

MUSTH 281 Sight Singing and Ear Training II 2 hrs, 1 cr. Prereq: MUSPF 280. Offered spring. Continuation of MUSPF 280.

MUSTH 290 Music Theory Laboratory I 2 hrs, 1 cr. Coreq: MUSTH 220. Offered fall. Oral, aural, and keyboard drill on materials studied in corequisite course. Individual work in the Computer Assisted Instruction facility.

MUSTH 291 Music Theory Laboratory II 2 hrs, 1 cr. Prereq: MUSTH 290; coreq: MUSTH 221. Offered spring. Continuation of MUSTH 290.

MUSTH 320 Music Theory III 3 hrs, 3 cr. Prereq: MUSTH 221; coreq: MUSTH 390. Offered fall. Intermediate-level study of melodic, rhythmic, contrapuntal, harmonic, and formal organization of music.

MUSTH 321 Music Theory IV 3 hrs, 3 cr. Prereq: MUSTH 320; coreq: MUSTH 391. Offered spring. Continuation of MUSTH 320.

MUSTH 333 Composition I 3 hrs, 3 cr. Prereq: MUSTH 221 and 291, or perm dept. Practical study of music composition; traditional pitch materials; motivic materials; formal schemes. Students will write several short compositions and perform them in class.

MUSTH 334 Composition II 3 hrs, 3 cr. Prereq: MUSTH 221 and 291, or perm dept. Practical study of music composition. New pitch materials; composing for solo instruments; using contrast to build form. Students will write several short compositions and perform them in class. May be taken before Composition I.

MUSTH 335 Orchestration 3 hrs, 3 cr. Prereq: MUSTH 221 and 291, or perm dept. Capabilities and limitations of the orchestral instruments; practice in scoring for small and large groups; instrument demonstrations and reading session.

MUSTH 351 Computer Music 3 hrs, 3 cr. Prereq: MUSTH 221 and 291, or perm dept. Making music with computers using technologies such as MIDI sequencing, hardware synthesis, and digital audio. Promises and limitations of these tools.

MUSTH 361 Special Topics in Music Theory 3 hrs, 3 cr. Prereq: variable. Study of selected issues in music theory and analysis. Topics to be announced. May be taken 2 times.

MUSTH 380 Sight Singing and Ear Training III 2 hrs, 1 cr. Prereq: MUSPF 281. Offered fall. Intermediate study of performance problems: development of memory, coordination, accuracy, and fluency in interpretation and perception of music.

MUSTH 381 Sight Singing and Ear Training IV 2 hrs, 1 cr. Prereq: MUSPF 380. Offered spring. Continuation of MUSPF 380.

MUSTH 385 Private Lessons in Composition 3 hrs, 3 cr. Prereq: MUSTH 333 and 334 and perm dept. Intensive study of music composition for advanced students. May be taken 4 times.

MUSTH 390 Music Theory Laboratory III 2 hrs, 1 cr. Prereq: MUSTH 291; coreq: MUSTH 320. Offered fall. Oral, aural, and keyboard drill on materials studied in corequisite course. Individual work in the Computer Assisted Instruction facility.

MUSTH 391 Music Theory Laboratory IV 2 hrs, 1 cr. Prereq: MUSTH 390; coreq: MUSTH 321. Offered spring. Continuation of MUSTH 390.

MUSTH 491 Honors Project 1 sem, 3 cr. Prereq: upper Jr/Sr, minimum music GPA of 3.5 and perm chair. Individual project of large scope in music history, theory, composition, or performance.

MUSTH 492 Honors Project 1 sem, 3 cr. Prereq: MUSTH 491.

Individual Study

MUSIN 201.01, 201.02, 201.03, 301.01, 301.02, 301.03, 401.01, 401.02, 401.03 Individual Study Project 1-3 credits per semester. Independent work on a project of the student's choice under the guidance of an approved supervisor who will provide the course grade. Limited to music majors and music minors. Proposals for such projects must be submitted to the Policy Committee of the Music Department by the twelfth week of the preceding semester. Permission to enroll in the course is conditional on approval of the proposal by the committee.

