**PHILOSOPHY (PHIL)**

**PHIL 101 Introduction to Philosophy**
**Description:** Historical-cultural introduction to philosophy. Considers a broad range of philosophical problems in relation to the major historical and cultural conditions which have influenced their formulations and proposed solutions. Topics: the principles of rational inquiry; the nature of knowledge; the metaphysics of mind, world, and God; and the sources and authority of morality.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 8 Civic/Ethics/Stewardship

**PHIL 105 The Philosophy of Food**
**Description:** A wide-ranging examination of the philosophical, political, social, and economic aspects of food, its production and consumption. Topics include the ethical treatment of animals, factory farming, food justice, the relation of food to social and religious identity, and climate change.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 8 Civic/Ethics/Stewardship

**PHIL 106 Philosophy and Current Issues**
**Description:** Critical survey of current issues and the role of philosophy in attempts to resolve them. Recent topics: sexual morality, pornography and the law, capital punishment, sexism and racism, extraordinary treatment for the terminally ill, abortion, church and state, and nuclear war and disarmament.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 8 Civic/Ethics/Stewardship

**PHIL 109H University Honors Seminar**
**Prerequisites:** Good standing in the University Honors Program or by invitation.
**Description:** Topic varies.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC

**PHIL 116 Philosophy and Religious Belief**
**Description:** Introduction to philosophical issues about the nature and justification of religious belief. Issues include the conception of God in Judaism and Christianity; the role of faith, reason, and religious experience in religious belief; the traditional arguments for the existence of God; the problem of evil; the idea of immortality; the relations between religion and science and religion and morality.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 9 Global/Diversity

**PHIL 118 Philosophy of Feminism**
**Crosslisted with:** WMNS 218
**Description:** Fundamental assumptions and philosophical foundations of varieties of feminist thought. Nature of gender, gender identity, sex differences, and the role of science in defining sex and gender.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 9 Global/Diversity

**PHIL 119 Introduction to Philosophy**
**Description:** Historical-cultural introduction to philosophy. Considers a broad range of philosophical problems in relation to the major historical and cultural conditions which have influenced their formulations and proposed solutions. Topics: the principles of rational inquiry; the nature of knowledge; the metaphysics of mind, world, and God; and the sources and authority of morality.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 8 Civic/Ethics/Stewardship

**PHIL 121 Introduction to Modern Logic**
**Description:** Introduction to symbolic logic. The semantics and syntax of sentential and predicate logic. Translating into and from formal languages, determining the validity or invalidity of arguments, and constructing proofs within formal systems.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 3 Math/Stat/Reasoning

**PHIL 213 Medical Ethics**
**Description:** Philosophical study of moral problems in modern medicine, exploring such issues as the allocation of scarce medical resources, patients rights, research on human subjects, abortion, the care of seriously impaired newborns, and socialized medicine and the right to health care.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 3 Math/Stat/Reasoning

**PHIL 216 Introduction to Psychology and Philosophy**
**Description:** Exploration of a number of topics to which both psychological research and philosophical reflection are relevant. Includes two kinds of cases: where psychological findings bear on the resolution of some traditional philosophical issues and where philosophical analysis and criticism can be helpful in understanding or assessing a psychological theory or finding.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities

**PHIL 217 Introduction to Logic and Critical Thinking**
**Description:** Introduction to the principles of correct reasoning and their application. Emphasis on improving skills of thinking and analysis and criticism can be helpful in understanding or assessing a psychological theory or finding.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 3 Math/Stat/Reasoning

**PHIL 218 Philosophy of Feminism**
**Crosslisted with:** WMNS 218
**Description:** Fundamental assumptions and philosophical foundations of varieties of feminist thought. Nature of gender, gender identity, sex differences, and the role of science in defining sex and gender.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities, ACE 9 Global/Diversity
PHIL 220 Elements of Ethics
**Description:** Wide range of basic issues in ethical theory, typically including: the nature of justice; the objectivity of moral values; the source of moral obligation; and the conditions of the good life. Each issue approached through historically important texts such as Aristotle's Nicomachean Ethics, Kant's Groundwork, and Mill's Utilitarianism.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities

PHIL 221 Political Philosophy
**Description:** Basic concepts and problems of political theory. Freedom, equality, democracy, justice, and the relation of the individual to the state.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 8 Civic/Ethics/Stewardship

