

# PHILOSOPHY

**Departmental Office:** 708 Philosophy; 212-854-3196  
[www.philosophy.columbia.edu](http://www.philosophy.columbia.edu)

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 212-854-3519; [da5@columbia.edu](mailto:da5@columbia.edu)

**Economics-Philosophy Adviser:** Jessica Collins, 714 Philosophy;  
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Students interested in philosophy may pursue a major either in philosophy or in economics-philosophy. Because philosophy treats issues fundamental to both the sciences and the humanities, students are also welcome to combine their philosophy major with work in other fields. Before declaring a major in philosophy or economics-philosophy, and before deciding to combine philosophy with another discipline, students should meet with the director of undergraduate studies to formulate the program best for them.

Philosophy majors are given a foundation in logic and philosophical methodology, and are asked to confront fundamental questions in the main areas of philosophy: epistemology and metaphysics, ethics and political philosophy, philosophy of mind and language, and history of philosophy. The department requires that all majors take at least one seminar (PHIL UN3912), designed to allow students to focus on particular philosophical issues or texts in greater depth. Outstanding seniors may also pursue their own philosophical project in a senior thesis.

Over and above the courses required of all majors, there is room for considerable flexibility. Through an appropriate choice of electives from among the department's offerings (and from related courses in other departments), there are special opportunities for focusing more intensively on one or two subfields of philosophy, e.g., logic and the philosophy of mathematics, philosophy of science, ethics and political philosophy, or the history of philosophy. Students should consult with the director of undergraduate studies on how best to pursue such programs.

## Study Abroad: Reid Hall, Paris

For information on the Columbia in Paris Program at Reid Hall, including summer courses, consult the *Columbia University in Paris Bulletin* (available in 606 Kent and online at the [Office of Global Programs website](http://Office of Global Programs website)), call 212-854-2559, or send an email to [reidhall@columbia.edu](mailto:reidhall@columbia.edu). For information on applicability of Reid Hall courses to the major or concentration, consult the director of undergraduate studies.

## Grading

Courses in which a grade of D has been received do not count toward the major or concentration requirements.

## Senior Thesis

Undergraduates majoring in Philosophy or Economics-Philosophy may propose to write a senior thesis. Students who wish to write a thesis should approach a faculty member at the end of their junior or beginning of their senior year, and begin working on the proposal early in the fall semester of their senior year. Proposals are due in early December, and will be reviewed by a committee which will include the Director of Undergraduate Studies; students will be notified of the committee's decision within two weeks. Students whose proposals are approved should register for their faculty advisor's section of Supervised

Independent Research for the spring term of the senior year. Theses are due in early April.

Students who have a grade point average of 3.6 or above in the major and who complete a thesis will be placed into consideration for departmental honors, though any senior may complete a thesis regardless of their grade point average (upon approval of the proposal).

See the full policy and procedure concerning senior theses on the departmental webpage:

<http://philosophy.columbia.edu/content/senior-thesis-philosophy>

## Departmental Honors

Departmental honors are highly competitive. Normally no more than 10% of the majors graduating in the department each year will receive departmental honors.

In order to qualify for departmental honors in philosophy, a student must have a grade point average of at least 3.6 in the major.

For students with a GPA of 3.6 or above, there are two possible routes to consideration:

1. A student may complete a senior thesis; those students who complete senior theses will automatically be considered for honors without having to be nominated.
2. A student may be nominated by a faculty member early in the spring semester of the senior year; nominated students will be invited to submit a writing sample at least 15 pages in length. A nominated student who is also writing a thesis may submit their thesis as the writing sample, or may choose to submit a different work.

Both the senior theses and writing samples are due in early April. The departmental honors committee will then review the submitted material and the academic records of the writers, and will report to the full faculty.

The full faculty will then decide which students to recommend for departmental honors to the Columbia College and General Studies administrations.

## Professors

David Albert  
 Akeel Bilgrami  
 Taylor Carman (Barnard)  
 Haim Gaifman  
 Lydia Goehr  
 Robert Gooding-Williams  
 Axel Honneth  
 Wolfgang Mann  
 Christia Mercer  
 Michele Moody-Adams  
 John Morrison (Barnard)  
 Fred Neuhouser (Barnard)  
 Christopher Peacocke  
 Carol Rovane  
 Achille Varzi  
 Katja Vogt

## Associate Professors

Justin Clarke-Doane  
 Jessica Collins

Tamar Lando  
Karen Lewis (Barnard)

Assistant Professors

Allison Aitken  
Melissa Fusco  
Dhananjay Jagannathan  
Francey Russell (Barnard)

Affiliated Faculty

Souleymane Bachir Diagne (French and Romance Philology)  
Jon Elster (Political Science)  
Kent Greenawalt (University Professor)  
Wayne Proudfoot (Religion)  
Gayatri Spivak (University Professor)

Major in Philosophy

Students considering a major in philosophy are strongly encouraged to meet with the director of undergraduate studies early in their sophomore year. All majors must consult with the director of undergraduate studies each term before registering for classes in order to plan and update their individual programs of study.