Philosophy

Department Office 1413 West Building; 772-4970

Chair Frank M. Kirkland

Professors Freeman, Hausman, Press, Ross

Associate Professors Dahbour, Kirkland, Lango

Assistant Professors Acampora, Braddock, Keating

Advisors Christa Acampora, Omar Dahbour, Gerald Press, Steven Ross

Philosophy studies the most fundamental questions that human beings ask—about individual and social action, the possibility and limits of knowledge, the truth and justification of beliefs, human nature and freedom, the existence of God, and the operations of nature. Philosophy approaches these questions in a systematic way, and philosophers have worked out more or less comprehensive theories to answer them (or show why they cannot be answered). The courses offered by the Philosophy Department are designed to introduce students to the main problems that philosophers study and to the main ideas of such profound and influential thinkers as Socrates, Plato, Aristotle, Augustine, Aquinas, Descartes, Hume, and Kant.

Philosophy is one of the most important subjects a student can study because it develops the ability to reason clearly and critically, to write thoughtfully, to use intelligence and logic to deal with problems all too often ruled by emotion and prejudice. Philosophy also helps one develop intellectual flexibility and learn to appreciate ideas and beliefs other than those of one's own time, place, class, or group. Since it develops these intellectual abilities and habits, the study of philosophy, either in individual courses or as a major or minor, is excellent preparation for any profession or occupation. Students of philosophy pursue careers in law, business, medicine, government, and the arts. Some go on to study philosophy at the graduate level with the aim either of teaching philosophy or of obtaining an advanced degree to further their career objectives.

General Education Requirement (GER) PHILO 101, 103, 104, 106, 203, or 204 may be used to fulfill Broad Exposure/Stage 2, Group C; PHILO 201(W), 212(W), 214(W), 215(W), 218(W), 220(W), 225(W), 226(W), 228(W), 230(W), 244(W), 246(W), 250(W), 254(W), 256(W), 258(W), 262(W), 268(W), 270(W), 379(W), 380(W), 381(W) or 387(W) may be used to fulfill Focused Exposure/Stage 3, Group A. PHILO 376(W) may be used to fulfill Focused Exposure/Stage 3, Group B.

Distribution Requirement See Appendix A for the Distribution Requirement, which was replaced by the General Education Requirement in fall 2001 and which may be binding on students who matriculated prior to fall 2001.

Major Requirements 24 cr, distributed as follows:

- 3 cr in logic: PHILO 171
- 6 cr in history of philosophy: PHILO 212, 215
- 3 cr in moral and political philosophy: PHILO 244 or 246
- 3 cr in metaphysics and epistemology: PHILO 360, 362, 364, 366, 379
- 3 cr in the intensive study of a major philosopher: any course from PHILO 380, 381, 383, 384, 386, 387, 388, 389
- 6 additional cr chosen in consultation with the advisor. Students are encouraged to select courses that acquaint them with philosophic traditions other than the dominant Western ones.

Note: The following introductory courses do not count toward the major: PHILO 101 (Introduction to Philosophy), 103 (Introduction to Logic and Critical Thinking), 104 (Introduction to Ethics), 106 (Philosophy, Politics, and Society), 203 (Great Philosophers: Ancient and Medieval), 204 (Great Philosophers: Modern and Contemporary).

Minor A philosophy major is permitted to minor in all programs that the College offers. The minor may include only 3 credits at the 100 level and must include at least 3 credits at the 300 level. Exceptions may be made with the permission of a Philosophy Department advisor. Double majors are also permitted. Students fulfilling the requirements of both the philosophy major and another separate major are released from the requirement of completing a minor by the Philosophy Department. However, such students should check with the other department in which they major, to see whether it will waive the minor requirement for them as well.

Major Advisor Philosophy majors must consult with one of several department advisors to review their course of study and progress toward the degree each semester. A semester by semester consultation with a department advisor makes it easier for philosophy majors to complete as coherently as possible all college and major requirements in a timely fashion.

Mentoring Philosophy majors are encouraged to establish a relationship with a faculty mentor of their choice. This relationship can be distinct from the departmental advising relationship.

Departmental Honors To be eligible for graduation with departmental honors in philosophy, a major must have at least a 3.5 GPA in philosophy, at least a 2.7 overall GPA, and have completed at least 18 credits toward the major in philosophy. The student must register for PHILO 494 and write a substantial paper under the direction of a faculty member. This honors essay will be judged both by the faculty member under whose direction the student is working and by the departmental Honors Committee.

