PHIL 101 Introduction to Philosophy (4)
Foundational methods and central issues in contemporary philosophy including logic, epistemology, metaphysics and ethics. Required of all philosophy majors. Open to all majors and philosophy minors. 4 lectures. 
Prerequisite: Completion of GE Area A. 

PHIL 126 Logic and Argumentative Writing (4) GE A3

PHIL 225 Symbolic Logic (4)
The nature of deductive logical systems. Methods of notation, translation and proof in the sentential, predicate and relational calculi including indirect and conditional methods of proof. 4 lectures. Prerequisite: Completion of GE Area A3.

PHIL 230 Philosophical Classics: Metaphysics and Epistemology (4) (Also listed as HNRS 230) GE C2
Study of several classic works from the history of philosophy on issues in metaphysics and epistemology. At least one will be from the Ancient period, and at least one from the Modern era. No more than one from the twentieth century. 4 lectures. Prerequisite: Completion of GE Area A.

PHIL 231 Philosophical Classics: Social and Political Philosophy (4) (Also listed as HNRS 231) GE C2
Readings from primary philosophical texts, from the ancient and modern periods, with focus on the identification and evaluation of the central ethical and political themes and arguments presented in them. 4 lectures. Prerequisite: Completion of GE Area A.

PHIL 311 Greek Philosophy (4) GE C4
Beginnings of Western philosophy and science. The Presocratics, Socrates, Plato, and Aristotle. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 312 Medieval Philosophy (4) GE C4
Development of Western philosophy from Augustine to Ockham, including Anselm, Abelard, Roger Bacon, Bonaventure, Aquinas, and Duns Scotus. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 313 Continental Philosophy: Descartes to Leibniz (4) GE C4
Development of Western philosophy from the late Renaissance through Leibniz, with special emphasis upon the epistemology and metaphysics of the Continental Rationalists. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 314 British Philosophy: Bacon to Mill (4) GE C4
Development of Western philosophy from the Renaissance through Mill, with special emphasis on British Empiricism. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 315 German Philosophy: Kant to Nietzsche (4) GE C4
Primary issues and concepts found in German philosophy from 1780 to 1900, with emphasis on Kant, Hegel, and Nietzsche. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 316 Contemporary European Philosophy (4) GE C4
Recent movements within the Continental tradition, including French and German existentialism, phenomenology, and post-metaphysical philosophy. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 317 Contemporary British and American Philosophy (4) GE C4
Major developments within 20th century British and American philosophy, with focus chiefly around Analytic philosophy. Other schools, such as Pragmatism, may be included, as may some philosophers outside of Britain and America whose work was influential in those countries. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 320 Asian Philosophy (4) GE C4
Philosophies developed in India, South Asia, China and Japan, including the logical and epistemological presuppositions of the Six Schools of Hindu metaphysics, Buddhist philosophy, Confucian moral philosophy, Taoist metaphysics and social ecology. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 321 Philosophy of Science (4) GE C4
The rational foundations of inquiry and explanation in the physical, biological and social sciences. Justification of scientific claims, the difference between science and pseudoscience, the relationship between science and other fields of investigation. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 322 Philosophy of Technology (4) GE C4
Analyses of the philosophical foundations and implications of technology. Technology and the human condition, technology and philosophical ethics, technology and political philosophy, technology and the metaphysics of human nature, and the relationship between science and technology. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231.

PHIL 331 Ethics (4) GE C4
Analyses of various traditional and contemporary positions on the difference between right and wrong, if there is one. Theories of metaethics and normative ethics including the divine command theory, relativism, intuitionism, noncognitivism, virtue ethics, egoism, utilitarianism and duty-based ethics. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 332 History of Ethics (4) GE C4
The history of moral thought from Homer and the Pre-Socratics to the 20th century, and focus on theories of moral goodness and rightness of action. Related issues and areas of thought, e.g. metaphysics, theology, science, politics, psychology freedom/determinism to be considered, where they shed light on moral thought. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 333 Political Philosophy (4) GE C4
Analyses of the philosophical foundations of political ideologies, including theories of political authority, legitimacy, obligation, and rights, and of the proper function of the state, and the relation of these theories to issues in metaphysics, theory of knowledge, and ethics. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 334 Philosophy of Law (4) GE C4
PHIL 335 Social Ethics (4)  GE C4  USCP
Examination of contemporary moral problems, solutions to these problems, and the arguments for these solutions, with emphasis on two or more of the following sample problem areas: abortion, suicide and euthanasia, capital punishment, family ethics, race relations, social justice, war, women’s issues. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 336 Ethics, Gender and Society (4)  GE C4  USCP
Critical examination of the relations between gender, ethnicity, society and ethics from feminist perspectives, with special attention paid to problems in contemporary applied ethics. Joint focus on theory and application. 4 lectures. Prerequisite: Completion of GE Area A and PHIL 230 or PHIL 231.

