Philosophy is best described as the attempt to think clearly and deeply about the fundamental questions that arise for us as human beings. What is the nature of knowledge (epistemology)? How are we to distinguish between what really is and what only seems to be (metaphysics)? What is the right thing to do (ethics)? Is there any meaning to existence? To study the history of philosophy is to study the best, most enduring answers given to these questions in the past. Because every other field of study adopts some stance toward these questions, though often implicitly, philosophical issues arise in the natural and social sciences, history, linguistics, literature, art, and so on. Special courses in philosophy deal with each of these.

Characteristic of philosophy are commitments to the construction and evaluation of arguments, to expressing thoughts clearly and precisely, and to defending one’s ideas and evaluating the ideas of others. The study of philosophy thus provides resources for critical participation in all realms of human endeavor.

The graduate program trains students to teach and pursue research in the main areas of department concentration: ethics (especially bioethics) and social and political philosophy, core portions of analytic philosophy (especially philosophy of mind), history of philosophy, and continental philosophy.

Bachelor’s Program
- Bachelor of Arts (BA) Degree with a Major in Philosophy (ga.rice.edu/programs-study/departments-programs/humanities/philosophy/philosophy-ba)

Master’s Program
- Master of Arts (MA) Degree in the field of Philosophy*

Doctoral Program
- Doctor of Philosophy (PhD) Degree in the field of Philosophy (ga.rice.edu/programs-study/departments-programs/humanities/philosophy/philosophy-phd)

* Although students are not normally admitted to a Master of Arts (MA) degree program, graduate students may earn the MA as they work towards the PhD.

Chair
Timothy Schroeder

Director of Undergraduate Studies
Charles Siewert

Director of Graduate Studies
Gwendolyn M. Bradford

Professors
Elizabeth Brake
Steven G. Crowell
Uriah Kriegel
Donald Ray Morrison
Timothy Schroeder
George Sher
Charles Siewert

Associate Professor
Gwendolyn M. Bradford

Assistant Professors
Alexander Morgan
Vida Yao

Visiting Lecturer
Brian Miller

For Rice University degree-granting programs:
To view the list of official course offerings, please see Rice’s Course Catalog (https://courses.rice.edu/admweb/SWKSCAT.cat?p_action=cata)
To view the most recent semester’s course schedule, please see Rice’s Course Schedule (https://courses.rice.edu/admweb/SWKSCAT.cat)

Philosophy (PHIL)
PHIL 100 - PROBLEMS OF PHILOSOPHY
Short Title: PROBLEMS OF PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: An introduction to philosophy through such fundamental problems as the basis of morality, the foundation of state authority, determinism and freedom, and the possibility of knowledge.