Students planning to major in philosophy are advised to begin with PHIL UN1010 METHDS/PROB OF PHILOS THOUGHT. Beginning students are especially encouraged to take 2000-level courses, both in the history of philosophy and in systematic philosophy. These courses are typically less specialized and less narrowly focused than higher-numbered ones. More advanced students are encouraged to take 3000-level courses. The department requires that all majors take at least one seminar, PHIL UN3912.

*\*PLEASE NOTE\* PHILUN1401 INTRODUCTION TO LOGIC does not count for credit towards the undergraduate major in philosophy.\** No more than one course at the 1000-level can be counted toward the major. In order to enroll in one of the 4000-level courses, students must have taken at least four courses in Philosophy.

The major requires a minimum of 30 points in philosophy chosen from courses prefixed with UN or GU:

PHIL UN2101	HISTORY OF PHILOSOPHY I
PHIL UN2201	HISTORY OF PHILOSOPHY II
PHIL UN3411	SYMBOLIC LOGIC
At least one course in either metaphysics or epistemology e.g., PHIL W3960, or a related course to be chosen in consultation with the director of undergraduate studies.	
Select at least one course in either ethics or social and political philosophy from the following:	
PHIL UN2702	Contemporary Moral Problems
PHIL UN3701	ETHICS
PHIL UN3751	POLITICAL PHILOSOPHY
A related course to be chosen in consultation with the director of undergraduate studies.	
PHIL UN3912	SEMINAR

Concentration in Philosophy

Philosophy, as an academic discipline, has significant points of contact with a wide range of other subjects—in the humanities, the social

sciences, and the natural sciences. A concentration in philosophy thus can be an attractive option for many students. Those considering becoming concentrators are strongly encouraged to meet with the director of undergraduate studies early in their sophomore year, in order to discuss their specific interests and to plan their programs of study. All concentrators should consult with the director of undergraduate studies each term before registering for courses.

The concentration requires a minimum of 24 points in philosophy, chosen from courses prefixed with UN or GU. There are no specific courses required for the concentration.

Students may choose courses prefixed with GR only with the instructor’s permission.

PHIL UN3912 is open to junior and senior concentrators who have taken at least four courses in philosophy.

Major in Economics-Philosophy

Please read *Guidelines for all Economics Majors, Concentrators, and Interdepartmental Majors* in the Economics section of this Bulletin.

Economics-Philosophy is an interdisciplinary major that, while introducing students to the basic methodologies of economics and philosophy, stresses areas of particular concern to both. These include subjects such as rationality and decision making, justice and efficiency, freedom and collective choice, and the logic of empirical theories and their testing. Many of the issues are dealt with historically, and classic texts of Plato, Kant, Mill, Marx, and Smith are reviewed.

Two advisers are assigned for the interdepartmental major, one in the Department of Economics and one in the Department of Philosophy. Please note that the Economics adviser can only advise on the Economics requirements and the Philosophy adviser can only advise on the Philosophy requirements.

The Economics-Philosophy major requires a total minimum of 54 points: 25 points in Economics, 16 points in Philosophy, 6 points in Mathematics, 3 points in Statistics, and 4 points in the interdisciplinary seminar as follows:

Economics Core Courses	
ECON UN1105	PRINCIPLES OF ECONOMICS
ECON UN3211	INTERMEDIATE MICROECONOMICS
ECON UN3213	INTERMEDIATE MACROECONOMICS
ECON UN3412	INTRODUCTION TO ECONOMETRICS
Mathematics Sequence	
Select a mathematics sequence	
Statistics	
Select a statistics course	
Economics Electives	
Three electives are required; refer to the Economics section of this bulletin.	
Philosophy Courses	
PHIL UN1010	METHDS/PROB OF PHILOS THOUGHT
PHIL UN3411	SYMBOLIC LOGIC
PHIL UN3701	ETHICS (a social or political philosophy course may be substituted, please consult the Philosophy DUS)
PHIL UN3551	PHILOSOPHY OF SCIENCE

or PHIL UN3960	EPISTEMOLOGY
PHIL GU4561	PROBABILITY # DECISION THEORY
<b>Seminar</b>	
ECPH GU4950	ECONOMICS # PHILOSOPHY (or another seminar in philosophy or economics approved by advisers in both department)

## Students who declared before Spring 2014:

The requirements for this program were modified in 2014. Students who declared this program before Spring 2014 should contact the director of undergraduate studies for the department in order to confirm their options for major requirements.