PHIL 221H Honors: Political Philosophy
**Prerequisites:** Good standing in the University Honors Program or by invitation.
**Description:** Basic concepts and problems of political theory. Freedom, equality, democracy, justice, and the relation of the individual to the state.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities ACE 8 Civic/Ethics/Stewardship

PHIL 223 Introduction to the Philosophy of History
**Description:** Nature and grounds of historical knowledge; objectivity vs. subjectivity in the writing of history; historical explanation; and patterns in human history. Primary sources include Hegel, Marx, and Toynbee.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities

PHIL 225 Environmental Ethics
**Description:** Ethical dimensions in human relations to the environment. What is the nature of moral value generally, and what are the range of things that are morally valuable? Are there things that are fundamentally morally valuable beyond humans or human happiness (i.e., sentient creatures, ecosystems, and species)? What is the right thing to do given various answers to such value questions?
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 9 Global/Diversity ACE 8 Civic/Ethics/Stewardship

PHIL 230 Philosophy of Law
**Description:** Philosophical problems of the law and of legal systems. Includes legal reasoning, judicial interpretation, legal language and definition, legal obligation, law and morality, and legal paternalism. Concepts of law, constitutionality, legislative intent, fair trial, criminal responsibility, punishment, fault, and strict liability. Applications to social issues of individual freedom, human rights, privacy, discrimination, and justice.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 8 Civic/Ethics/Stewardship ACE 5 Humanities

PHIL 231 History of Philosophy (Ancient)
**Description:** Beginnings of Greek philosophy: the pre-Socratics and the systems of Plato and Aristotle with emphasis on historical connections and the critical interpretation of texts.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities

PHIL 232 History of Philosophy (Modern)
**Description:** Survey of the more important systems in Western philosophy in the seventeenth and eighteenth centuries with emphasis on historical connections and the critical interpretation of texts.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 5 Humanities

PHIL 265 Philosophy of Religion
**Description:** Introduction to the philosophical understanding of religion. Includes a number of views on the nature of God, on the possibility of knowledge of God's existence through either argumentation or religious experience, and on the relation between religion and morality.
**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** LEC
**ACE:** ACE 9 Global/Diversity ACE 5 Humanities

PHIL 299 Independent Study in Philosophy
**Prerequisites:** Permission.
**Credit Hours:** 1-3
**Min credits per semester:** 1
**Max credits per semester:** 3
**Max credits per degree:** 3
**Format:** IND
PHIL 301 Theory of Knowledge
Prerequisites: 3 hours PHIL.
Description: Introduction to some major problems of epistemology, with emphasis on the understanding and evaluation of the problems, rather than on learning what various philosophers have said about them. Treats such questions as the nature and scope of knowledge; the sources of knowledge in perception, memory, and reasoning; the nature of evidence and its relation to knowledge; the possibility of knowledge of the mental lives of others; the nature and justification of inductive reasoning; and the concept of causality and its relation to explanation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 302 Introduction to Metaphysics
Prerequisites: 3 hours PHIL.
Description: Introduction to some main problems, and some central concepts, of metaphysics. Focuses on the nature of being and existence, and on various questions concerning the relations between different kinds of entities: minds and bodies, causes and effects, universals and particulars, etc.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 305 Introduction to Philosophy of Language
Prerequisites: 3 hours PHIL.
Description: Major themes and classic texts in philosophy of language. The notion of meaning, the relationships between meaning and reference, meaning and truth, and the meaning and use of expressions.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 314 Problems in the Philosophy of Mind
Prerequisites: 3 hours PHIL.
Description: Major problems in the philosophy of mind: the relation between the mental and the physical; the role of mental concepts in explaining human actions; the possibility of life after death; the concept of a person; the structure of character and personality; and the analysis of various important mental concepts, such as thought, belief, desire, emotion, sensation, and pleasure.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 317 Philosophy of Science
Prerequisites: 3 hours PHIL.
Description: Critical analysis of the philosophical foundations of the sciences. Nature of theories, observation in science, the interpretation of theories, the scientific method, explanation, interfield relations, patterns of scientific development, and the role of philosophy in science studies in general.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 320 Ethical Theory
Prerequisites: 3 hours PHIL.
Description: Morality, considering the major views in normative ethics as well as a broad range of questions in theoretical ethics centering on the nature of morality and its place in human life.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities ACE 8 Civic/Ethics/Stewardship