PHIL 337 Business Ethics (4)  GE C4
Critical examination of ethical problems that arise in business. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 338 Ethics and Education (4)  GE C4
Critical discussion of moral issues as a means to the educational goals of autonomy and freedom. Critical examination of major ethical theories. Examination of classroom approaches to discussions of ethical values and moral controversy in education. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 339 Biomedical Ethics (4)  GE C4
Critical examination of problems in biomedical ethics, proposed solutions to these problems, and the arguments for such solutions. Emphasis on two or more of the following sample problem areas: concepts of health and disease, human experimentation, informed consent, behavior control, genetic intervention, new birth technologies, euthanasia and physician-assisted dying. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 340 Environmental Ethics (4)  GE C4
Analysis of various positions on the moral status of nonhuman entities and problems such as the treatment of animals, wilderness preservation, population, pollution and global warming. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 341 Professional Ethics (4)  GE C4
Moral problems as they arise in professions such as law, medicine, engineering, research and education: deception, paternalism, confidentiality, discrimination and others. Consideration of various professional codes of ethics. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 342 Philosophy of Religion (4)  GE C4
Inquiry into the rational and nonrational bases of religious claims. Arguments for and against the existence of God. Discussion of miracles, revelation, the definition of God, the problem of evil, the relation of faith and reason, the nature of religious experience, the verification of religious claims. 4 lectures. Prerequisite: Completion of GE Area A, and PHIL 230 or PHIL 231. Philosophy majors will not receive GE C4 credit.

PHIL 343 Philosophy of Language (4)
Investigation of the philosophical foundations and interpretation of relativity theory and elementary quantum mechanics. Emphasis on philosophical issues relevant to contemporary philosophy of science such as scientific realism. Some discussion of very recent theories of space, time, and matter. 3 lectures, research paper. Prerequisite: Completion of Area A and PHIL 230 or PHIL 231.

PHIL 344 Philosophy of Biology (4)
Philosophical implications and assumptions of evolutionary theory, the problem of reduction, feminist critiques, demarcation issues and the differences between biology and other sciences. Ethical and social issues, including Creationism and “intelligent design” theories, eugenics, sociobiology, and ecology. 4 lectures. Prerequisite: PHIL 230 or PHIL 231 and completion of GE Area B2.

PHIL 345 Philosophy of Space, Time and Matter (4)
Investigation of the philosophical foundations and interpretation of relativity theory and elementary quantum mechanics. Emphasis on philosophical issues relevant to contemporary philosophy of science such as scientific realism. Some discussion of very recent theories of space, time, and matter. 3 lectures, research paper. Prerequisite: Completion of Area A and PHIL 230 or PHIL 231.

PHIL 346 Philosophy of Mind (4)
Classic and current work in the problems and issues of the nature and unity of the self, consciousness, mental representations, and action, and of the relation of philosophy of mind to psychology, linguistics and computer science. 3 lectures, research paper. Prerequisite: PHIL 230 or PHIL 231.

PHIL 347 Philosophy of Language (4)
Advanced discussion of selected topics in the history of philosophy. Examination and analysis of important philosophical movements (e.g., positivism, postmodernism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., John Stuart Mill; Kant’s Critique of Pure Reason). The Schedule of Classes will list topic selected. Total credit limited to 12 units. 3 lectures, research paper. Prerequisite: PHIL 230 or PHIL 231.

PHIL 348 Philosophy of Mind (4)
Advanced discussion of selected topics in the history of philosophy. Examination and analysis of important philosophical movements (e.g., positivism, postmodernism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., John Stuart Mill; Kant’s Critique of Pure Reason). The Schedule of Classes will list topic selected. Total credit limited to 12 units. 3 lectures, research paper. Prerequisite: PHIL 230 or PHIL 231.

PHIL 349 Selected Problems in Ethics and Political Philosophy (4)
Advanced discussion of selected topics in ethics and political philosophy. Examination and analysis of significant ethical or political theories (e.g., utilitarianism, contractarianism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., John Stuart Mill; John Rawls’ A Theory of Justice). The Schedule of Classes will list topic selected. 3 lectures, research paper. Prerequisite: PHIL 231 and PHIL 331 or PHIL 333.