## Fall 2023

### PHIL UN1001 INTRODUCTION TO PHILOSOPHY. 3.00 points.

Survey of some of the central problems, key figures, and great works in both traditional and contemporary philosophy. Topics and texts will vary with instructor and semester

#### Fall 2023: PHIL UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/00019	T Th 2:40pm - 3:55pm 324 Milbank Hall	Christopher Prodoehl	3.00	20/20
PHIL 1001	002/00020	M W 10:10am - 11:25am 307 Milbank Hall	Taylor Carman	3.00	18/20
PHIL 1001	003/00021	M W 8:40am - 9:55am 202 Milbank Hall	Taylor Carman	3.00	17/20

#### Spring 2024: PHIL UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/00011	T Th 2:40pm - 3:55pm 207 Milbank Hall	Francey Russell	3.00	22/20
PHIL 1001	002/00859	M W 1:10pm - 2:25pm 307 Milbank Hall	Janelle Derstine	3.00	25/25

### PHIL UN1010 METHDS/PROB OF PHILOS THOUGHT. 3.00 points.

Critical introduction to philosophical problems, ideas and methods

#### Fall 2023: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/13520	T Th 1:10pm - 2:25pm 331 Uris Hall	Jennifer McDonald	3.00	47/50
PHIL 1010	AU1/18934	T Th 1:10pm - 2:25pm Othr Other	Jennifer McDonald	3.00	3/3

#### Spring 2024: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/11495	T Th 1:10pm - 2:25pm 141 Uris Hall	Melissa Fusco	3.00	60/60
PHIL 1010	AU1/18956	T Th 1:10pm - 2:25pm Othr Other	Melissa Fusco	3.00	5/5

### PHIL UN2101 HISTORY OF PHILOSOPHY I. 4.00 points.

Corequisites: PHIL V2111 Required Discussion Section (0 points). Exposition and analysis of the positions of the major philosophers from the pre-Socratics through Augustine. This course has unrestricted enrollment

#### Fall 2023: PHIL UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2101	001/13521	T Th 2:40pm - 3:55pm 142 Uris Hall	Dhananjay Jagannathan	4.00	74/90

### PHIL UN2110 PHILOSOPHY # FEMINISM. 3.00 points.

Is there an essential difference between women and men? How do questions about race conflict or overlap with those about gender? Is there a normal way of being queer? Introduction to philosophy and feminism through a critical discussion of these and other questions using historical and contemporary texts, art, and public lectures. Focus includes essentialism, difference, identity, knowledge, objectivity, and queerness

### PHIL UN2685 INTRO TO PHIL OF LANGUAGE. 3.00 points.

This course gives students an introduction to various topics in the Philosophy of Language

### PHIL UN3000 BUDDHIST PHILOSOPHY. 3.00 points.

Buddhist philosophers generally agree about what doesn't exist: an enduring, unitary, and independent self. But there is surprisingly little consensus across Buddhist traditions about what does exist and what it's like. In this course, we will examine several Buddhist theories about the nature and structure of reality and consider the epistemological and ethical implications of these radically different pictures of the world. We will analyze and evaluate arguments from some of the most influential Indian Buddhist philosophers from the second to the eleventh centuries, including Nāgārjuna, Vasubandhu, Dignāga, Candrakīrti, Śāntarakṣita, Śāntideva, and Ratnakīrti. Topics will include the existence and nature of the external world, the mind, and the self; practical and epistemological implications of the Buddhist no-self principle; personal identity; the problem of other minds; and causal determinism and moral responsibility

### PHIL UN3264 19TH CENTURY PHILOSOPHY: HEGEL. 3.00 points.

Prerequisites: Phil UN2201 or PHIL UN3251

Prerequisites: Phil UN2201 or PHIL UN3251 Examines major themes of Hegels philosophy, with emphasis on social and political thought. Topics include Hegels critique of Kant, the possibility of metaphysics, the master-slave dialectic, and the role of freedom in a rational society. Readings from Kant's Third Critique help explain how Hegels project develops out of Kants transcendental idealism. Some knowledge of Kants moral theory and his Critique of Pure Reason is presupposed. Prerequisite: at least one of PHIL UN2201, PHIL UN2301, or PHIL UN3251

### PHIL UN3353 EUROPEAN SOCIAL PHILOSOPHY. 3.00 points.

Prerequisites: one philosophy course.