Independent Study Students may engage in independent study under the supervision of a member of the Philosophy Department by receiving permission to take PHILO 492.

COURSE LISTINGS

First Course in Philosophy The Philosophy Department offers a variety of introductory courses appropriate for students with different interests and backgrounds. PHILO 101 is a general introduction to philosophy. PHILO 103 is an introduction to traditional logic and critical thinking. PHILO 104 is an introduction with emphasis on ethics, while PHILO 106 is an introduction with emphasis on political and social philosophy. PHILO 203 and 204 survey the history of philosophy. Students interested in taking philosophy courses beyond the 100 or introductory level should consult with a departmental advisor about course selection.

Prerequisites ENGL 120 and one previous course in philosophy are prerequisite to all 200-level courses, except where otherwise noted. Two courses in philosophy, at least one of which is at the 200 level, are prerequisite to all 300-level courses. The department especially encourages students majoring in or interested in philosophy, both with less than 6 credits toward the major in philosophy, to consult with a departmental advisor about courses and their prerequisites at this stage of their academic stay at Hunter.

I. Introductory Courses (PHILO 101, 103, and 104 offered each semester)

PHILO 101 Introduction to Philosophy 3 hrs, 3 cr.; GER/2/C Examination of basic philosophical questions through study of selected philosophical classics.

PHILO 103 Introduction to Logic and Critical Thinking 3 hrs, 3 cr.; GER/2/C. Recognizing arguments; traditional logic including concepts, propositions, categorical, hypothetical and disjunctive syllogisms; argument structure, natural language argumentation, fallacies.

PHILO 104 Introduction to Ethics 3 hrs, 3 cr.; GER/2/C. Examination of standards of right conduct and the good life through study of selected philosophical classics.

PHILO 106 Philosophy, Politics, and Society 3 hrs, 3 cr.; GER/2/C; PD/D. Introduction to social and political philosophy.

PHILO 203 Great Philosophers: Ancient and Medieval 3 hrs, 3 cr.; GER/2/C; PD/D A comprehensive study of major philosophical thinkers, ideas, and movements from the dawn of philosophy in ancient Greece to the time of the Renaissance.

PHILO 204 Great Philosophers: Modern and Contemporary 3 hrs, 3 cr.; GER/2/C; PD/D. A comprehensive study of major philosophical thinkers, ideas, and movements from the rise of modern philosophy in the 17th century to the present.

II. History of Philosophy

PHILO 212(W) Classical Greek Philosophy: Plato and Aristotle 3 hrs, 3 cr.; GER/3/A; PD/D. Study of major works of Plato and Aristotle in the context of the philosophical thought of the ancient world.

PHILO 214(W) Medieval Philosophy 3 hrs, 3 cr.; GER/3/A; PD/D. Study of major writings by medieval Arabic, Christian, and Jewish philosophers such as Averroes, Aquinas, and Maimonides.

PHILO 215(W) Foundations of Modern Philosophy 3 hrs, 3 cr.; GER/3/A; PD/D. Study of major philosophers of the 17th and 18th centuries such as Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, and Kant.

PHILO 218(W) Nineteenth-Century Philosophy 3 hrs, 3 cr.; GER/3/A; PD/D. Study of major works of Hegel, Schopenhauer, Mill, Kierkegaard, Marx, and Nietzsche.

PHILO 219 Asian Philosophies 3 hrs, 3 cr.; PD/A. Readings from classics of Indian, Chinese, and Japanese philosophy drawn from traditions of Buddhism, Hinduism, Taoism, and Confucianism.

PHILO 320 Twentieth-Century Philosophy 3 hrs, 3 cr. Survey of such movements as pragmatism, process philosophy, analytic philosophy, existentialism, phenomenology, feminism, and postmodernism through consideration of such representative figures as Dewey, Moore, Whitehead, Russell, Husserl, Heidegger, Wittgenstein, Ayer, Sartre, De Beauvoir, Quine, Rorty, and Rawls.

III. Modern and Contemporary Philosophical Movements

PHILO 216 Women Philosophers of the Past 3 hrs, 3 cr.; PD/C. Study of the writings and ideas of selected women philosophers who lived before the contemporary feminist movement.

