### PHILOSOPHY (PHIL)

**PHIL 301**  
*Ancient Philosophy*  
A study of major works by Plato, Aristotle, and other important ancient philosophers.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 302**  
*Origins of Modern Philosophy*  
The study of major 17th and 18th century philosophers, such as Descartes, Hobbes, Spinoza, Locke, Leibniz, Berkeley, Hume, and Kant.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 304**  
*Judgment and Decision-Making*  
A philosophical and psychological examination of good reasoning, the origins of judgment errors and biases, the impact of reasoning on individuals and societies, and the methods for improving judgment.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 305**  
*Twentieth Century Philosophy*  
A study of recent philosophical trends (or movements), including logical positivism, existentialism, ordinary language philosophy, etc.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 306**  
*Rationality and Science Policy*  
A realistic, evidence-based look at the powers and challenges in making science policy, looking at such topics as group polarization, conspiracy theories, deference to experts and “judging from the gut”. Our goal is to identify the reasoning skills and knowledge necessary in order for citizens and political officials to reason reliably about scientific matters.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 308**  
*Philosophy and Psychology of Language*  
A richly illustrated examination of the evidence for the nature and origin of language, from both philosophical and psychological perspectives. The course will cover such topics as animal communication, reference, the nature of meaning, and the biological basis of language.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 311**  
*Great Philosophers*  
An in-depth study of a single outstanding philosopher, chosen by the instructor. The focus of the course will be announced when the course is scheduled.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 326**  
*Philosophy of Language*  
An analysis of the concept of language in both the works of philosophers and the works of linguists. The course looks into theories of linguistic meaning, sentence structure, speech acts, and the assumptions underlying research in modern linguistics.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 328**  
*Comparative Philosophy*  
This course draws upon two or more widely different traditions in considering one or more topics of philosophical interest. Usually, the course will include both Western and non-Western sources. The course may be organized around a given philosophical issue or may compare and contrast two or more thinkers from the relevant traditions.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 332**  
*Political Philosophy*  
Examination of different conceptions of legitimate political authority; includes discussion of ideas of social justice, natural rights, sovereignty.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 333**  
*Social Philosophy*  
A systematic examination of contemporary Social issues such as abortion, euthanasia, war, environmental destruction, poverty, terrorism, and sexual morality.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)

**PHIL 336**  
*Metaphysics*  
Metaphysics.  
**Prerequisite(s):** HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
**Lecture:** 3  
**Lab:** 0  
**Credits:** 3  
**Satisfies:** Communications (C), Humanities (H)
PHIL 341
Philosophy of Science
Through an analysis of the concepts of explanation, theory, hypothesis, experiment, and observation, this course seeks an understanding of how the growth of scientific knowledge is possible.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 342
Philosophy of Mind
An examination of the conception of "mind" as opposed to body implications for psychology, artificial intelligence, and neuroscience.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 343
Philosophy of Social Inquiry
An examination of the methods and theories of the social sciences, especially sociology and anthropology, and their relationships to the natural sciences.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 350
Science and Method
A history of interaction between science and philosophy showing how changing conceptions of metaphysics and scientific method have influenced the development of Renaissance astronomy, nineteenth century atomic theory, ether theories, theories of geological and biological change, etc.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 351
Science and Values
This course will consider questions such as: What role should values play in scientific inquiry? Should scientists consider only epistemic or cognitive values, or should they also take into account social and cultural values? Could science be objective and make progress if it is shaped by social and cultural values?
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 360
Ethics
A study of the fundamental issues of moral philosophy.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 362
Philosophy of Law
An analysis of the concept of law and how it differs from custom, religion, and morality. The course looks into issues of judicial reasoning, the assumptions that underlie the criminal justice system and the imposition of liability, and legal ethics.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 363
Aesthetics
The philosophy of the fine arts, including an analysis of the concepts of beauty, representation, expression and the purpose of art.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 365
Philosophy of Free Speech
Analysis of the philosophical foundations of the right of free speech within the American Constitution's framework. Topics include: the philosophical underpinnings of the right of free speech, judicial review under the Constitution, selected free speech issues such as libel, defamation, speech in the workplace, pornography, flag-burning, and others.
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 370
Engineering Ethics
A study of the problems of moral and social responsibility for the engineering profession, including such topics as safety, confidentiality and government regulation.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 371
Ethics in Architecture
A study of the moral problems architects must resolve in the practice of their profession, including problems of confidentiality, candor, esthetics, and economy arising from the special responsibilities of architects to and public, client, employer, and colleagues.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)

PHIL 373
Business Ethics
Ethical issues relating to individual and corporate responsibility, self and governmental regulation, investment, advertising, urban problems, the environment, preferential hiring.
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Humanities (H)
PHIL 374  
Ethics in Computer Science  
Moral problems that confront professionals in computer-related fields, including questions raised by the concept of intellectual property and its relationship to computer software, professional codes of ethics for computer use, responsibility for harm resulting from the misuse of computers.  
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
Lecture: 3 Lab: 0 Credits: 3  
Satisfies: Communications (C), Humanities (H)

PHIL 377  
Communication Law and Ethics  
This course explores ethical and legal issues concerning communication in diverse contexts, such as: the mass media - e.g. print, broadcast, and electronic; government and politics; organizational hierarchies - e.g. public and private sector workplaces; academic life - e.g. the classroom, student, and faculty affairs; and interpersonal relations - e.g. love, friendship, marriage.  
Lecture: 3 Lab: 0 Credits: 3  
Satisfies: Communications (C), Humanities (H)

PHIL 380  
Topics in Philosophy  
An investigation into a topic of current interest in philosophy; which will be announced by the instructor when the course is scheduled.  
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
Lecture: 3 Lab: 0 Credits: 3  
Satisfies: Communications (C), Humanities (H)

PHIL 490  
Independent Study  
Supervised individual research for advanced students. Instructor permission required.  
Credit: Variable  
Satisfies: Communications (C), Humanities (H)

PHIL 491  
Independent Study  
Supervised individual research for advanced students. **Instructor permission required.**  
Prerequisite(s): HUM 102 or HUM 104 or HUM 106 or HUM 200-299  
Credit: Variable  
Satisfies: Humanities (H)