Prerequisites: one philosophy course. A survey of European social philosophy from the 18th to the 20th century, with special attention to theories of capitalism and the normative concepts (freedom, alienation, human flourishing) that inform them. Also: the relationship between civil society and the state

#### Fall 2023: PHIL UN3353

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3353	001/13523	T Th 10:10am - 11:25am 141 Uris Hall	Axel Honneth	3.00	57/80
PHIL 3353	AU1/19036	T Th 10:10am - 11:25am Othr Other	Axel Honneth	3.00	1/1

**PHIL UN3411 SYMBOLIC LOGIC. 4.00 points.**

Corequisites: PHILV3413 Required Discussion Section (0 points). Advanced introduction to classical sentential and predicate logic. No previous acquaintance with logic is required; nonetheless a willingness to master technicalities and to work at a certain level of abstraction is desirable

**Fall 2023: PHIL UN3411**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/13524	M W 10:10am - 11:25am 301 Uris Hall	Tamar Lando	4.00	78/100

**Spring 2024: PHIL UN3411**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/11496	T Th 7:40pm - 8:55pm 309 Havemeyer Hall	Justin Clarke-Doane	4.00	100/100
PHIL 3411	AU1/18957	T Th 7:40pm - 8:55pm Othr Other	Justin Clarke-Doane	4.00	2/2

**PHIL UN3551 PHILOSOPHY OF SCIENCE. 3.00 points.**

Enrollment limited to 40.

Prerequisites: one philosophy course or the instructor's permission. Philosophical problems within science and about the nature of scientific knowledge in the 17th-20th centuries. Sample problems: causation and scientific explanation; induction and real kinds; verification and falsification; models, analogies and simulations; the historical origins of the modern sciences; scientific revolutions; reductionism and supervenience; differences between physics, biology and the social sciences; the nature of life; cultural evolution; human nature; philosophical issues in cosmology

**Fall 2023: PHIL UN3551**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3551	001/13525	M W 6:10pm - 7:25pm 716 Philosophy Hall	David Albert	3.00	16/20

**PHIL UN3601 METAPHYSICS. 4.00 points.**

Corequisites: PHIL V3611 Required Discussion Section (0 points). Systematic treatment of some major topics in metaphysics (e.g. modality, causation, identity through time, particulars and universals). Readings from contemporary authors

**Fall 2023: PHIL UN3601**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3601	001/13526	T Th 6:10pm - 7:25pm 313 Fayerweather	Justin Clarke-Doane	4.00	40/75

**PHIL UN3701 ETHICS. 4.00 points.**

Prerequisites: one course in philosophy.  
Corequisites: PHIL V3711 Required Discussion Section (0 points).  
Prerequisites: one course in philosophy. Corequisites: PHIL V3711 Required Discussion Section (0 points). This course is mainly an introduction to three influential approaches to normative ethics: utilitarianism, deontological views, and virtue ethics. We also consider the ethics of care, and selected topics in meta-ethics

**Spring 2024: PHIL UN3701**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3701	001/11560	M W 1:10pm - 2:25pm 142 Uris Hall	Michele Moody-Adams	4.00	100/100

**PHIL UN3751 POLITICAL PHILOSOPHY. 3.00 points.**

Six major concepts of political philosophy including authority, rights, equality, justice, liberty and democracy are examined in three different ways. First the conceptual issues are analyzed through contemporary essays on these topics by authors like Peters, Hart, Williams, Berlin, Rawls and Schumpeter. Second the classical sources on these topics are discussed through readings from Hobbes, Locke, Hume, Marx, Plato, Mill and Rousseau. Third some attention is paid to relevant contexts of application of these concepts in political society, including such political movements as anarchism, international human rights, conservative, liberal, and Marxist economic policies as well as competing models of democracy

**Spring 2024: PHIL UN3751**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3751	001/11561	T Th 2:40pm - 3:55pm 303 Uris Hall	Axel Honneth	3.00	60/60

**PHIL UN3756 Critical Philosophy of Race: What is Race?. 3.00 points.**

This course is a philosophical examination of the meaning and significance of the concept of race. The course will chiefly aim to answer: What do we mean by the term "race"? And why is it often tied to the existence of racism? From where does the concept come? And what role did "race" play in the philosophical thought and the culture of Western modernity? Among the questions that can be asked are, How do concepts of race contribute to the formation and justification of various economic, political, and social institutions and practices, such as slavery, colonialism, and segregation? However, we will also inquire at the end of the course whether "race" is always a destructive concept, or whether it can be re-defined as part of a liberation project centered on racial identity: the appreciation and celebration of racial difference and solidarity

**PHIL UN3858 CULTIVATING INDIVIDUALITY. 3.00 points.**

Talk about "individuality", about being (or becoming) "yourself" is all around us. But what exactly does this mean? What is genuine individuality, and how can we develop it, in ourselves (though self-development) and in others (by designing appropriate educational institutions)? What is the relationship between being an individual and being a part of society? Is there a tension between the non-conformism often associated with genuine individuality on the one hand, and the demands of community and good citizenship, on the other? Can educational institutions be designed to fulfill both those demands (to the extent they are distinct)? And how might oppressive social institutions hinder the development of "individuality"? In this course, we will explore these and related questions by drawing on both the classics of philosophy of education (Plato, Rousseau, Nietzsche, Dewey, Du Bois), and on relevant literary material that is in conversation with the philosophical texts (Rilke, Tolstoy, Woolf)

**PHIL UN3768 ALLIES, ADVOCATES, ADVERSARIES. 3.00 points.**

This course will survey political and epistemological questions that are centered around living in a society with oppression, including: What is oppression? What does it mean to be an ally? When is it right to speak for others and advocate for their interests? Do we have a duty to dissent and protest under certain circumstances? What is solidarity and how can we act in solidarity with others?