PHIL 101 - CONTEMPORARY MORAL ISSUES
Short Title: CONTEMPORARY MORAL ISSUES
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: Examination of moral issues surrounding such topics as abortion, euthanasia, war, capital punishment, justice, and equality.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Short Title</th>
<th>Department</th>
<th>Grade Mode</th>
<th>Course Type</th>
<th>Distribution Group</th>
<th>Credit Hours</th>
<th>Restrictions</th>
<th>Course Level</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 103</td>
<td>PHILOSOPHICAL ASPECTS OF COGNITIVE SCIENCE</td>
<td>PHIL ASPECT COGNITIVE SCIENCE</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>An examination of current research in cognitive science and its philosophical implications. Topics include whether the mind is a computational system, how the mind is organized, what relations minds bear to brains.</td>
</tr>
<tr>
<td>PHIL 104</td>
<td>INTRODUCTION TO PHILOSOPHY OF SCIENCE</td>
<td>INTRO TO PHILOSOPHY OF SCIENCE</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>This course examines core features of scientific method and philosophical accounts of scientific knowledge. Topics include: discovery, explanation, evidence, theories and models.</td>
</tr>
<tr>
<td>PHIL 105</td>
<td>HISTORICAL INTRODUCTION TO PHILOSOPHY</td>
<td>HIST INTRO TO PHILOSOPHY</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>This course examines core features of scientific method and philosophical accounts of scientific knowledge. Topics include: discovery, explanation, evidence, theories and models.</td>
</tr>
<tr>
<td>PHIL 106</td>
<td>LOGIC</td>
<td>LOGIC</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group III</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Introduction to the formal theory of reasoning, which will be used to assess the validity of arguments in natural languages. Study of general properties of logical implication and logical truth.</td>
</tr>
<tr>
<td>PHIL 109</td>
<td>PHILOSOPHY OF ART</td>
<td>PHILOSOPHY OF ART</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Introduction to the formal theory of reasoning, which will be used to assess the validity of arguments in natural languages. Study of general properties of logical implication and logical truth.</td>
</tr>
<tr>
<td>PHIL 111</td>
<td>INTRODUCTION TO FEMINIST PHILOSOPHY</td>
<td>INTRO TO FEMINIST PHILOSOPHY</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Feminist philosophy both uses philosophical methods to investigate feminism, and critiques philosophy from a feminist perspective. This course introduces the student to feminist philosophy from historical and contemporary perspectives, investigating topics of both feminist and philosophical interest such as gender, sexuality, family, class, race, equality, justice, politics, science, and knowledge. Cross-list: SWGS 111.</td>
</tr>
<tr>
<td>PHIL 116</td>
<td>INTRODUCTION TO THE PHILOSOPHY OF LAW</td>
<td>INTRO TO THE PHILOSOPHY OF LAW</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>The course will discuss the nature of law in general as well as discrete topics in legal philosophy. How is a legal rule different from an order backed by a terrorist threat? Is retroactive legislation legal? What are legal rights? Is there a general moral duty to obey the law?</td>
</tr>
<tr>
<td>PHIL 201</td>
<td>HISTORY OF PHILOSOPHY I</td>
<td>HISTORY OF PHILOSOPHY I</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>Distribution Group I</td>
<td>3</td>
<td>Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.</td>
<td>Undergraduate Lower-Level</td>
<td>Survey of the major philosophers and philosophical systems of ancient Greece, from Parmenides to the Stoics. Cross-list: CLAS 201, MDEM 201.</td>
</tr>
</tbody>
</table>
PHIL 202 - HISTORY OF PHILOSOPHY II
Short Title: HIST OF PHILOSOPHY II
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: A survey of the history of philosophy from the 17th- to the 20th century. Leading philosophers discussed include Descartes, Locke, Hume, Kant, Mill, Nietzsche and Quine.

PHIL 238 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar, Lecture, Laboratory, Internship/Practicum
Credit Hours: 1-4
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

PHIL 301 - ANCIENT AND MEDIEVAL PHILOSOPHY
Short Title: ANCIENT & MEDIEVAL PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Topics in the history of philosophy from the 4th century B.C. through the 14th century. Graduate students require permission of instructor. Cross-list: CLAS 301, MDEM 301. Graduate/Undergraduate Equivalency: PHIL 501. Mutually Exclusive: Cannot register for PHIL 301 if student has credit for MDEM 491. Repeatable for Credit.

PHIL 302 - MODERN PHILOSOPHY
Short Title: MODERN PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Examination of themes or authors in 17th- and 18th-century philosophy. Topics vary from year to year. Normally offered every year. Graduate/Undergraduate Equivalency: PHIL 502. Recommended Prerequisite(s): Majors should take PHIL 202 before PHIL 302. For non-majors one previous course in philosophy is recommended. Mutually Exclusive: Cannot register for PHIL 302 if student has credit for PHIL 502. Repeatable for Credit.

PHIL 303 - THEORY OF KNOWLEDGE
Short Title: THEORY OF KNOWLEDGE
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: This course examines the question: What is knowledge, and how is it possible that we have it? Topics include: analysis of knowledge, justification and evidence, skeptical challenges, and relativism.

PHIL 304 - METAPHYSICS
Short Title: METAPHYSICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Examination of metaphysical theories in the works of historical and contemporary thinkers. Topics may include: free will, the identity of persons over time, causation, possibility and necessity, design and chance, the nature of existence, the nature of time. Recommended prerequisite(s): A previous course in philosophy.