PHIL 323 Topics in Applied Ethics
Prerequisites: 3 hours PHIL.
Description: Application of systematic moral theories to specific moral issues. Issues of social justice and environmental, journalistic and medical ethics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 8 Civic/Ethics/Stewardship

PHIL 325 Advanced Social Political Philosophy
Prerequisites: 3 hours PHIL.
Description: Various competing contemporary philosophical approaches to issues of social justice, with special attention to issues of individual rights, political liberty, and distributive justice.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 8 Civic/Ethics/Stewardship ACE 9 Global/Diversity

PHIL 327 Aesthetics
Prerequisites: 3 hours PHIL.
Description: Critical exposition of the main classical and contemporary theories of art: Expressionist, Formalist, and Representationalist. Theories considered in definition of art, of aesthetic judgment, of art criticism, and of aesthetic value. Examples drawn from painting, literature, music, and movies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities ACE 7 Arts
PHIL 332 Spinoza
Prerequisites: 3 hours PHIL.
Description: Philosophy of Spinoza, focusing on his principal work, the Ethics. Various metaphysical and epistemological aspects of Spinoza's thought, including his ideas on the nature and existence of God, the relation between mind and body, and relations between language, truth and reason.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 333 History of Philosophy (19th Century)
Prerequisites: 3 hours PHIL.
Description: An examination of the more important philosophical systems and dominant intellectual trends of the nineteenth century. Representative works of philosophers such as Fichte, Schelling, Hegel, Schopenhauer, Kierkegaard, Marx, Nietzsche, and Mill will be studied.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 336 Ethics: Ancient and Medieval
Prerequisites: 3 hours PHIL.
Description: Ancient and medieval theories of morality. Connection between self-interest and morality, what morality is, and pleasure.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 337 Knowledge: Ancient and Medieval
Prerequisites: 3 hours PHIL.
Description: Ancient and medieval knowledge, focusing on perception, faith, and thought.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 338 Metaphysics: Ancient and Medieval
Prerequisites: 3 hours PHIL.
Description: Ancient and medieval metaphysical theories, focusing on persons, gods, and properties.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 340 Contemporary Analytical Philosophy
Prerequisites: 3 hours PHIL.
Description: Development of 20th century philosophy in the English speaking world. Realism, skepticism, reference, and representation. Figures include Frege, Moore, Russell, Wittgenstein, Lewis, and Ryle. Developments in each of the major fields of philosophy, including ethics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 341 Contemporary Continental Philosophy
Prerequisites: 3 hours PHIL.
Description: Recent developments in continental philosophy, in particular of different forms of social criticism which it has generated. Includes discussion of Marxists, Foucault and other philosophers influenced by Nietzsche, Wittgenstein, the existentialists, and Derrida. The language of social science; the controversy between problems of the issue the ethics of and the relation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 342 American Philosophy
Prerequisites: 3 hrs philosophy or permission.
Description: Development of American Pragmatism from 1870's to the present. Essential writings of C. S. Peirce, William James, and John Dewey; other currents in American thought such as Critical Realism and Idealism; and contemporary philosophic views that continue the spirit of pragmatism.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 345 Modern European Jewish Philosophy
Crosslisted with: JUDS 345
Prerequisites: 3 hrs PHIL.
Description: Survey of Jewish philosophy from the eighteenth century to the present. Works of Moses Mendelssohn, Hermann Cohen, Martin Buber, Emanuel Levinas, and others in relation to broad European intellectual movements such as existentialism and phenomenology.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 5 Humanities

PHIL 398 Special Topics in Philosophy
Prerequisites: Permission.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Format: IND

PHIL 399 Independent Study in Philosophy
Prerequisites: Permission.
Credit Hours: 1-24
Min credits per semester: 1
Max credits per semester: 24
Max credits per degree: 24
Format: IND

PHIL 399H Honors Course
Prerequisites: Permission.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Format: IND
PHIL 400 Undergraduate Seminar in Philosophy
Prerequisites: Philosophy major.
Description: Central philosophical problems or the work of some significant philosopher. Reading of primary sources, the interpretation of philosophical texts, and the writing of research papers.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 10 Integrated Product