**PHIL UN3863 HAPPINESS AND WELL-BEING. 3.00 points.**

"What is it to be happy?" Philosophers have passionately debated this question from antiquity until now. Especially in times when happiness seems difficult to find, we naturally want to know what happiness is and how best to secure it. In this course, we will consider happiness in relation to well-being, examining four major theories of well-being (hedonism, desire-fulfillment theories, objective list theories, and eudaimonism/perfectionism). We will gain a nuanced understanding of each view by juxtaposing their ancient and modern advocates and opponents

**PHIL UN3912 SEMINAR. 3.00 points.**

Required of senior majors, but also open to junior majors, and junior and senior concentrators who have taken at least four philosophy courses. This exploration will typically involve writing a substantial research paper. Capped at 20 students with preference to philosophy majors

**Fall 2023: PHIL UN3912**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	001/13699	M 4:10pm - 6:00pm 716 Philosophy Hall	Michele Moody-Adams	3.00	21/20
PHIL 3912	002/13700	W 4:10pm - 6:00pm 716 Philosophy Hall	Allison Aitken	3.00	19/20

**Spring 2024: PHIL UN3912**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	001/00018	W 4:10pm - 6:00pm 214 Milbank Hall	Christopher Prodoehl	3.00	20/20
PHIL 3912	002/11566	T 4:10pm - 6:00pm 401 Hamilton Hall	Jennifer McDonald	3.00	15/20

**PHIL UN3960 EPISTEMOLOGY. 4.00 points.**

Corequisites: PHIL UN3963

Corequisites: PHIL W3963 Required Discussion Section (0 points).

What can we know? What is knowledge? What are the different kinds of knowledge? We will read classic and contemporary texts for insight into these questions

**Spring 2024: PHIL UN3960**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3960	001/11562	T Th 1:10pm - 2:25pm 503 Hamilton Hall	Jessica Collins	4.00	60/60

**PHIL UN3996 SUPERVISED SENIOR RESEARCH. 3.00 points.****Spring 2024: PHIL UN3996**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3996	001/18484		Allison Aitken	3.00	0/5
PHIL 3996	002/18485		Souleymane Diagne	3.00	1/5
PHIL 3996	003/18486		David Albert	3.00	0/5
PHIL 3996	004/18487		Akeel Bilgrami	3.00	0/5
PHIL 3996	005/18488		Justin Clarke-Doane	3.00	0/5
PHIL 3996	006/18489		Jessica Collins	3.00	0/5
PHIL 3996	007/18490		Melissa Fusco	3.00	0/5
PHIL 3996	008/18491		Haim Gaifman	3.00	0/5
PHIL 3996	009/18492		Robert Gooding-Williams	3.00	0/5
PHIL 3996	010/18496		Tamar Lando	3.00	0/5
PHIL 3996	011/18493		Lydia Goehr	3.00	0/5
PHIL 3996	012/18494		Axel Honneth	3.00	0/5
PHIL 3996	013/18495		Dhananjay Jagannathan	3.00	1/5
PHIL 3996	014/18497		Wolfgang Mann	3.00	0/5
PHIL 3996	015/18498		Christia Mercer	3.00	0/5
PHIL 3996	016/18499		Michele Moody-Adams	3.00	2/5
PHIL 3996	017/18500		Christopher Peacocke	3.00	0/5
PHIL 3996	018/18501		Carol Rovane	3.00	0/5
PHIL 3996	019/18502		Achille Varzi	3.00	0/5
PHIL 3996	020/18503		Katja Vogt	3.00	0/5



**PHIL UN3997 SUPERVISED SENIOR RESEARCH. 3.00 points.**

Supervised research usually with the goal of writing a senior thesis, under the direction of individual members of the department