PHIL 305 - MATHEMATICAL LOGIC
Short Title: MATHEMATICAL LOGIC
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group III
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: We study formal languages and methods for assessing correctness of arguments, including a brief look at modal and many-valued logics. We also consider their relations to natural languages and reflect on the techniques required to prove theorems about languages. A previous logic course is helpful, though the course is self-contained. Graduate/Undergraduate Equivalency: PHIL 505. Mutually Exclusive: Cannot register for PHIL 305 if student has credit for PHIL 505.
PHIL 306 - ETHICS  
Short Title: ETHICS  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: This course deals with fundamental questions of value and morality-questions such as: What sort of life is best? What kind of person is it best to be? What does morality require of us? It also deals with important second-order questions about these fundamental questions-for example: Can morality be justified? How can we know what's right or good? Is there moral truth? What is the relation between morality and self-interest? Readings are drawn from both classical and contemporary sources.  

PHIL 307 - SOCIAL AND POLITICAL PHILOSOPHY  
Short Title: SOCIAL & POLITICAL PHILOSOPHY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: This course examines some philosophical problems raised by society and the state. Topics to be discussed include the sources of political authority, the justification of punishment, the significance of national boundaries, and the distribution of wealth.  

PHIL 308 - CONTINENTAL PHILOSOPHY  
Short Title: CONTINENTAL PHILOSOPHY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: An examination of philosophical movements in 20th-century European philosophy-including phenomenology, existentialism, hermeneutics, critical theory, deconstruction, and postmodernism. Repeatable for credit with consent of instructor. Repeatable for Credit.  

PHIL 310 - PHILOSOPHY OF BIOLOGY  
Short Title: PHILOSOPHY OF BIOLOGY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: The course examines philosophical issues that emerge in biological science, with emphasis on evolutionary theory, genetics and development, and systems biology. Recommended Prerequisite(s): BIOS 201 and BIOS 202.  

PHIL 311 - PHILOSOPHY OF RELIGION  
Short Title: PHILOSOPHY OF RELIGION  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: Examination of God's existence, the problem of evil, the relation between faith and reason, the meaning of death, the relation between religion and morality, and tolerance/respect for differing religions.  

PHIL 312 - PHILOSOPHY OF MIND  
Short Title: PHILOSOPHY OF MIND  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: Inquiry into the nature of mind. Questions include: how should we conceive of the relationship of mind and body? What is consciousness, and how might it be explained? How can mental states be causes? Can one's mind and its contents die outside one's brain? Recommended Prerequisite(s): One course in philosophy or permission of the instructor.  

PHIL 313 - PHILOSOPHY OF SCIENCE  
Short Title: PHILOSOPHY OF SCIENCE  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: This course treats topics of central importance to general philosophy of science. We ask what makes something a scientific explanation, what is required for observations to support (confirm) scientific theories, the nature of evidence, and how experiments relate to theories and models of the world. Topics covered include logical empiricism, the problem of induction, theory-laden observation, relativism, and the role of social values in science. Repeatable for Credit.
PHIL 314 - THE PHILOSOPHY OF MEDICINE
Short Title: THE PHILOSOPHY OF MEDICINE
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: The biomedical sciences, the practice of medicine, and health care policy employ concepts of health, disease, disability, and defect in explanatory accounts, intermixing factual claims with moral and other evaluations. This course explores the interplay of evaluation and explanation in medicine's models of disease and health.

PHIL 315 - ETHICS, MEDICINE, AND PUBLIC POLICY
Short Title: ETHICS, MEDICINE & PUB POLICY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: The relationship between theories of justice and accounts of the proper allocation of health care is explored. The first half examines Rawls' "Theory of Justice", Nozick's "Anarchy, State, and Utopia", and other accounts of justice and health care. The second addresses specific problems in the allocation of health care resources.

PHIL 316 - PHILOSOPHY OF LAW
Short Title: PHILOSOPHY OF LAW
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Examination of fundamental philosophical problems in criminal law, property law, contract law and the law of torts.

PHIL 317 - ETHICS AND EXISTENCE
Short Title: ETHICS AND EXISTENCE
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: An examination of the concept of ethical obligation from an existential point of view. Readings from Kierkegaard, Husserl, Heidegger, Sartre, Derrida, Levinas, and Apel.

