

PHILOSOPHY (PHI)

PHI 111 Introduction to Philosophy 3

Discussion of views and methods of major philosophers. Topics drawn from metaphysics and epistemology, such as the foundations and scope of human knowledge, personal identity, freedom and determinism, and the mind-body problem.

GE Core: GPR

PHI 115 Critical Thinking 3

Introduction to basic principles of reasoning and argumentation. Topics taken from syllogistic reasoning, probability, informal fallacies, the structural analysis of statements, and scientific methods.

GE Core: GRD

PHI 119 Introduction to Ethics 3

Fundamental questions of ethics, such as the nature of the distinction between good and evil, moral right and wrong, the foundation of moral judgments, relativism, absolutism, and subjectivism. Readings from major figures in the history of ethics.

GE Core: GPR

PHI 121 Contemporary Moral Problems 3

Philosophical readings and discussion of such current topics as abortion, euthanasia, capital punishment, censorship, sexual morality, affirmative action and preferential hiring, environmental ethics, population control, and the morality of war.

GE Core: GPR

PHI 220 Medical Ethics 3

Moral problems in medicine including the patient's right to know, the confidentiality of doctor-patient communications, informed consent and experimentation with human subjects, abortion, euthanasia, socialized medicine, conflicts between medicine and religion, and genetic engineering.

GE Core: GPR

PHI 222 Ethics in the Computer Age 3

The course will survey select moral problems arising from computer technology in contemporary life, focusing on analysis of specific problems, stakeholders, and consequences, and the historical impact of computer technology.

GE Core: GPR

PHI 251 History of Ancient Philosophy 3

Survey of Western philosophical thought in the ancient period from the pre-Socratics, Plato, Aristotle, the Sceptics, Stoics, Epicureans. Particular choices of texts and philosophical ideas may vary.

GE Core: GHP

GE Marker: GL

LEC: GPM

PHI 252 History of Modern Philosophy 3

Survey of Western philosophical thought in the seventeenth and eighteenth centuries, its historical background and its influences on subsequent intellectual developments. Reading from major figures of the period, such as Descartes, Locke, Berkeley, Leibniz, Spinoza, Hume, and Kant.

GE Core: GHP

GE Marker: GL

LEC: GMO

PHI 267 Existentialism 3

Introduction to the fundamental ideas of existentialism. Readings from Kierkegaard, Heidegger, Sartre.

PHI 301 Topics in Philosophy 3

Variable content.

Notes: May be repeated for credit when topic varies.

PHI 310 Introduction to Formal Logic 3

Validity, consistency, implication, and the formal analysis of language. Propositional logic and quantification theory.

GE Core: GRD

PHI 311 Intermediate Formal Logic 3

Quantification theory with completeness results, identity, functions, decidability, and axiomatic methods.

Prerequisites: PHI 310 or permission of instructor.

PHI 319 Knowledge, Truth, and Belief 3

Discussion of concepts central to an understanding of the nature of human knowledge, such as truth, evidence, certainty, intuition, perception, the reasonableness of belief, and the reliability theory of justification.

Prerequisites: PHI 310.

PHI 321 Ethical Theory 3

Analysis of the meaning of moral concepts such as good, right, ought, duty, and of the nature of ethical argument. Attention to current theories in normative ethics.

Prerequisites: One course in Philosophy.

PHI 322 Philosophy of the Arts 3

Philosophical problems concerning description, interpretation, and evaluation of the visual, performing, and literary arts, discussed generally and in relation to specific works of art. Readings in philosophy and art theory.

PHI 324 Philosophy of Race and Gender 3

This course provides historical background for understanding racial inequalities, focuses on the concepts of race and gender and how they are connected to racism and sexism, and explores the concept of intersectionality.

PHI 325 Introduction to the Philosophy of Science 3

Concepts important to an understanding of the nature and goals of research in the natural sciences, such as observation, experiment, theory, law, and explanation. Philosophical problems about objectivity and conceptual change in science based on examples from the history of science. Nature of scientific knowledge.

Notes: One course in natural science recommended.

PHI 330 Philosophy in Literature 3

Basic philosophical issues in literature such as personal identity, the problem of evil, free will, ethical ideals, the nature of reality, truth in literature, and reference to fictional objects. Major works of fiction studied for their philosophical content.

PHI 331 Social and Political Philosophy 3

Theories of the origin and justification of legal systems, our obligation to obey the law, justice, punishment, and related issues. Readings from classical and contemporary sources. Course available via a WEB D-section for PHI Online Degree Completion Program students only.

GE Core: GPR

PHI 335 Philosophy of Law 3

Theories of the origin and justification of legal systems, our obligation to obey the law, justice, punishment, and related issues. Readings from classical and contemporary sources.

PHI 336 Philosophy of Crime and Punishment 3

Critical discussion of philosophical questions raised by criminal law, including the moral justification of punishment, the theoretical underpinnings of various criminal defenses, and the conceptual distinctions among types of crimes.

GE Core: GPR

PHI 338 Ethics and International Affairs 3

Critical discussion of topics such as human rights, the morality of war and terrorism, international distributive justice, poverty and international aid, self-determination and secession, immigration policy, and global environmental issues.

GE Core: GPR

GE Marker: GL

PHI 348 Existentialism, Phenomenology, and Structuralism 3

Recent philosophical movements in France and Germany. Application of structuralist models to the human sciences. Post-structuralist developments such as Deconstruction and Hermeneutics. Selections from such writers as Husserl, Levi-Strauss, Foucault, Lacan, Althusser, Derrida, Gadamer, and Ricoeur.