Fall 2023: PHIL UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3997	001/14002		Allison Aitken	3.00	1/5
PHIL 3997	002/14003		David Albert	3.00	0/5
PHIL 3997	003/14005		Akeel Bilgrami	3.00	0/5
PHIL 3997	004/14007		Justin Clarke-Doane	3.00	0/5
PHIL 3997	005/14009		Jessica Collins	3.00	0/5
PHIL 3997	006/14010		Melissa Fusco	3.00	0/5
PHIL 3997	007/14011		Haim Gaifman	3.00	0/5
PHIL 3997	008/14012		Lydia Goehr	3.00	0/5
PHIL 3997	009/14013		Axel Honneth	3.00	0/5
PHIL 3997	010/14014		Dhananjay Jagannathan	3.00	0/5
PHIL 3997	011/14015		Tamar Lando	3.00	0/5
PHIL 3997	012/14016		Michele Moody-Adams	3.00	1/5
PHIL 3997	013/14017		Christopher Peacocke	3.00	0/5
PHIL 3997	014/14018		Carol Rovane	3.00	0/5
PHIL 3997	015/00771		Taylor Carman	3.00	4/5

Spring 2024: PHIL UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3997	025/00754		Taylor Carman	3.00	0/5
PHIL 3997	026/00758		Karen Lewis	3.00	0/5
PHIL 3997	027/00756		John Morrison	3.00	0/5
PHIL 3997	028/00757		Frederick Neuhauser	3.00	1/5
PHIL 3997	029/00759		Francey Russell	3.00	1/5
PHIL 3997	030/00870		Christopher Prodoehl	3.00	0/1

**PHIL GU4424 MODAL LOGIC. 3.00 points.**

CC/GS: Partial Fulfillment of Science Requirement

**PHIL GU4495 PERCEPTION. 3.00 points.**

This course addresses the fabulously rich range of issues about the nature of perception, including: perceptual mental representation and its content; computational explanation; justifying beliefs; knowledge and thought about perception; and perception of music. Perception is an interdisciplinary subject par excellence. Readings will be drawn from philosophy and psychology, aesthetics, and artificial intelligence

**PHIL GU4561 PROBABILITY & DECISION THEORY. 3.00 points.**

Examines interpretations and applications of the calculus of probability including applications as a measure of degree of belief, degree of confirmation, relative frequency, a theoretical property of systems, and other notions of objective probability or chance. Attention to epistemological questions such as Hume's problem of induction, Goodman's problem of projectibility, and the paradox of confirmation

Fall 2023: PHIL GU4561

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4561	001/13619	Th 10:10am - 12:00pm 716 Philosophy Hall	Jessica Collins	3.00	27/30

**PHIL GU4602 PHILOSOPHICAL TEXTS IN GREEK. 3.00 points.**

Careful reading and translation of a major philosophical text in ancient Greek to be chosen by the course participants in consultation with the instructor. Special attention is to be paid to the linguistic and conceptual problems of translating ancient Greek philosophical texts. Prerequisite: equivalent of at least two years of study of ancient Greek at university level

**PHIL GU4675 THE DIRECTION OF TIME. 3.00 points.**

A survey of the various attempts to reconcile the macroscopic directionality of time with the time-reversibility of the fundamental laws of physics. The second law of thermodynamics and the concept of entropy, statistical mechanics, cosmological problems, the problems of memory, the possibility of multiple time direction

## Spring 2024

**PHIL UN1010 METHDS/PROB OF PHILOS THOUGHT. 3.00 points.**

Critical introduction to philosophical problems, ideas and methods

Fall 2023: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/13520	T Th 1:10pm - 2:25pm 331 Uris Hall	Jennifer McDonald	3.00	47/50
PHIL 1010	AU1/18934	T Th 1:10pm - 2:25pm Othr Other	Jennifer McDonald	3.00	3/3

Spring 2024: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/11495	T Th 1:10pm - 2:25pm 141 Uris Hall	Melissa Fusco	3.00	60/60
PHIL 1010	AU1/18956	T Th 1:10pm - 2:25pm Othr Other	Melissa Fusco	3.00	5/5

**PHIL UN1401 INTRODUCTION TO LOGIC. 3.00 points.**

Explicit criteria for recognizing valid and fallacious arguments, together with various methods for schematizing discourse for the purpose of logical analysis. Illustrative material taken from science and everyday life

Spring 2024: PHIL UN1401

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1401	001/00012	T Th 11:40am - 12:55pm 405 Milbank Hall	Christopher Prodoehl	3.00	80/80

**PHIL UN2201 HISTORY OF PHILOSOPHY II. 4.00 points.**

Prerequisites: PHIL UN2211 Required Discussion Section (0 points).

Prerequisites: PHIL UN2211 Required Discussion Section (0 points).

PHIL UN2101 is not a prerequisite for this course. Exposition and analysis of the metaphysics, epistemology, and natural philosophy of the major philosophers from Aquinas through Kant. Authors include Aquinas, Galileo, Gassendi, Descartes, Spinoza, Leibniz, Berkeley, Hume, and Kant. This course has unrestricted enrollment

**PHIL UN3131 ARISTOTLE. 3.00 points.**

Prerequisites: One philosophy course or permission of the instructor.