PHILO 220(W) Marxism 3 hrs, 3 cr.; GER/3/A; PD/D. Study of writings of Marx and Engels and of their followers and critics.

PHILO 225(W) American Philosophy 3 hrs, 3 cr.; GER/3/A; PD/D. Historical survey of major American philosophers such as Edwards, Emerson, Thoreau, Peirce, James, Royce, Santayana, and Dewey.

PHILO 226(W) African-American Philosophy 3 hrs, 3 cr.; GER/3/A; PD/B. Development of the African-American intellectual tradition. Study of the work of such figures as Equiano, Douglass, Cooper, Blyden, DuBois, and Hurston.

PHILO 228(W) Existentialism 3 hrs, 3 cr.; GER/3/A; PD/D. Philosophical writings of major existentialists. Topics include nature of subjectivity, moral value, freedom, authenticity.

PHILO 230(W) Feminism: Philosophical Theory and Practice 3 hrs, 3 cr.; GER/3/A; PD/C. Analyses of feminist theories and their practical implications.

PHILO 330 Contemporary Phenomenology 3 hrs, 3 cr. Selections from writings of major phenomenologists, such as Husserl, Heidegger, Sartre, and Merleau-Ponty.

PHILO 332 Contemporary Analytic Philosophy 3 hrs, 3 cr. Selections from writings of major representatives of analytic philosophy, such as Russell, Moore, and Wittgenstein.

IV. Ethics, Social and Political Philosophy, and Aesthetics

PHILO 244(W) Moral Philosophy 3 hrs, 3 cr; GER/3/A. Study of selected problems in philosophical ethics and moral psychology.

PHILO 246(W) Social and Political Philosophy 3 hrs, 3 cr; GER/3/A. Study of selected philosophical problems in politics, law, economics, and society.

PHILO 250(W) Problems of Ethics and Society 3 hrs, 3 cr; GER/3/A. Study of the ethical dimensions of contemporary social problems, such as poverty, consumption, sexual deviance, racism, and environmental destruction.

PHILO 252 Problems of Law and Morality 3 hrs, 3 cr. Philosophy of law and the relation of legal to ethical issues.

PHILO 254(W) Ethical Issues in Biology and Medical Care 3 hrs, 3 cr; GER/3/A. Treats issues such as abortion, euthanasia, "extraordinary means," confidentiality, human experimentation, genetic control, and allocation of limited life-saving therapy.

PHILO 256(W) Philosophical Ideas in Literature 3 hrs, 3 cr; GER/3/A. Analysis of major philosophical themes in some classics of world literature.

PHILO 258(W) Aesthetics 3 hrs, 3 cr; GER/3/A. Study of philosophical issues that arise in our understanding and criticism of the arts. Topics include nature of expression, purpose and standards of criticism, and aesthetic value.

V. Knowledge, Mind, and Reality

PHILO 201(W) Knowledge and Reality 3 hrs, 3 cr; PD/D. Study of main problems of theory of knowledge and metaphysics such as personal identity, grounds of justified belief, existence of God, nature of free will, and causality.

PHILO 262(W) Philosophy of Religion 3 hrs, 3 cr. Prereq*: one course in philosophy or religion; GER/3/A. Philosophical examination of some religious questions and beliefs.

PHILO 268(W) Philosophical Psychology 3 hrs, 3 cr; GER/3/A. Views of human nature underlying some major contemporary schools of psychology, such as Freudian psychoanalysis, behaviorism, existential psychoanalysis, Piaget's developmental psychology.

PHILO 360 Metaphysics 3 hrs, 3 cr. Study of major metaphysical views, such as materialism, idealism, nominalism, and realism. The major question is: What is reality and how may it be known?

PHILO 362 Theory of Knowledge 3 hrs, 3 cr. Study of origin, structure, methods, and foundations of human knowledge.

PHILO 364 Philosophy of Language 3 hrs, 3 cr. Inquiry into the philosophical significance of language, its structure, meaning, reference, and use.

PHILO 366 Philosophy of Mind 3 hrs, 3 cr. Examination of the concept of mind and the person. Topics include thinking, intention, action, emotion, self-knowledge.