PHIL 405 Philosophy of Language
Crosslisted with: PHIL 805
Prerequisites: 9 hours PHIL.
Description: Introduction to some of the basic concepts and problems in the philosophy of language. Topics to be discussed include reference, definite descriptions, names, demonstratives, truth, meaning, speech acts, and the logic of expressions involving so-called “propositional attitudes.” Authors studied include Frege, Russell, Tarski, Austin, Grice, Strawson, Quine, Kripke, Kaplan and Davidson.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 409 Theory of Knowledge
Crosslisted with: PHIL 809
Prerequisites: 9 hours PHIL.
Description: Intensive study of basic problems in the Theory of Knowledge: the nature of knowledge, the analysis of perception and memory, the justification of induction, the problem of how one knows other minds, and the analysis of a prior knowledge. Readings from recent work.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 411 Formal Logic
Crosslisted with: PHIL 811
Prerequisites: PHIL 211 or MATH 310 or MATH 325 or CSCE 235.
Notes: PHIL 411 is a second course in symbolic logic.
Description: An advanced course in symbolic logic, covering metatheoretical results about selected systems of logic. Topics may include: the soundness and completeness of classical propositional logic, and of some propositional modal logics; non-classical propositional logics; and extensions of and alternatives to classical first-order predicate logic.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 412 Modal Logic
Crosslisted with: PHIL 812
Prerequisites: PHIL 211; 6 additional hours in PHIL.
Description: Syntax and model theory of quantified modal logic with applications to e.g., deontic logic, epistemic logic, and the philosophy of logic.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 414 Philosophy of Mind
Crosslisted with: PHIL 814
Prerequisites: 9 hours PHIL.
Description: Main problems in the philosophy of mind, including dualism and materialism, instrumentalism and eliminativism, wide and narrow content, qualia, and mental causation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 418 Metaphysics
Crosslisted with: PHIL 818
Prerequisites: 9 hours PHIL.
Description: Intensive study of main problems in metaphysics, especially universals and particulars, the relation of mind and matter, the categories of the real, criteria of identity, and existential propositions. Readings from recent philosophers.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 420 Philosophy of Social Science
Crosslisted with: PHIL 820
Prerequisites: 9 hours PHIL.
Description: The epistemological character of the social sciences. Character and explanatory role of social scientific generalizations, various explanatory strategies for social matters, the continuity or discontinuity of the social sciences with the special sciences, the importance of interpretation, and the place of rationality.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 423 Advanced Ethics
Crosslisted with: PHIL 823
Prerequisites: 9 hours PHIL.
Description: Critical study of leading theories in ethics, with close attention to major works, chiefly modern and contemporary. Includes naturalism, intuitionism, emotivism, utilitarianism, Neo-Kantian ethics, and various current positions.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PHIL 425 Political and Social Philosophy
Crosslisted with: PHIL 825
Prerequisites: 9 hours PHIL.
Description: Critical study of main problems and leading theories in social and political philosophy. Origin and justification of political obligation, with emphasis on social contact theories; the nature and foundation of individual rights and the strength of these rights when they conflict with each other and with concern for the common good; the principles of social justice and the obligation to protect the welfare of others; and the concepts of personal autonomy, liberty, equality, and freedom. Readings from a combination of historical and recent work, and emphasis on relating the various issues to current problems in society.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
PHIL 450 Ancient Philosophy  
Crosslisted with: PHIL 850  
Prerequisites: 9 hours PHIL.  
Description: Advanced survey of ancient philosophy from the pre-Socratics through Aristotle, concentrating on central epistemological and metaphysical issues.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Format: LEC

PHIL 460 History of Modern Philosophy  
Crosslisted with: PHIL 860  
Prerequisites: 9 hours PHIL.  
Description: Advanced survey of early European philosophy from the late renaissance through the Enlightenment, concentrating on central epistemological and metaphysical issues.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Format: LEC

PHIL 471 Kant  
Crosslisted with: PHIL 871  
Prerequisites: 9 hours PHIL.  
Description: Kant's philosophy, and of problems in the interpretation of his writings. The primary text will be the First Critique.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Format: LEC

PHIL 496 Philosophical Themes  
Crosslisted with: PHIL 896  
Prerequisites: Permission.  
Description: Library work and conferences.  
Credit Hours: 1-24  
Min credits per semester: 1  
Max credits per semester: 24  
Max credits per degree: 24  
Format: IND  
ACE: ACE 10 Integrated Product