### Philosophy (PY)

#### PY 1010 Ultimate Questions (3)
Explores some of humanity's biggest questions, such as: Does God exist? What are we, and do we survive the death of our bodies? Are right and wrong mere matters of social convention? What's the basis of a government's authority, and could a world government solve humanity's biggest challenges such as war, global inequality and environmental degradation? Students become aware of a rich diversity of philosophical opinion among some major thinkers in the Western tradition, and they too try to work out for themselves some answers to some of our ultimate questions. Fall. (INCO) (INCP)

#### PY 2310 Elements of Logic (3)
An introduction to the structure of correct reasoning, the problems of language, informal fallacies and the need for systematic and critical thinking. Includes both traditional logic and the methods of modern symbolic logic. Falls. (QRCO)

#### PY 2650 Mind and Machine (3)
Discusses and critical examination of philosophical issues relating to the nature of the mind and to the possibility of artificial minds and artificial persons. Topics to be covered include thought, perception and intentionality, consciousness, the nature and theoretical limits of computation, animal minds, affect and emotion, freedom and mechanism, personal identity, function, teleology and the nature of interpersonal relationships. Readings will include both philosophical writings and fictional explorations of some of the philosophical themes covered. Springs. (TECO)

#### PY 3010 Topics in Philosophy (3)
Explores in-depth some philosophical topic of the instructor's choosing. May be repeated for credit with a different topic. Unscheduled.

#### PY 3050 Ethical Theories (3)
Provides in-depth analysis of ethical theories, methods, and problems from perspectives within various sub-cultures within US and world-wide. From classical, enlightenment, modern, and postmodern perspectives, explores the nature of moral reasoning, conceptions of the good life, free will determinism, and moral responsibility toward the other. Perspectives include philosophers, psychologists, legal analysts, and criminal justice experts. Fall of odd years. (GACO)

#### PY 3110 History of Ancient Philosophy (3)
Explores the origin and development of Western philosophy from 6th century B.C.E. to 3rd century A.D., surveying historically relevant ideas from the ancient Greek philosophers to Hellenistic and Roman philosophers. Includes philosophical interpretations of mathematics, sciences, cosmology, medicine, rhetorical theory, aesthetics, and psychology. Emphasis written analysis of the nature and limits of knowledge, language, perception, reality, and the good life. Fall of odd years. (INCO) (INCP)

#### PY 3111 History of Medieval Philosophy (3)
Uses philosophy, theology, and science to explore the origin and development of medieval philosophy from the 4th century to 16th century, surveying historically relevant ideas from the Middle Ages through Medieval Scholasticism and Pre-Enlightenment. Includes philosophical interpretations of religion, politics, science, and mathematics. Emphasizes written analysis of theology, metaphysics, natural philosophy, logic, philosophy of mind, and ethics. Fall of even years. (INCO) (INCP)

#### PY 3112 History of Modern Philosophy (3)
Explores the origin and development of modern Western philosophy arising out of an intense struggle between medieval Scholastic thought and the emerging modern science. Includes historically relevant ideas from the 17th and 18th centuries. Emphasizes written analysis of knowledge, mind/body interaction, causation, God, and reality, incorporating philosophical interpretations from mathematics, science, cosmology, medicine, rhetorical theory, aesthetics, and psychology. Spring of odd years. (INCO) (INCP)

#### PY 3113 History of Contemporary Philosophy (3)
Explores the origin and development of contemporary philosophy from 19th to 21st century, surveying historically relevant ideas from moral philosophers, social and political philosophers, phenomenologists, existentialists, pragmatists, linguists, technologists, and postmodernists. Includes philosophical interpretations of science, sociology, politics, computer science, and linguistics. Emphasizes written analysis of the nature and limits of knowledge, language, technology, reality, consciousness, and the good life. Spring of even years. (INCO) (INCP)

#### PY 3155 Society, Ethics, and the Law (4)
Students are tasked with analyzing how ethics and morality intersect with the criminal justice system and in turn effect society. Explores ethical theories and legal concepts, with particular attention to legal issues connected to race, class, and gender. Students are expected to apply interdisciplinary concepts in order to demonstrate their mastery of general education skills. Offered as PY or CJ 3155. Falls. (DICO) (INCO) (INCP)

#### PY 3310 Environmental Ethics (3)
Uses philosophy and science to study moral relationships between humans and the environment, and considers how to ethically defend our actions on the environment and its nonhuman contents. Explores population growth, resource usage, sustainability, biodiversity loss, nonhuman animal welfare, environmental justice, and global climate change from interdisciplinary perspectives, and encourages awareness of the impact environmentally-based choices have upon mind/body wellness. Spring of odd years. (INCO) (INCP) (WECO)

