101 Introduction to Philosophy  
Fall, Spring. 3(3-0) SA: PHL 200  
Theories of knowledge, values, and reality. Topics such as objectivity, relativism and cultural diversity, moral responsibility, aesthetic values, the self, existence of God, free will, minds and machines.

130 Logic and Reasoning  
Fall, Spring. 3(3-0) Not open to students with credit in PHL 330.  
Deductive and inductive reasoning. Topics such as rational argumentation, fallacies, definition, meaning, truth and evidence. Techniques for critical reading and thinking.

210 Ancient Greek Philosophy  
Fall. 3(3-0)  
Philosophical problems of existence, knowledge, and action as addressed in selected readings from the Presocratics, Plato, Aristotle, and Hellenistic philosophers.

211 Modern Philosophy  
Spring. 3(3-0) RB: PHL 210  
Philosophy from the Renaissance through the nineteenth century, including selections from Descartes, Spinoza, Locke, Leibniz, Berkeley, Hume, Kant, Nietzsche, and other prominent figures.

212 Latin American Philosophy  
Fall of odd years, Spring of even years. 3(3-0)  
A survey of historic and contemporary philosophical traditions from Latin America.

213 Africana Philosophy  
Fall of odd years, Spring of even years. 3(3-0)  
A survey of historic and contemporary philosophical traditions from Africa and African diasporas.

214 Indigenous Philosophy  
Fall of even years, Spring of odd years. 3(3-0)  
A survey of historic and contemporary philosophical traditions from Indigenous peoples globally.

220 Existentialism  
Fall. 3(3-0)  
Husserl, Jaspers, Kierkegaard, Marcel, Nietzsche, Sartre, and de Beauvoir. Topics such as hope, anxiety, bad faith, subjectivity, freedom, social being, phenomenological method.

225 Paradoxes  
Fall. 3(3-0)  
Central philosophical paradoxes and possible solutions. Topics vary and may include paradoxes about existence, infinity, space and time, knowledge, rationality, and truth. Students develop solutions to paradoxes, and work out the consequences and costs of those solutions.

247 Aesthetics  
Fall. 3(3-0) SA: PHL 347  
Aesthetic theories, philosophies of art, the role of art and aesthetics in culture and society. Discussion of major positions within the history of aesthetics, and contemporary problems and figures such as Plato, Kant, Hegel, Nietzsche, Heidegger, Gadamer, Adorno, Langer, and Danto.
410 Socrates and Plato Seminar  
Fall of odd years. 4(4-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: PHL 210 or approval of department.  
A selection of themes (ontology, epistemology, method, ethics) from Plato’s Socratic and constructive dialogues. Variable by term in content.

411 Aristotle Seminar  
Spring. 4(4-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: PHL 210 or approval of department.  
Aristotle’s major works and his major contributions to the metaphysics, psychology, ethics, the arts, and politics. Variable by term in content.

413 Seminar in Early Modern Philosophy  
Fall of even years. 4(4-0) A student may earn a maximum of 6 credits in all enrollments for this course. RB: (PHL 211) or two other philosophy courses.  
Topics selected from among the works of 17th and 18th century philosophers, e.g., Descartes, Spinoza, Locke, Leibniz, Berkeley, and Hume. Variable by term in content.

415 Kant Seminar  
Spring of odd years. 4(4-0) A student may earn a maximum of 6 credits in all enrollments for this course. RB: (PHL 211) or two other PHL courses.  
A seminar in Immanuel Kant’s critical philosophy in metaphysics, epistemology, ethics, speculative philosophy, aesthetics, or other areas. Variable by term in content.

416 Hegel Seminar  
Spring of even years. 4(4-0) RB: (PHL 211 or PHL 415) or two other PHL courses.  
Hegel’s dialectic and its bearing on both the history of philosophy and issues about science, politics, art and religion.

417 Seminar in 19th Century Philosophy  
Fall of odd years. 4(4-0) A student may earn a maximum of 6 credits in all enrollments for this course. RB: (PHL 211) or two other PHL courses.  

418 Seminar in 20th Century Philosophy  
Fall of even years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. RB: (PHL 211) or 2 other philosophy courses  
Emphasis on important philosophers or movements in the analytic or continental traditions of the 20th century, extending to the present. Variable by term in content and approach.

419 Topics in the History of Philosophy  
On Demand. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. RB: (PHL 211) or 2 other philosophy courses  
Emphasis on one of the less frequently taught themes, philosophers, and movements in the history of philosophy.