PHIL 319 - FEMINIST PHILOSOPHY
Short Title: FEMINIST PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Feminism investigates every kind of boundary and identity, including sex, race, and class, finding and questioning them. We will explore how feminists have reshaped traditional philosophical debates about knowledge, ethics, science, politics, and technology. Class will tend away from traditional lectures and exams, and toward active independent thinking. Cross-list: SWGS 319. Recommended Prerequisite(s): Either one previous philosophy course, or enrollment in the CSWG&S minor, or instructor approval.

PHIL 326 - HISTORY OF ETHICS
Short Title: HISTORY OF ETHICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: An introduction to the major issues of ethical theory through the reading and discussion of such classical figures as Plato, Aristotle, the Stoics, the Epicureans, St. Augustine, St. Thomas, Maimonides, Bishop Butler, David Hume, Adam Smith, J.S. Mill, and I. Kant. Graduate/Undergraduate Equivalency: PHIL 526. Recommended Prerequisite(s): One previous course in Philosophy. Mutually Exclusive: Cannot register for PHIL 326 if student has credit for PHIL 526.

PHIL 327 - HISTORY OF SOCIAL AND POLITICAL PHILOSOPHY
Short Title: HIST SOCIAL & POLITICAL PHILOS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: A survey of classic texts in the history of social and political philosophy, from Plato to Machiavelli to Mill.

PHIL 331 - MORAL PSYCHOLOGY
Short Title: MORAL PSYCHOLOGY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: An examination of the role of intellect, emotion, and character as they contribute to the moral (and immoral) life, and as they pertain to rationality and moral responsibility.
PHIL 334 - ACHIEVEMENT AND THE MEANING OF LIFE  
Short Title: ACHIEVEMENT & MEANING OF LIFE  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: This course looks at the value of achievements in a rigorous philosophical manner. We examine approaches to the meaning of life and the value of achievement in the works of great philosophers, current philosophy, and draw from literature, history, current events, and psychology.

PHIL 335 - ADVANCED TOPICS IN VALUE THEORY  
Short Title: ADV TOPICS IN VALUE THEORY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: Intensive examination of a topic of contemporary or historical interest in ethics or social and political philosophy. Graduate/Undergraduate Equivalency: PHIL 535. Recommended prerequisite(s): One course in philosophy or permission of the instructor. Mutually Exclusive: Cannot register for PHIL 335 if student has credit for PHIL 535.

PHIL 336 - TOPICS IN MEDICAL ETHICS  
Short Title: TOPICS IN MEDICAL ETHICS  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: A focused examination of a selected topic in the philosophy of mind. Topics vary each semester and might include the nature of consciousness, mental representation, rationality, and/or the various interconnections between perception, emotion, thought and action. For details in a specific year, consult with the instructor and/or department. Repeatable for Credit.

PHIL 337 - PHILOSOPHY OF LANGUAGE  
Short Title: PHILOSOPHY OF LANGUAGE  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: A philosophical examination of some of the fundamental issues in clinical ethics, including informed consent, competency, confidentiality, end of life decision making, the definition of death, allocating scarce medical resources, and the role of economic analysis in clinical decision making. Readings drawn from the clinical and philosophical literature. Effective May 15, 2019, this course does not carry D1 credit. Graduate/Undergraduate Equivalency: PHIL 536. Mutually Exclusive: Cannot register for PHIL 336 if student has credit for PHIL 536.

PHIL 338 - METAETHICS  
Short Title: METAETHICS  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: Metaethics studies higher-order questions about morality. Its questions include: What reasons do we have to do the right thing? What do claims about rightness and goodness mean? Can those claims be true or false? Are there objective moral truths, and if so, how can we know them?

PHIL 339 - DEATH AND DYING: METAPHYSICS AND ETHICS  
Short Title: DEATH AND DYING  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: How are we to respond to the fact of death? This course examines the moral, metaphysical and personal issues surrounding the death of persons. Readings from analytic philosophy and the bioethics literature.

PHIL 340 - TOPICS IN PHILOSOPHY OF MIND  
Short Title: TOPICS IN PHILOSOPHY OF MIND  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: A focused examination of a selected topic in the philosophy of mind. Topics vary each semester and might include the nature of consciousness, mental representation, rationality, and/or the various interconnections between perception, emotion, thought and action. For details in a specific year, consult with the instructor and/or department. Repeatable for Credit.