#### PY 3325 Medical Ethics (3)
Uses philosophy and medical science to analyze moral and legal relationships of practitioners and patients from interdisciplinary perspectives, while examining social, political, and ethical issues arising from medical and technological advancements including topics of confidentiality, truth-telling, responsibility, reproductive technologies, end of life issues, genetic engineering and enhancement, involuntary psychosurgery, and medical experimentation. Fall of even years. (INCO) (INCP) (WECO)

#### PY 3330 Business Ethics (3)
Uses philosophy and business to investigate ethical issues in business, as a central feature for society and culture. Explores economic, social, legal, political, and environmental interests impacted by business ethics, from the perspectives of the employer, employee, local community, and global community. Topics include social and corporate responsibility, consumer rights, integrity, transparency, fairness, corruption, ecological sustainability, and other environmental responsibilities. Fall of odd years. (DICO) (INCO) (INCP)

#### PY 3355 Business Ethics (3)
Uses philosophy and business to investigate ethical issues in business, as a central feature for society and culture. Explores economic, social, legal, political, and environmental interests impacted by business ethics, from the perspectives of the employer, employee, local community, and global community. Topics include social and corporate responsibility, consumer rights, integrity, transparency, fairness, corruption, ecological sustainability, and other environmental responsibilities. Fall of odd years. (DICO) (INCO) (INCP)
PY 3345 Military Ethics (3)
Explores historically relevant ethical theories and principles pertaining
to military decision-making and action. Topics include courage, integrity,
confidentiality, justice, and human rights. Investigates ethical issues and
the global impact pertaining to wars, military conflicts, and humanitarian
rescue efforts conducted by the US military. Spring of even years. (GACO)

PY 3360 Ethics and Psychology (3)
Uses philosophy, psychology, criminal justice, and law to explore ethical
conduct in the teaching, research, and practice of psychology, focusing
on the connection between mind, body, and healthy living. Topics include
obedience, conformity, confidentiality, dual relationships, informed
consent, legal and ethical reporting, human dignity, autonomy, and social
justice. Spring of even years. (INCO) (INCP) (WECO)
Prerequisite(s): Junior status. WECO

PY 3370 Ethics and Communication (3)
Uses philosophy and communication to examine the ethical
responsibilities we have as participants in diverse communication
contexts; includes reading primary philosophical texts on virtue
ethics, deontology, consequentialisms, and dialogic lenses. Introduces
perspectives from contemporary philosophers, communication ethicists,
and rhetoricians. Students are exposed to traditional philosophical
theories and contemporary applications of communication ethics from
political, social, and philosophical perspectives. Fall of even years. (DICO)
(INCO) (INCP)
Prerequisite(s): Junior status.

PY 3380 Humans and Humanoids: Ethics in Technology (3)
Students use technology to explore ethical considerations pertaining
to robotic technologies, communicative technologies, and computer
networks. Topics include social and legal implications from humanoid
production; impact portable technologies, i.e., cell phones, ipads, ipods,
e-readers, etc., have upon consciousness and social relationships; user/programmer/hosting site responsibilities, confidentiality, cyber-bullying,
storage/sharing of personal information, honesty, fairness, plagiarism,
and harmful practices. Special focus on sustainability. Fall of even years. (TECO)

PY 3390 Applied Ethics (3)
Focuses on the analysis of values from the perspectives of ethics;
various social institutions, e.g., business, law, medicine, government,
journalism and education, etc.; physical science, with emphasis on
environmental concerns. May be taken as IS 3390. Unscheduled.
Prerequisite(s): Junior status.

PY 3515 Philosophy of World Religions (3)
Critically analyzes traditional and contemporary religious concepts and
values that underlie the basic doctrines of the major religious faiths from
around the world. Includes multiple perspectives from both Western and
Eastern religions and examines how some contemporary religious and
quasi-religious movements have shaped peoples, cultures, nations, and
regions of the world. Spring of odd years. (GACO) (INCO) (INCP)
Prerequisite(s): Junior status.

PY 3540 Philosophy of Religion (3)
A critical analysis of the traditional and contemporary religious concepts
and values that underlie the basic doctrines of the major religious faiths.
Examines some contemporary religious and quasi-religious movements.
Unscheduled. (INCO) (INCP)
Prerequisite(s): Junior status.

