presupposed. Formal and informal reasoning; introduction to propositional logic; formal and informal fallacies; scientific reasoning.

2000 Contemporary Moral Problems (3) Philosophical study of contemporary moral problems such as capital punishment, war, sexual equality, national liberation, terrorism, war and nuclear arms, animal rights, world hunger, environmental ethics, and the morality of suicide.

2010 Symbolic Logic I (3) Classical propositional and first-order predicate logic; syntax and semantics of formal languages; translation between formal languages and English; formal methods of proof.

2018 Professional Ethics (3) Special problems of obligation and valuation in the context of professional ethics and political, social, and educational ethics; as well as business, engineering, and architecture; altruism, trust, vocation, codes of honor, professional privilege, and responsibilities for others arising from differential abilities.

2020 Ethics (3) Classical and recent theories of obligation and value; including works of philosophers such as Plato, Aristotle, Kant, Hume, and Nietzsche; topics including freedom, rights, justification of moral judgments.

2021 Environmental Ethics (3) Ethical relations to other humans through the environment and to non-humans within the environment. Topics may include: animal rights, the intrinsic value of nature, deep ecology, climate change, and pollution.

2023 Philosophy of Art (3) Philosophical theories of beauty, art, and aesthetics.

2024 Philosophy in Literature (3) Philosophical themes in world literature: fiction, poetry, drama, and autobiography.

2026 Bioethics (3) Defining health and disease; deciding on rights, duties, and the patient-physician relationship; abortion and the concept of a person; defining and determining death; euthanasia and the dignity of death; allocation of scarce resources in both large-scale and small-scale; experimentation with fetuses, children, prisoners, and animals; genetic testing, screening, and interference.

2028 Philosophy of Religion (3) Same as REL 2028. Essence and meaning of religion as a pervasive phenomenon in human society; its role and reason, diversity of arguments for and against God's existence, religious knowledge and experience, morality and cult, the problem of evil.

2033 History of Ancient and Medieval Philosophy (3) An honors course. PHIL 2033, also is available. Credit will not be given for this course and PHIL 2033 as an introduction to philosophy through a study of some of the main writings of classical and medieval philosophy.

2034 HONORS: Tutorial in Ancient and Medieval Philosophy (1) To be taken concurrently with PHIL 2033. 1 hr. of tutorial instruction per week for honors students.

2035 History of Modern Philosophy (3) An honors course. PHIL 2036, is also available. Introduction to philosophy through a study of some of the main writings of modern philosophy.

2036 HONORS: Tutorial in Modern Philosophy (1) To be taken concurrently with PHIL 2035. 1 hr. of tutorial instruction per week for honors students.

2037 History of Ancient and Medieval Philosophy (3) Prereq.: one course in philosophy, HNRS 1001/1003 or 2002/2004, or permission of instructor. Same as PHIL 2033. An introduction to the main philosophical themes and concepts. Credit will not be given for this course and PHIL 2033. Supervised reading, discussion, research, and writing.

2745 Knowledge and Reality (3) Introduction to central epistemological and metaphysical questions: mind and matter; causation and free will; space and time; meaning and truth; the nature of knowledge and justified belief; perception, memory, reasoning, and testimony as sources of knowledge and justified belief.

2786 Logic, Science, and Society (3) Prereq.: completed analytical reasoning area of general education or consent of instructor. Logic, evidence, probability, and induction; objectivity, fallibilism, and constructivism; the question of Being; death, nothingness, and anxiety.

2935 HONORS: Philosophical Colloquium (3) Prereq.: a grade of "B" or higher in at least one other philosophy course, or consent of instructor. Subject drawn from prominent philosophers' works.

2963, 2964, 2965 HONORS: Independent Work for Honors Students (1-1.5) Prereq.: sophomore standing, completion of philosophy with a grade of "B" or higher, and a GPA of at least 3.00 in all work taken. Readings, conferences, and reports under faculty direction.

3001 Existentialism and Modern Philosophy (3) Existentialism and Modern Philosophy; the works of Kierkegaard, Nietzsche, Jaspers, Heidegger, Camus, Marcet, and Sartre.

3002 Philosophy and Film (3) Film as philosophical texts.

3003 French Existentialism (3) Major themes, issues, and theories of the French existentialist: existence, essence, and the question of Being; death, nothingness, and anxiety.

3031 Locke, Berkeley, Hume (3) Language, epistemology, ontology, self, the mind-body problem, subjectivity, and idealism in the writings of these British empiricists.

3032 Hellenistic Philosophy (3) Prereq.: PHIL 2033 or equivalent. Study of the major Hellenistic Philosophical Schools: the Epicureans, the Stoics, and the Sceptics.

3038 Medieval Philosophy (3) Also offered as REL 4928. Analysis of key themes, traditions, and figures in medieval philosophy.

3039 Descartes, Spinoza, and Leibniz: (3) Prereq.: 6 hrs. of philosophy, 3 in 17th century rationalism, with emphasis on epistemology and metaphysics.

3043 Locke, Berkeley, Hume (3) Language, epistemology, ontology, self, the mind-body problem, subjectivity, and idealism in the writings of these British empiricists.