PHIL 341 - PHILOSOPHY OF PSYCHOLOGY  
Short Title: PHILOSOPHY OF PSYCHOLOGY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: This course covers a selection of central issues in the philosophy of psychology. Questions include: Can the mind be studied scientifically? What role, if any, does introspection play in gathering data? Are there any psychological laws? How does psychological evidence bear on philosophical issues - such as the existence of free will and moral responsibility? Repeatable for Credit.

PHIL 342 - PHILOSOPHY OF LANGUAGE  
Short Title: PHILOSOPHY OF LANGUAGE  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.  
Course Level: Undergraduate Upper-Level  
Description: Philosophical investigation of relations among language, thought, and reality with emphasis on what makes a string of symbols and sounds meaningful. Recommended prerequisite(s): One course in philosophy or permission of the instructor.
PHIL 355 - PHILOSOPHICAL TOPICS IN ADVANCED LOGIC
Short Title: PHIL TOPICS IN ADVANCED LOGIC
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Prerequisite(s): PHIL 305 or PHIL 505
Description: Various systems of formalization for modalities, tenses and other intentional concepts are studied syntactically and semantically. Students use and compare these systems and evaluate their strengths and limits. These provide examples for discussion of questions such as: What is a logical constant? What is the scope of logic?
Course URL: www.owlnet.rice.edu/~phil355

PHIL 357 - INCOMPLETENESS, UNDECIDABILITY, AND COMPUTABILITY
Short Title: INCOMPL, UNDECIDED&COMPUTBLTY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group III
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Proofs of Godel's Incompleteness Theorems for number theory in several forms and by various methods, as well as development of several definitions of computability for number-theoretic functions, which are then shown to be equivalent. Includes proof of the unsolvability of the Halting Problem and analysis of Church's thesis, as well as exploration of the extension of the concept of computability to real-valued functions. Frequent misunderstandings and misrepresentations of the theories are analyzed.

PHIL 358 - PHILOSOPHY OF NEUROSCIENCE
Short Title: PHILOSOPHY OF NEUROSCIENCE
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: This course will examine various philosophical questions raised by the science of animal cognition: What is it to have a mind? How can we learn about animal cognition? Are animals conscious? Do they have beliefs or concepts? What does this tell us about the nature and value of animal minds? Repeatable for Credit.

PHIL 359 - ANIMAL MINDS
Short Title: ANIMAL MINDS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: This course will examine various philosophical questions raised by the science of animal cognition: What is it to have a mind? How can we learn about animal cognition? Are animals conscious? Do they have beliefs or concepts? What does this tell us about the nature and value of animal minds? Repeatable for Credit.

PHIL 390 - TOPICS IN PHILOSOPHY
Short Title: TOPICS IN PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Topics may vary. Please consult with department for additional information. Repeatable for credit with consent of the instructor. Instructor Permission Required. Repeatable for Credit.

PHIL 401 - INDEPENDENT READING I
Short Title: INDEPENDENT READING I
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Course for undergraduate students to pursue independent research projects under direction of a philosophy department faculty member. Instructor Permission Required. Repeatable for Credit.

PHIL 402 - INDEPENDENT READING II
Short Title: INDEPENDENT READING II
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Research
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: See PHIL 401. Instructor Permission Required. Repeatable for Credit.
PHIL 407 - UNDERGRADUATE RESEARCH SEMINAR
Short Title: UG RESEARCH SEMINAR
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Research
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Emphasis is on the skills of critical reading, careful discussion, writing clear and well-argued essays, and making lucid and engaging oral presentations. The course is organized around a family of topics: students also, in consultation with the instructor, select issues for independent research, and produce a final essay and presentation. Repeatable for Credit.

PHIL 411 - SENIOR THESIS
Short Title: SENIOR THESIS
Department: Philosophy
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Independent research course for undergraduate philosophy majors who wish to write a senior thesis and become eligible for honors in the major. Students may enroll in PHIL 411 only with consent of a faculty advisor and the department, and only if they intend to enroll in PHIL 412 as well. Senior Thesis is a year-long research course. Instructor Permission Required.

PHIL 412 - SENIOR THESIS
Short Title: SENIOR THESIS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Research
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Independent research course for undergraduate philosophy majors who wish to write a senior thesis and become eligible for honors in the major. Students may enroll in PHIL 412 only with consent of a faculty advisor and the department, and only if they intend to enroll in PHIL 411 as well. Senior Thesis is a year-long research course. Instructor Permission Required.