Introduction to Aristotle's philosophy through analysis of selected texts.

**PHIL UN3411 SYMBOLIC LOGIC. 4.00 points.**

Corequisites: PHILV3413 Required Discussion Section (0 points).

Advanced introduction to classical sentential and predicate logic. No previous acquaintance with logic is required; nonetheless a willingness to master technicalities and to work at a certain level of abstraction is desirable

**Fall 2023: PHIL UN3411**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/13524	M W 10:10am - 11:25am 301 Uris Hall	Tamar Lando	4.00	78/100

**Spring 2024: PHIL UN3411**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/11496	T Th 7:40pm - 8:55pm 309 Havemeyer Hall	Justin Clarke-Doane	4.00	100/100
PHIL 3411	AU1/18957	T Th 7:40pm - 8:55pm Othr Other	Justin Clarke-Doane	4.00	2/2

**PHIL UN3685 PHILOSOPHY OF LANGUAGE. 3.00 points.**

This course is a survey of analytic philosophy of language. It addresses central issues about the nature of meaning, including: sense and reference, speech acts, pragmatics, and the relationship between meaning and use, meaning and context, and meaning and truth

**PHIL UN3912 SEMINAR. 3.00 points.**

Required of senior majors, but also open to junior majors, and junior and senior concentrators who have taken at least four philosophy courses.

This exploration will typically involve writing a substantial research paper. Capped at 20 students with preference to philosophy majors

**Fall 2023: PHIL UN3912**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	001/13699	M 4:10pm - 6:00pm 716 Philosophy Hall	Michele Moody-Adams	3.00	21/20
PHIL 3912	002/13700	W 4:10pm - 6:00pm 716 Philosophy Hall	Allison Aitken	3.00	19/20

**Spring 2024: PHIL UN3912**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	001/00018	W 4:10pm - 6:00pm 214 Milbank Hall	Christopher Prodoehl	3.00	20/20
PHIL 3912	002/11566	T 4:10pm - 6:00pm 401 Hamilton Hall	Jennifer McDonald	3.00	15/20

**PHIL UN3996 SUPERVISED SENIOR RESEARCH. 3.00 points.****Spring 2024: PHIL UN3996**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3996	001/18484		Allison Aitken	3.00	0/5
PHIL 3996	002/18485		Souleymane Diagne	3.00	1/5
PHIL 3996	003/18486		David Albert	3.00	0/5
PHIL 3996	004/18487		Akeel Bilgrami	3.00	0/5
PHIL 3996	005/18488		Justin Clarke-Doane	3.00	0/5
PHIL 3996	006/18489		Jessica Collins	3.00	0/5
PHIL 3996	007/18490		Melissa Fusco	3.00	0/5
PHIL 3996	008/18491		Haim Gaifman	3.00	0/5
PHIL 3996	009/18492		Robert Gooding-Williams	3.00	0/5
PHIL 3996	010/18496		Tamar Lando	3.00	0/5
PHIL 3996	011/18493		Lydia Goehr	3.00	0/5
PHIL 3996	012/18494		Axel Honneth	3.00	0/5
PHIL 3996	013/18495		Dhananjay Jagannathan	3.00	1/5
PHIL 3996	014/18497		Wolfgang Mann	3.00	0/5
PHIL 3996	015/18498		Christia Mercer	3.00	0/5
PHIL 3996	016/18499		Michele Moody-Adams	3.00	2/5
PHIL 3996	017/18500		Christopher Peacocke	3.00	0/5
PHIL 3996	018/18501		Carol Rovane	3.00	0/5
PHIL 3996	019/18502		Achille Varzi	3.00	0/5
PHIL 3996	020/18503		Katja Vogt	3.00	0/5

**PHIL UN3998 SUPERVISED INDIVIDUAL RESEARCH. 1.00-3.00 points.**

Fall 2023: PHIL UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3998	001/14019		Allison Aitken	1.00-3.00	0/5
PHIL 3998	002/14020		David Albert	1.00-3.00	0/5
PHIL 3998	003/14021		Akeel Bilgrami	1.00-3.00	0/5
PHIL 3998	004/14022		Justin Clarke-Doane	1.00-3.00	0/5
PHIL 3998	005/14023		Jessica Collins	1.00-3.00	0/5
PHIL 3998	006/14024		Melissa Fusco	1.00-3.00	0/5
PHIL 3998	007/14025		Haim Gaifman	1.00-3.00	0/5
PHIL 3998	008/14038		Lydia Goehr	1.00-3.00	0/5
PHIL 3998	009/14039		Axel Honneth	1.00-3.00	0/5
PHIL 3998	010/14040		Dhananjay Jagannathan	1.00-3.00	0/5
PHIL 3998	011/14047		Tamar Lando	1.00-3.00	0/5
PHIL 3998	012/14045		Michele Moody-Adams	1.00-3.00	0/5
PHIL 3998	013/14048		Christopher Peacocke	1.00-3.00	0/5
PHIL 3998	014/14049		Carol Rovane	1.00-3.00	0/5
PHIL 3998	015/00772		Taylor Carman	1.00-3.00	1/5