421 Topics in European and Continental Philosophy  
Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. RB: (PHL 220) or one PHL course at the 300 level or above.  
Discussion of movements, issues, or figures in Continental and European Philosophy. Variable by term in content.

431 Topics in Philosophy of Logic and Language  
Spring of even years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. RB: PHL 330 and PHL 360 and LIN 437 SA: PHL 430.  
Investigation of logical concepts. Philosophical significance of twentieth-century results in logic. Related issues in the semantics and pragmatics of natural language.

432 Logic and its Metatheory  
Spring of odd years. 4(4-0) RB: PHL 130 Not open to students with credit in PHL 330.  
Logical consequence, first-order predicate logic with identity, including functions and descriptions. Proof theory and model theory. Topics in metatheory such as completeness, compactness, and the Lowenheim-Skolem Theorems. The axiomatic method and Gödel’s Incompleteness Theorems.

440 Central Issues in Ethics  
Spring. 4(4-0) RB: PHL 340 or PHL 350  
Twentieth-century discussions of universalization, utilitarianism, nature of a moral theory, moral language, relativism, skepticism, theory and practice, weakness of will, moral education, and justification.

442 Ethics and Animals  
Fall of odd years. 3(3-0) R: Open to juniors or seniors or graduate students.  
Moral standing for non-human animals, basis for human moral obligations to animals, animal’s cognitive abilities. Ethics of using animals in specific ways: medical research, for food, in zoos, in the wild and in biotechnology.

444 Philosophical Issues in Biomedicine  
Fall of even years. 4(4-0) RB: PHL 344  
Philosophically puzzling features of medical research, policy, and practice. Issues in theories of knowledge, personal identity, reference and meaning.

451 Philosophy and the Black Experience  
Spring of odd years. 3(3-0) RB: PHL 340 or PHL 350 or PHL 450  
Philosophical issues about race and the black experience. Nature of racism, relationship of science to race, debates about identity, public policy and race.

452 Ethics and Development  
Fall. 3(3-0) RB: Should have taken either two courses in philosophy or three courses in relevant social science fields.  
Ethical issues such as racism, health care disparities, war, genocide, famine, agricultural intensification, economic liberalization, democratization, gender equity, globalization, and environmental degradation.

453 Ethical Issues in Global Public Health  
Spring. 3(3-0)  
Ethical issues about public health from a global perspective. Health and illness in the context of development, poverty, technological change, resource conflicts, the distribution of power, and social violence. Values and policy issues regarding resources, environment, and the distribution and quality of health care.

454 Topics in Philosophy of Law  
Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I Writing Requirement RB: Courses in legal or political philosophy and one PHL course at the 300 level or above. R:  
Open to juniors or seniors in the Department of Philosophy or approval of department.  
Selected topics in philosophical approaches to law such as critical race theory, constitutional theory and international law.

456 Topics in Feminist Philosophy  
Fall of odd years. 4(4-0) Interdepartmental with Women’s Studies. Administered by Philosophy. RB: (PHL 356) or two 400-level courses in PHL.  
Philosophical issues in a framework of feminist politics and critique. Standpoint theories, care/justice ethics, ontological status of genders/races, theories of power/domination, determinism/freedom.

460 Epistemology  
Fall. 3(3-0) RB: One PHL course at the 300 level or above.  
Theories and concepts of knowledge, belief, epistemic justification, certainty, and reason.

461 Metaphysics  
Spring. 3(3-0) RB: One PHL course at the 300 level or above.  
Basic concepts employed in trying to understand the nature of things. Concepts include universals, particulars, things, kinds, properties, events, persons, change, causality, chance, existence, possibility, necessity, space, and time.

462 Philosophy of Mind  
Fall. 3(3-0) RB: One PHL course at the 300 level or above.  
Modern theories of the mind, other minds, and the mind’s relation to the body. Theories include dualism, behaviorism, criteriology, reductive and eliminative materialism, and functionalism.

463 Introduction to Cognitive Science  
Fall. 3(3-0) Interdepartmental with Linguistics and Psychology. Administered by Linguistics.  
Cognitive processing of information by animals, humans, and computers. Relevant issues in philosophy, linguistics, psychology, neurophysiology, and artificial intelligence.

480 Philosophy of Science  
Fall. 4(4-0) RB: (PHL 330) or a 200 level mathematics or statistics course.  
Structure of scientific theories and explanation. Causation, prediction, induction, confirmation, discovery, and scientific progress.
Biotechnology in Agriculture: Applications and Ethical Issues
Fall of even years. 3(3-0) Interdepartmental with Crop and Soil Sciences and Forestry and Horticulture. Administered by Horticulture. P: BS 161 or PLB 105. RB: CSS 350 or ZOL 341 R: Not open to freshmen or sophomores. Current and future roles of biotechnology in agriculture: scientific basis, applications, environmental, social, and ethical concerns.