PHIL 400 Special Problems for Advanced Undergraduates (1–2)
Individual investigation, research, studies or surveys of selected problems. Total credit limited to 4 units, with a maximum of 2 units per quarter. Prerequisite: Consent of department chair.

PHIL 411 Metaphysics (4)
Traditional and current ideas and arguments about substance, the relation of universals to particulars, space and time, events, causation and necessity, the self and free will. 3 lectures, research paper. Prerequisite: PHIL 230.

PHIL 412 Epistemology (4)
Analysis of the concept of knowledge. Development of competing theories of epistemic justification and truth. Inquiry into relationship between knowledge, belief, justification and truth. Examination of skepticism. 3 lectures, research paper. Prerequisite: PHIL 230.

PHIL 420 Philosophy of Biology (4)
Philosophical implications and assumptions of evolutionary theory, the problem of reduction, feminist critiques, demarcation issues and the differences between biology and other sciences. Ethical and social issues, including Creationism and “intelligent design” theories, eugenics, sociobiology, and ecology. 4 lectures. Prerequisite: PHIL 230 or PHIL 231 and completion of GE Area B2.

PHIL 421 Philosophy of Space, Time and Matter (4)
Investigation of the philosophical foundations and interpretation of relativity theory and elementary quantum mechanics. Emphasis on philosophical issues relevant to contemporary philosophy of science such as scientific realism. Some discussion of very recent theories of space, time, and matter. 3 lectures, research paper. Prerequisite: Completion of Area A and PHIL 230 or PHIL 231.

PHIL 422 Philosophy of Mind (4)
Classic and current work in the problems and issues of the nature and unity of the self, consciousness, mental representations, and action, and of the relation of philosophy of mind to psychology, linguistics and computer science. 3 lectures, research paper. Prerequisite: PHIL 230 or PHIL 231.

PHIL 423 Philosophy of Language (4)
Advanced discussion of selected topics in the history of philosophy. Examination and analysis of important philosophical movements (e.g., positivism, postmodernism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., John Stuart Mill; Kant’s Critique of Pure Reason). The Schedule of Classes will list topic selected. Total credit limited to 12 units. 3 lectures, research paper. Prerequisite: PHIL 230 or PHIL 231.

PHIL 429 Special Topics in the History of Philosophy (4)
Advanced discussion of selected topics in the history of philosophy. Examination and analysis of important philosophical movements (e.g., positivism, postmodernism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., David Hume; Kant’s Critique of Pure Reason). The Schedule of Classes will list topic selected. Total credit limited to 12 units. 3 lectures, research paper. Prerequisite: PHIL 230.

PHIL 430 Contemporary Philosophy of Ethics (4)
Advanced discussion of selected topics in contemporary philosophy of ethics and political philosophy. Examination and analysis of significant ethical or political theories (e.g., utilitarianism, contractarianism) or alternatively, of particular philosophers or philosophical works of exceptional importance (e.g., John Stuart Mill; John Rawls’ A Theory of Justice). The Schedule of Classes will list topic selected. 3 lectures, research paper. Prerequisite: PHIL 231 and PHIL 331 or PHIL 333.

PHIL 499 Selected Topics in Recent Philosophy (4)
Advanced discussion of selected topics in recent philosophy. Examination and analysis of important recent movements in central philosophical areas (e.g., metaphysics, epistemology, philosophy of science, philosophy of language, philosophy of mind) or, alternatively, of particular philosophers or philosophical works of exceptional recent importance. The Schedule of Classes will list topic selected. Total credit limited to 12 units credit; may
be repeated in same term. 3 lectures, 1 research paper. Prerequisite:
Completion of GE Area A and PHIL 230.

**PHIL 460, 461 Senior Project I, II (2) (2)**
Selection, development and completion of a project under faculty
supervision. Results presented in a formal thesis. Minimum of 60 hours per
quarter. Student must complete requirements for PHIL 460 and also
receive a passing score on the senior examination in order to enroll in
PHIL 461. Prerequisite: Senior standing, consent of instructor.

**PHIL 470 Selected Advanced Topics (1–4)**
Directed group study of selected topics for advanced students. The
Schedule of Classes will list topics selected. Total credit limited to 8 units.
1–4 lectures. Prerequisite: Consent of instructor.