3045 Kant (3) Prereq.: PHIL 2035 or equivalent. Basic topics in Kantian philosophy, including: transcendental deduction, the critique of pure reason, and the transcendental idealism.

3046 19th Century Philosophy (3) Prereq.: PHIL 2033 and 2035; or equivalent. 19th century philosophy, with emphasis on German and American philosophy, particularly Nietzsche, Bergson, and others.

3048 Philosophical Thought in America (3) Late 19th and 20th century philosophers as Peirce, James, Royce, Dewey, Santayana, Ward, and Mead.

3093 Kierkegaard (3) Also offered as REL 4939. Study of his works, such as, Either/Or, The Sickness Unto Death, Fear and Trembling, Concluding Postscript, Stages on Life’s Way, and The Present Age.

4040 Aesthetics (3) Meaning and truth in the arts; artistic intuition, realism, and formalism.

4041 Philosophy of Mind (3) Prereq.: PHIL 2033 and 2035; or equivalent. Recent philosophical treatments of human mental life; the mind-body problem; person in time, the person as rational and volitional, and relation of the person to the world.

4042 Topics in Meta-Ethics (3) Prereq.: two courses in philosophy or consent of instructor. May be taken for a max. of 6. sem. hrs. of credit when topics vary. Naturalistic fallacy, truth and meaningfulness, ethical objects, truth and justification, moral motivation and practical reasoning, autonomy, and justification of ethical theory.

4043 Problems in Ethical Theory (3) Prereq.: two courses in philosophy or consent of instructor. May be taken for a max. of 6. sem. hrs. of credit when topics vary. Egomism, utilitarianism, deontological systems, intuitionism, moral particularism, virtue ethics, relativism, weakness of will, and value theory.

4044 Philosophical Theology (3) Prereq.: two courses in philosophy and/or religious studies. Also offered as REL 4944. Major themes and works in philosophical theology.

4045 Problems in Political Philosophy (3) Prereq.: PHIL 1002 or 2035 or 2032 or 2031, freedom, obligation, authority, justice, law, the state, and revolution.

4046 Philosophy of Law (3) Moral issues in foundations of law; legal theory and practice; principles of punishment; legal morality; legal sources; Good Samaritan law; moral basis of contract law.

4047 Political Philosophy (3) Prereq.: PHIL 2035 or equivalent. Contemporary phenomenology; readings in Hessen and others.

4048 Advanced Epistemology (3) Prereq.: PHIL 3905 or consent of instructor. Topics may include naturalized epistemology, internalism vs. externalism about justification; a priori knowledge; justification and truth; skepticism, Bayesian approaches to justification, contextualist theories of knowledge, and the possibility of non-inferential justification.

4051 Philosophy of Science (3) Prereq.: consent of instructor. Philosophical issues related to concept formation and theory construction in the natural, behavioral, and social sciences.

4052 Topics in Metaphysics (3) May be taken for a max. of 6. sem. hrs. of credit when topics vary. Topics include ontology, modalities, universals, truth, causation, reductionism, identity (physical and personal), realism, and the meaning of life.

4053 Contemporary Analytic Philosophy (3) Prereq.: one logic course and either PHIL 2035 or 2033, or credit in philosophy or consent of instructor. Major themes and works in contemporary analytic philosophy: logical empiricism, formalism, and ordinary language analysis, including readings from Moore, Russell, Wittgenstein, Carnap, Goodman, Ryle, Strawson, and Quine.

4054 Recent Speculative Philosophy (3) Prereq.: two other philosophy courses or consent of instructor. Topics in the philosophy of being and knowing in recent absolute idealism, process philosophy, and phenomenological existentialism.

4057 Moral and Political Philosophy (3) Study of selected Kant's works in moral philosophy such as, Groundwork of the Metaphysic of Morals, Metaphysics of Morals, Critique of Practical Reason, and Anthropology From a Pragmatic Point of View.

4991 Independent Reading and Research (1-3) Prereq.: written consent of instructor and department. May be taken for a max. of 6. hrs. of credit when topics vary. Total credit earned as a graduate student in PHIL 4991 and PHIL 7991 combined may not exceed 9 hrs.

7901 Seminar in Contemporary Analytic Philosophy (3) Philosophy of language, metaphysics, realism, anti-realism, and philosophy of mind.

7903 Seminar in Continental Philosophy (3) Major figures and/or movements in continental philosophy.

7905 Seminar in History of Philosophy (3) May be taken for a max. of 6. hrs. of credit when topics vary. Study of a major philosopher or school of philosophy.

7910 Seminar (3) May be taken for a max. of 6. hrs. of credit when topics vary. May be offered as LING 7910 when topic is appropriate.

7919 Independent Reading and Research (1-6) Prereq.: written consent of instructor and department. May be taken for a max. of 6. hrs. of credit when topics vary. Total credit earned as a graduate student in PHIL 4991 and PHIL 7991 combined may not exceed 9 hrs.

8000 Thesis Research (1-12 per sem.) "S" or "U" grading.