Independent Study
Fall. Spring. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.
Supervised special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

Special Topics in Philosophy
Fall, Spring. 3 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. Special topics supplementing regular course offerings, proposed by faculty on a group study basis.

Capstone for Majors (W)
Spring, 3(3-0) P: Completion of Tier I Writing Requirement RB: (PHL 130 or PHL 330 or PHL 432) and (PHL 210 and PHL 211) and 20 total credits in Philosophy R: Open to seniors in the Department of Philosophy or approval of department.
Advanced, variable topic seminar for undergraduate majors. Presentations, substantial written work.

Philosophy Internship
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P: (Completion of Tier I Writing Requirement) and (PHL 130 or PHL 330) and (PHL 210 or PHL 211) RB: Two philosophy courses R: Open to juniors or seniors. Approval of department.
Supervised pre-professional field experience in such philosophy-related careers as law, healthcare, legislative or non-profit settings.

Senior Thesis (W)
Fall. Spring, Summer. 3(3-0) P: (PHL 130 or PHL 330 or PHL 432) and completion of Tier I writing requirement RB: 20 credits in Philosophy R: Open to seniors in the Department of Philosophy. Approval of department.
Individual research project supervised by a faculty member that demonstrates the student's ability to do independent research and submit or present a major paper.

Seminar in the History of Philosophy
Fall, 2 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Major thinkers, themes, periods, or movements in the history of philosophy.

Seminar in Continental Philosophy
Fall of even years. 2 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Major figures or themes in 19th and 20th century continental philosophy.

Indigenous Peoples, Sustainability and Environmental Justice
Fall of even years. 3(3-0) Interdepartmental with Community Sustainability. Administered by Community Sustainability. R: Open to graduate students.
Indigenous peoples as major architects of environmental sustainability movements and environmental justice. Climate change adaptation, resilience, food sovereignty, and ecological restoration. Environmental movements, cooperative environmental and climate science, and coalitions for environmental advocacy. Case studies of Great Lakes and global Indigenous peoples in dialogue.

Graduate Seminar in Logic and Language
Spring of even years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.
Graduate-level investigation of logical concepts, the philosophical significance of results in logic and the philosophy of language over the past 150 years, and related issues in the semantics and pragmatics of natural language.

Seminar in Value Theory
Spring. 2 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Major figures, themes, or periods in ethics or aesthetics. Topics vary.

Seminar in Social and Political Philosophy
Spring of even years. 2 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Major figures, themes, or periods in social and political philosophy. Topics vary.

Seminar in Metaphysics and Epistemology
Fall. 2 to 4 credits. A student may earn a maximum of 15 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Selected topics in metaphysics, epistemology, and philosophy of mind.

Nature and Practice of Cognitive Science
Spring. 3(3-0) Interdepartmental with Computer Science and Engineering and Integrative Biology and Linguistics and Psychology. Administered by Psychology. RB: Undergraduate course work in behavioral biology, cognitive psychology, philosophy, linguistics, or artificial intelligence. SA: ZOL 867
Survey of how different disciplines explore the cognitive processes underlying intelligent behavior.

Seminar in Philosophy of Health Care
Fall. 2 to 4 credits. A student may earn a maximum of 15 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Ethical, political, theoretical, and methodological issues in medicine and health care.

Seminar in Philosophy of Science
Spring. 2 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to graduate students in the Philosophy major or approval of department.
Selected topics in the philosophy of the special sciences, in the metatheory of science, and in the social studies of science.

Independent Study
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Approval of department.
Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.

Practicum in Philosophy of Health Care
Fall. Spring. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: PHL 344 R: Open only to graduate students in the Philosophy major or approval of department.
Study of ethical and policy issues in hospital and governmental agency settings.

Seminar in Feminist Theories, Epistemologies, and Pedagogy
Spring of odd years. 3(3-0) Interdepartmental with English and Sociology and Teacher Education and Women's Studies. Administered by Women's Studies.
Foundational knowledge, theory, epistemology, and pedagogy in women's and gender studies from a multi-disciplinary, global perspective.
Philosophy—PHL

899  Master's Thesis Research
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department.
Directed research leading to a master's thesis in partial fulfillment of Plan A master's degree requirements.

999  Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Approval of department.
Doctoral dissertation research.