VI. Logic and Philosophy of Science

PHILO 171 Introduction to Symbolic Logic 3 hrs, 3 cr. Sentential logic including the truth-functional connectives, truth tables, symbolizations, consistency trees. Predicate logic, including quantificational symbolizations and consistency trees for quantifiers.

PHILO 270(W) Philosophy, Science, and Culture 3 hrs, 3 cr; GER/3/A. Issues relating to the impact of modern science on philosophy, religion, and culture.

PHILO 275 Intermediate Symbolic Logic 3 hrs, 3 cr. Prereq: PHILO 171. Sentential derivations, interpretations, symbolizations involving operator symbols, identity, definite descriptions, predicate derivations through logic of identity and definite descriptions. Cross-listed with MATH 275.

PHILO 375 Advanced Symbolic Logic 3 hrs, 3 cr. Prereq*: PHILO 275 or equiv. A survey of the central results and techniques of metalogic, principally mathematical induction, the soundness and completeness of theorems for first-order logic, the Skolem theorem, and Church's theorem on undecidability.

PHILO 376(W) Philosophy of Mathematics 3 hrs, 3 cr. Prereq: ENGL 120, at least one course in philosophy, and a second course in either philosophy or mathematics, precalculus or beyond; GER/3/B. Study of such issues as the nature of demonstration or proof, and the nature of mathematical knowledge and mathematical objects such as numbers and sets. Cross-listed with MATH 376.

PHILO 379(W) Philosophy of Science 3 hrs, 3 cr; GER/3/A. Study of foundations of knowledge in natural and social sciences.

VII. Major Philosophers

PHILO 380(W) Plato 3 hrs, 3 cr; GER/3/A. Close study of major Platonic dialogues.

PHILO 381(W) Aristotle 3 hrs, 3 cr; GER/3/A. Close study of Aristotle's major writings.

PHILO 383 Major Figure in Early Modern Philosophy 3 hrs, 3 cr. A study of the works and legacy of one of the major philosophers of the 17th and 18th centuries such as Descartes, Spinoza, Leibniz, Hobbes, Locke, Berkeley, Hume, and Rousseau. The course may be repeated as different figures are offered.

PHILO 384 Kant 3 hrs, 3 cr. A study of some of Kant's major writings.

PHILO 386 Hegel 3 hrs, 3 cr. Study of some of Hegel's major writings.

PHILO 387(W) Nietzsche 3 hrs, 3 cr; GER/3/A. Study of Nietzsche's major writings.

PHILO 388 Wittgenstein 3 hrs, 3 cr. Development of Wittgenstein's thought through intensive study of his major works.

PHILO 389 Heidegger 3 hrs, 3 cr. Detailed study of the central themes in *Being and Time* and their development in his later essays.

VIII. Special Studies

PHILO 200 Topics in Philosophy 3 hrs, 3 cr. Prereq*: variable. Topics discussed vary from semester to semester.

PHILO 393 Philosophical Systems 3 hrs, 3 cr. Prereq*: variable. Study of writings of one or two major philosophers.

PHILO 394 Philosophical Problems 3 hrs, 3 cr. Prereq*: variable. Study of one or more major philosophical problems.

PHILO 492 Independent Study in Philosophy 1 to 6 cr. Prereq*: one philosophy course at 300-level and perm instr. Independent study of philosophical works under faculty supervision.

PHILO 494 Honors Tutorial in Philosophy 3 or 6 cr. Prereq: philosophy major, minor with perm instructor; two 300-level philosophy courses, one of which may be taken concurrently; JR/SR only; 2.7 GPA and 3.5 major GPA; perm dept. Students must present a proposal for an individual project to be completed under faculty supervision. Successful completion is one requirement for departmental honors at graduation.

PHILO 498 Internship 1 to 6 cr. Prereq*: philosophy major, minor with perm dept advisor; JR/SR only; 2.5 GPA and 3.0 major GPA. Philosophically relevant internship.

Courses not offered during 2002-2004:

PHILO 222 J. S. Mill and Utilitarianism

PHILO 279 Inductive Logic

PHILO 322 Modern Philosophical Idealism

PHILO 326 Pragmatism

PHILO 344 Philosophy of Law

*See Prerequisites, 1st page of Philosophy section.