W) 3 TO 6 cr

Extended research paper prepared under direction of thesis advisor plus two-person committee selected by advisor in consultation with student. Prerequisites: The student must have developed a proposal for the thesis in consultation with the advisor, and received permission for the work from the committee. In addition, the student must be a senior major or minor, have completed the logic and history of philosophy requirements, have at least two courses at the 300-level or higher, and have at least a 3.3 GPA in the Philosophy Concentration of the Philosophy major. Credit for this course is only given as an addition to the hours required for the major.

PHL 590 Special Topics - 1 TO 3 cr

Study of individuals or topics of philosophical significance. May be repeated for credit when content varies. Enrollment is limited to students in disciplines other than philosophy. May be repeated, if content varies, for a total of 6 hours.

PHL 594 Directed Studies 3 cr

Directed research in philosophy under the guidance of a member of the department. May be repeated, if content varies, for a total of six hours. Prerequisite: Graduate Student in Department conferring a Graduate Degree (hence not open to Philosophy majors in any Concentration in Philosophy).