PHIL 477 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Internship/Practicum, Lecture, Seminar, Laboratory
Credit Hours: 1-4
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

PHIL 501 - ANCIENT AND MEDIEVAL PHILOSOPHY
Short Title: ANCIENT & MEDIEVAL PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Graduate level examination of topics and figures of 17th and 18th century history of philosophy. Topics vary from year to year. Graduate/Undergraduate Equivalency: PHIL 302. Mutually Exclusive: Cannot register for PHIL 502 if student has credit for PHIL 302. Repeatable for Credit.

PHIL 502 - SEMINAR IN MODERN PHILOSOPHY
Short Title: SEMINAR IN MODERN PHILOSOPHY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Topics in the history of philosophy from the 4th century B.C. through the 14th century. Graduate/Undergraduate Equivalency: PHIL 301. Repeatable for Credit.

PHIL 503 - SEMINAR IN EPISTEMOLOGY
Short Title: SEMINAR IN EPISTEMOLOGY
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate

PHIL 504 - SEMINAR IN METAPHYSICS
Short Title: SEMINAR IN METAPHYSICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate

PHIL 505 - MATHEMATICAL LOGIC
Short Title: MATHEMATICAL LOGIC
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: A version of PHIL 305 for philosophy graduate students which includes further reading of material on philosophy of logic. Graduate/Undergraduate Equivalency: PHIL 305. Mutually Exclusive: Cannot register for PHIL 505 if student has credit for PHIL 305.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Short Title</th>
<th>Department</th>
<th>Grade Mode</th>
<th>Course Type</th>
<th>Credit Hours</th>
<th>Restrictions</th>
<th>Course Level</th>
<th>Description</th>
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<tbody>
<tr>
<td>PHIL 506</td>
<td>SEMINAR IN ETHICS</td>
<td>SEMINAR IN ETHICS</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td></td>
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<tr>
<td>PHIL 507</td>
<td>SEMINAR IN SOCIAL AND POLITICAL PHILOSOPHY</td>
<td>SEM SOCIAL &amp;POLITICAL PHILO</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td></td>
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<tr>
<td>PHIL 508</td>
<td>SEMINAR IN CONTINENTAL PHILOSOPHY</td>
<td>SEM CONTINENTAL PHILOSOPHY</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Lecture</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td>The study of selected topics and figures in 20th and 21st century European philosophy. Repeatable for credit with consent of the instructor. Repeatable for Credit.</td>
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<td>PHIL 510</td>
<td>SEMINAR IN PHENOMENOLOGY</td>
<td>PHENOMENOLOGY</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td>Seminar devoted to selected historical and contemporary work in the phenomenological tradition, focused each year on a specific philosophical topic such as meaning, truth, action, embodiment, ethics, other minds, etc. Repeatable for Credit.</td>
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<tr>
<td>PHIL 512</td>
<td>SEMINAR PHILOSOPHY OF MIND</td>
<td>SEMINAR PHILOSOPHY OF MIND</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td></td>
</tr>
<tr>
<td>PHIL 513</td>
<td>SEMINAR PHILOSOPHY OF SCIENCE</td>
<td>SEM PHILOSOPHY OF SCIENCE</td>
<td>Philosophy</td>
<td>Standard Letter</td>
<td>Seminar</td>
<td>3</td>
<td>Enrollment is limited to Graduate level students.</td>
<td>Graduate</td>
<td>Focused consideration of either core issues in general philosophy of science (e.g. explanation, experiment, confirmation, realism vs. anti-realism, values in science) or special topics of current interest in the field.</td>
</tr>
</tbody>
</table>
PHIL 531 - SEMINAR IN MORAL PSYCHOLOGY  
Short Title: MORAL PSYCHOLOGY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: A study of the philosophical issues raised by moral agency. Topics to be discussed may include reason and its relation to motivation and desire, character, responsibility, weakness of will, self-deception, and the nature of the self.

PHIL 534 - LIBERALISM  
Short Title: LIBERALISM  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: An examination of the philosophical foundations of liberalism, with emphasis on the thesis that government should be neutral toward competing conceptions of the good life.