PY 3560 Philosophical Perspectives on War and Peace (3)
Offers an integrated look at the problem of war and violence in the
nuclear age, including historical, religious, psychological, political,
economic and technological aspects. Helps students see the
interrelationships among the many causal factors of war as well as to
help them think philosophically about the problems of war and peace
as global issues facing virtually all nations and, indeed, raising the
most serious questions about the continued existence of life on earth.
Readings are based on texts, handouts and web sites to ensure that
students have information on current developments regarding arms
trade, military budgets, United Nations activity, etc. May be taken as IS
3560. Unscheduled. (GACO) (INCO) (INCP)
Prerequisite(s): Junior status.

PY 3610 Philosophy of Technology (3)
Uses philosophy and computer science to explore the relationship
between technology and the ideal life. Investigates social and ethical
impacts of emerging technologies such as nanotechnology, drones, brain-
computer interface systems, robo-sapiens, and biotechnologies utilized
for cloning and genetic manipulation, paying particular attention to ways
technology works to shape human experience. Includes perspectives
from philosophers, computer scientists, engineers, and legal analysts.
Spring of even years. (INCO) (INCP) (TECO)
Prerequisite(s): Junior status.

PY 3720 Philosophy of Law (3)
Uses philosophy and law to analyze what the law is and ought to
be. Explores contemporary debates about the nature, scope, and
requirements of justice, recognizing different American viewpoints.
Explores how different sub-cultures in America are impacted by issues
of equity, opportunity, and justice. Includes readings from philosophers,
political theorists, and legal practitioners. Spring of odd years. (DICO)
(INCO) (INCP)
Prerequisite(s): Junior status.

PY 3730 Philosophy of Communication (3)
Uses philosophy and communication to consider philosophical theories
used to analyze, describe, and interpret processes of communication.
Explores differences and commonalities of subcultures in relation to
communication. Emphasizes questions that emerge from historical eras
as entrances into exploring diverse perspectives on the nature of persons,
consciousness, and social exchange in human communication. Includes
perspectives from philosophers, political theorists, and rhetoricians.
Spring of odd years. (DICO) (INCO) (INCP)
Prerequisite(s): Junior status.

PY 3820 Existentialism (3)
An examination of the historical development and basic themes of
existentialism such as existence, anxiety, absurdity, nothingness,
death, and alienation/estrangement. Particular attention is given to
the historical period and distinguishing between various existential
positions/sentiments worldwide. Identifies ways existentialism has
shaped peoples, cultures, and regions of the world. Spring of odd years.
(GACO)

PY 3830 Phenomenology (3)
Philosophically explores phenomenology, focusing on the study of
essences as transcendental philosophy and what is left behind through
space, time, and the world of experience as it is experienced. Identifies
differences and commonalities of sub-cultural groups in American
society defined by differences in race, ethnicity, ability, social class,
religion, politics, gender, or sexual orientation through the lens of
phenomenologists. Spring of even years. (DICO)
PY 3840 Pragmatism (3)
Explores major themes in pragmatism that focus on the relationship of theory to practice (praxis) including experience, instrumentalism, knowledge and action, facts and values, and Darwinian understanding/cognition. Identifies differences and commonalities of sub-cultural groups in American society defined by differences in race, ethnicity, ability, social class, religion, politics, gender, or sexual orientation through the lens of a pragmatist. Fall of odd years. (DICO)

PY 3870 Non-western Philosophy (3)
Explores key philosophical concepts and issues from major sources of Eastern thought, such as the Vedas, Upanishads, Bhagavad-Giota, Tao te Ching and Buddhist writings. Encourages students to develop the ability to appreciate and think about issues from different points of view, which increase understanding of, participation with, and responsibilities to the world community. Fall of odd years. (GACO)

PY 4770 Great Philosophers Seminar (3)
The works of from 1 to 3 major philosophers. Different philosophers may be selected each offering of the course. May be repeated. Philosophy majors should consult with their advisor. Falls. (WRCO)

PY 4910 Independent Study (1-3)
Limited to students who have demonstrated their ability to do superior work in philosophy and who are able to do independent work. Before registering for independent study, students should consult with a member of the Department concerning a program of study. Students are expected to work independently with tutorial guidance. Evidence of progress is demonstrated by papers and discussion. Offered by arrangement. Consent required of the instructor who will supervise the independent study and the Department Chair.

PY 4920 Internship in Philosophy and Applied Ethics (3)
Students gain real world experience and reflect upon those experiences through philosophical and ethical studies in the Philosophy major. Students reflect upon their internship experience through various ethical lenses as they consider how their critical thinking skills, analytical skills, and problem solving skills shaped their engagement with others. Includes 120 hours of supervised work.
Prerequisite(s): approval of Chair and advisor.