PHI 351 Major Philosophers 3

Systematic examination of the works of a major philosopher.

PHI 353 Major Philosophies 3

Systematic examination of a major historical movement in philosophy, such as rationalism, empiricism, positivism, materialism, and idealism.

Notes: May be repeated for credit when topic varies.

PHI 357 Metaphysics 3

Selected metaphysical issues such as personal identity and the immortality of the soul, freedom and determinism, the nature of space, time and substance, the problem of universals, forms of realism, and theory of reference. Course available via a WEB D-section for PHI Online Degree Completion Program students only.

PHI 359 Philosophy of Religion 3

Arguments concerning God's existence, the problem of evil, God's foreknowledge and human freedom, the analysis of divine attributes, immortality, and the soul.

GE Core: GPR

PHI 361 Ethical Issues in Business 3

Ethical theory and its application to business: economic justice, corporate responsibility, self-regulation and government regulation, conflict of interest, investment policy, advertising, and environmental responsibility.

GE Core: GPR

GE Marker: GN

Notes: Students may not receive credit for both PHI 361 and PHI 362.

PHI 362 Ethical Issues in Entrepreneurship 3

Application of ethical theory to global entrepreneurship; including entrepreneur's role in ethical actions, economic justice, responsibility, self and government regulation, conflict of interest, investment policy, advertising, and environmental responsibility.

GE Core: GPR

GE Marker: GN

Notes: Students may not receive credit for both PHI 361 and PHI 362. Same as ENT 362.

PHI 363 Environmental Ethics 3

The ethics of our relationship to the environment. Traditions in environmentalism; treatment of animals, nature, plants, and species; application of environmental ethical theory to real-world environmental problems.

PHI 401 Reading Course for Seniors 1-3

Supervised reading and research for philosophy majors.

Prerequisites: Permission of instructor.

Notes: May be repeated for credit.

PHI 402 Independent Study 1-3

Prerequisite: Satisfaction of requirements for the major in philosophy and permission of instructor;

Notes: May be repeated for credit.

PHI 493 Honors Work 3-6

Prerequisite: Permission of instructor; 3.30 GPA in the major, 12 s.h. in the major;

Notes: May be repeated for credit if the topic of study changes.

PHI 494 Senior Capstone Course 3

Variable content. Senior-level philosophical work on some thematic topic. Elements and methods of philosophical argument, research and debate. Technology competencies and information skills/ research competencies in the major. Course available via WEB D-section for PHI Online Degree Completion Program students only.

PHI 520 Advanced Topics in Biomedical Ethics 3

Detailed examination of a particular issue in biomedical ethics, such as research ethics, assisted suicide and euthanasia, and the acquisition and allocation of organs for transplantation.

Prerequisites: PHI 220.

PHI 523 Philosophy of Social and Behavioral Science 3

Issues in philosophy of social and behavioral science from Hume to the present: explanation, theory construction, methodology of the social sciences, the status of the sociology of knowledge.

PHI 525 Philosophy of Physical Science 3

Study of a major current issue in the philosophy of science such as scientific progress and change, scientific methods, experiment and theory, scientific explanation, rationality, scientific realism, relations between philosophy of science and history of science. Examples drawn from modern history of the physical sciences.

PHI 527 Philosophy of Biological Science 3

Examination of concepts of law, theory, explanation, evidence, classification, and reduction using examples drawn from biology. Investigation of problems related to alternative conceptual systems and conceptual change in biology, the nature of the biological subject matter, and the place of biology among the natural sciences.

PHI 545 Social Philosophy 3

Topics from social, political, and legal philosophy, such as property, justice, punishment, liberalism, conservatism, and a study of such major figures as Hobbes, Locke, Mill, and Rawls.

PHI 555 Epistemology 3

Skepticism, the analysis of knowledge, confirmation and induction, apriori knowledge, naturalized epistemology.

Prerequisites: PHI 319 or permission of instructor.

PHI 559 Philosophy of Mind 3

The mind-body problem, identity theories, functionalism, reductive and eliminative materialism, behavioral and causal theories of mind.

PHI 565 Philosophy of Language 3

Theories of truth, meaning, and reference. Origin and nature of human language and its relations to animal and machine language.

PHI 575 Advanced Logic 3

Axiomatic first order quantification theory with completeness theorems. Numbers and sets. Paradoxes and type theory. Introduction to modal logic.

Prerequisites: PHI 311 or permission of instructor.

PHI 589 Experimental Course 1

This number reserved for experimental courses. Refer to the Course Schedule for current offerings.

PHI 590 Aesthetics 3

Readings in the major philosophies of art, analysis of evaluative judgment and argument, the nature of aesthetic concepts, artistic truth, the art object, and the aesthetic experience.

Prerequisites: PHI 322 or permission of instructor.

PHI 601 Advanced Topics in Philosophy 3

Topics may include relativism, legal ethics, and artificial intelligence. May be repeated for credit when topic varies.

PHI 620 Ethics and Genetics 3

Ethical issues in the acquisition and application of knowledge about the human genome. Topics include genetic testing and abortion, predictive testing, testing for minors, confidentiality, gene therapy, and human cloning.

Prerequisites: Matriculation to third semester of MS genetic counseling program or permission of instructor.