Spring 2024: PHIL UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3998	001/12130		Allison Aitken	1.00-3.00	0/5
PHIL 3998	002/12131		David Albert	1.00-3.00	0/5
PHIL 3998	003/12132		Akeel Bilgrami	1.00-3.00	0/5
PHIL 3998	004/12133		Justin Clarke-Doane	1.00-3.00	0/5
PHIL 3998	005/12134		Jessica Collins	1.00-3.00	0/5
PHIL 3998	006/12135		Melissa Fusco	1.00-3.00	0/5
PHIL 3998	007/12136		Haim Gaifman	1.00-3.00	0/5
PHIL 3998	008/12137		Lydia Goehr	1.00-3.00	0/5
PHIL 3998	009/12138		Robert Gooding-Williams	1.00-3.00	0/5
PHIL 3998	010/12139		Axel Honneth	1.00-3.00	1/5
PHIL 3998	011/12140		Dhananjay Jagannathan	1.00-3.00	1/5
PHIL 3998	012/12142		Tamar Lando	1.00-3.00	0/5
PHIL 3998	013/12143		Wolfgang Mann	1.00-3.00	0/5
PHIL 3998	014/12144		Christia Mercer	1.00-3.00	0/5
PHIL 3998	015/12147		Michele Moody-Adams	1.00-3.00	1/5
PHIL 3998	016/12149		Christopher Peacocke	1.00-3.00	0/5
PHIL 3998	017/12151		Carol Rovane	1.00-3.00	0/5
PHIL 3998	018/12152		Achille Varzi	1.00-3.00	0/5
PHIL 3998	019/12153		Katja Vogt	1.00-3.00	0/5

**PHIL GU4170 MEDIEVAL PHILOSOPHY. 3.00 points.****PHIL GU4431 INTRODUCTION TO SET THEORY. 3.00 points.**

Basic set-theoretic operations and constructions. The axiom of choice. Infinitary arithmetic, ordinal and cardinal. Russell's paradox, Cantor's paradoxes, and other set-theoretic paradoxes. The continuum hypothesis. Axiomatic set theory. Other topics as time permits.

Fall 2023: PHIL GU4431

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4431	001/13561	M 6:10pm - 8:00pm 303 Hamilton Hall	Tamar Lando	3.00	20/40

**PHIL GU4337 EARLY TWENTIETH CENT PHILOS. 3.00 points.****PHIL GU4810 LATTICES AND BOOLEAN ALGEBRA. 3.00 points.**

Prerequisites: PHIL UN3411 or 4801

Prerequisites: PHIL UN3411 or 4801 This course is designed as an introduction to lattices and Boolean algebras. In the first part of the course, we study partial orders and view lattices both as partial orders and as algebraic structures. We study some basic constructions involving sublattices, products of lattices, and homomorphic images of lattices. In the second part of the course, we study Boolean algebras, with an aim to proving several representation theorems: first, a representation theorem for finite Boolean algebras, and toward the end of the course, the famous Stone Representation Theorem. We end the course with a look at the connection between classical mereology (or the theory of parthood) and complete Boolean algebras

**PHIL GU4481 PHILOSOPHY OF LANGUAGE. 3.00 points.**

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**PHIL GU4501 EPISTEMOLOGY. 3.00 points.****PHIL GU4900 TOPICS IN EARLY MODERN PHILOSOPHY. 3.00 points.**

Open to undergraduates with previous work in the history of philosophy and to graduate students. Focuses either on an important topic in the history of early modern philosophy (e.g. skepticism, causation, mind, body) or on the philosophy of a major figure in the period (e.g. Descartes, Leibniz, Spinoza, Gassendi, Conway)

**ECPH GU4950 ECONOMICS # PHILOSOPHY. 4.00 points.**

Open only to economics-philosophy majors who are in their senior year.

Prerequisites: *ECON W3211, ECON W3213, ECON W3412*. Students will be contacted by the Economics department for pre-enrollment.

Prerequisites: *ECON W3211, ECON W3213, ECON W3412*. Students will be contacted by the Economics department for pre-enrollment.

Explores topics in the philosophy of economics such as welfare, social choice, and the history of political economy. Sometimes the emphasis is primarily historical and sometimes on analysis of contemporary economic concepts and theories

Spring 2024: ECPH GU4950

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECPH 4950	001/14844	W 2:10pm - 4:00pm 716 Philosophy Hall	Melissa Fusco	4.00	5/20