PHIL 535 - ADVANCED TOPICS IN VALUE THEORY  
Short Title: ADV TOPICS IN VALUE THEORY  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Lecture  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: Intensive examination of a topic of contemporary or historical interest in ethics or social and political philosophy. Graduate/Undergraduate Equivalency: PHIL 335. Mutually Exclusive: Cannot register for PHIL 535 if student has credit for PHIL 335.

PHIL 536 - TOPICS IN MEDICAL ETHICS  
Short Title: TOPICS IN MEDICAL ETHICS  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: An examination of the theoretical foundations of bioethics emphasizing principilism, utilitarianism, Kantianism, contractarianism, medicalism, post-modernism, and casuistry. Graduate/Undergraduate Equivalency: PHIL 336. Mutually Exclusive: Cannot register for PHIL 536 if student has credit for PHIL 336.

PHIL 542 - TOPICS IN PHILOSOPHY OF MIND  
Short Title: TOPICS IN PHILOSOPHY OF MIND  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: An in-depth look at different topics in contemporary philosophy of mind. Some sample topics: consciousness, mental representation, innateness, modularity, and the role of language in thought. Repeatable for credit with consent of the instructor. Repeatable for Credit.

PHIL 553 - SEMINAR IN PHILOSOPHY OF LANGUAGE  
Short Title: SEM PHILOSOPHY LANGUAGE  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: Topics may vary: Please consult with the department for additional information. Repeatable for Credit.

PHIL 598 - ADVANCED INDEPENDENT READING  
Short Title: ADVANCED INDEPENDENT READING  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Independent Study  
Credit Hours: 1-6  
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: Directed reading and research. Repeatable for Credit.

PHIL 599 - ADVANCED INDEPENDENT READING  
Short Title: ADVANCED INDEPENDENT READING  
Department: Philosophy  
Grade Mode: Standard Letter  
Course Type: Independent Study  
Credit Hours: 1-6  
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: Directed reading and research. Repeatable for Credit.
PHIL 652 - MASTERS THESIS RESEARCH
Short Title: MASTERS THESIS RESEARCH
Department: Philosophy
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 1-15
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Research course for graduate students preparing a Masters thesis. Repeatable for Credit.

PHIL 677 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Philosophy
Grade Mode: Standard Letter
Course Type: Seminar, Lecture, Laboratory, Internship/Practicum
Credit Hours: 1-4
Restrictions: Enrollment is limited to Graduate or Visiting Graduate level students.
Course Level: Graduate
Description: Topics and credit hours vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

PHIL 701 - READING AND RESEARCH FOR QUALIFYING EXAMINATION AND THESIS PROPOSAL
Short Title: RESEARCH QUALIFYING & THESIS
Department: Philosophy
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 1-15
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Reading course in preparation for the comprehensive examination and thesis proposal defense. Repeatable for Credit.

PHIL 702 - READING AND RESEARCH FOR QUALIFYING EXAMINATION AND THESIS PROPOSAL
Short Title: RESEARCH QUALIFYING & THESIS
Department: Philosophy
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 1-15
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Reading course in preparation for the comprehensive examination and thesis proposal defense. Repeatable for Credit.

PHIL 800 - RESEARCH AND THESIS
Short Title: RESEARCH AND THESIS
Department: Philosophy
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 1-15
Restrictions: Enrollment is limited to students with a major in Philosophy. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Repeatable for Credit.

Description and Code Legend
Note: Internally, the university uses the following descriptions, codes, and abbreviations for this academic program. The following is a quick reference:

Course Catalog/Schedule
- Course offerings/subject code: PHIL

Department Description and Code
- Philosophy: PHIL

Undergraduate Degree Description and Code
- Bachelor of Arts degree: BA

Undergraduate Major Description and Code
- Major in Philosophy: PHIL

Graduate Degree Descriptions and Codes
- Master of Arts degree: MA
- Doctor of Philosophy degree: PhD

Graduate Degree Program Description and Code
- Degree Program in Philosophy: PHIL

CIP Code and Description
1 Classification of Instructional Programs (CIP) 2010 Codes and Descriptions from the National Center for Education Statistics: https://nces.ed.gov/ipeds/cipcode/