Huntington Disease (Ch 4)
Duchenne Muscular Dystrophy (X-ch)
Cystic Fibrosis (Ch 7)
+ Colon Cancer (Ch 5)
Down’s Syndrome (Ch 21-Trisomy)
+ Retinitis Pigmentosa (X-ch)

500,000 Adult Polycystic Kidney Disease (Ch 16)
100,000 Fragile X syndrome
65,000 Sickle Cell Anemia
32,000 Cystic Fibrosis
2,500 Huntington’s Disease

58,000,000 Hypertension
15,000,000 Dyslexia
6,700,000 Atherosclerosis
5,000,000 Cancer

- Manic Depression
- Schizophrenia
- Alzheimer’s Disease
- Tourette Syndrome
- Lung Cancer
- Sickle Cells
- Retinitis Pigmentosa

Genetic Factors

Environmental Factors as well
Program
BA in Philosophy
  Option in General Philosophy
  Option in Graduate School Preparation
Minor in Philosophy
Minor in Ethics
Certificate in Teaching Critical Thinking

The term philosophy means the love of wisdom; the discipline is one which addresses the most basic problems confronting human beings. Issues such as the meaning of life, the possibility of human freedom, the existence of God, and the nature of knowledge constitute the heart of philosophical endeavor. Majors deal with questions and assumptions that underlie other disciplines.

Philosophy Major
The discipline of philosophy provides you not only with an historical understanding of human culture, but also with training in the art of thinking. Philosophy leads students to develop the ability to comprehend, analyze, and reason about abstract ideas, and this ability carries over to everyday life and future careers. Philosophy majors do very well in admission to law and medical schools. Finally, and perhaps most importantly, the study of philosophy can have a considerable impact on the student’s personal life. Socrates stated that a sense of wonder marks the philosopher, and becoming a philosophy major may help students develop just such a sense in their own lives. There are two options in the philosophy major: a general option, and a pre-graduate school option, designed for students who pursue graduate studies. There is also a Philosophy and Law Advisory Pattern designed for students majoring in philosophy who wish to attend law school after the baccalaureate and a Certificate in Critical Thinking.

Honors in Philosophy
The philosophy department offers its outstanding students the opportunity to prepare and write a thesis on a topic germane to their interests. An adviser is available to explain the details of Honors in Philosophy.

Philosophy Minor
A minor in philosophy can deepen your appreciation of the history of human culture, improve your reasoning and analytic skills, and provide you the opportunity to address fundamental issues of human concern. The minor is relatively unstructured to allow you, in consultation with the department adviser, to select courses that complement your major and fit your personal interests.

Minor in Ethics
Many students enter professions in business, health care, government, teaching, and law where they will be required to make decisions that involve ethical issues. Most professional organizations have recognized the importance of ethics to professional practice in today’s diverse and complex world. No longer can employees expect simply to do their required tasks, follow the rules, and thereby avoid all difficult ethical decision-making. Students who take the proposed Minor in Ethics will be better prepared to acquire and perform the kinds of job the modern world has to offer.

Career Outlook
Students of philosophy obtain an excellent foundation for such careers as teaching, medicine, counseling, law, business, and government. Philosophical training provides background for any position that requires the ability to think and plan systematically and clearly, since it teaches one to think critically, make clear distinctions, and to consider problems from various points of view. Philosophy majors find themselves eligible for many business or government occupations not customarily associated with philosophy. Since philosophy benefits anyone who must consider problems in the abstract and then reason correctly about them, it is a basis for advanced study in nearly any graduate or professional program.

The Center for Applied and Professional Ethics—CAPE
CAPE provides the university and professional communities with resources for the study of morality and applied social and professional ethics. CAPE also provides public forums where important and controversial issues can be discussed and debated.

Certificate in Teaching Critical Thinking
The primary objective of the certificate is the development of expertise in the communication of critical thinking techniques. The certificate is designed to enhance employment opportunities and strengthen graduate school applications. Skill in critical thinking helps people make more reliable decisions and mobilize field-specific knowledge they already possess.
THE BACHELOR OF ARTS IN PHILOSOPHY

Total Course Requirements for the Bachelor's Degree: 120 units
See "Requirements for the Bachelor's Degree" in The University Catalog for complete details on general degree requirements. A minimum of 40 units, including those required for the major, must be upper division.

A suggested Major Academic Plan (MAP) has been prepared to help students meet all graduation requirements within four years. Please request a plan from your major adviser or view it and other current advising information on the CSU, Chico Web.

General Education Requirements: 48 units
See "General Education Requirements" in The University Catalog and The Class Schedule for the most current information on General Education Requirements and course offerings. The course requirements marked below with an asterisk (*) may also be applied toward General Education.

Cultural Diversity Course Requirements: 6 units
See "Cultural Diversity" in The University Catalog. Most courses taken to satisfy these requirements may also apply to General Education.

American Institutions Requirement: 6 units
See the "American Institutions Requirement" under "Bachelor's Degree Requirements." This requirement is normally fulfilled by completing HIST 130 and POLS 155. Courses used to satisfy this requirement do not apply to General Education.

Literacy Requirement:
See "Mathematics and Writing Requirements" in The University Catalog. Writing proficiency in the major is a graduation requirement and may be demonstrated through satisfactory completion of a course in your major which has been designated as the Writing Proficiency (WP) course for the semester in which you take the course. Students who earn a grade of C- or better are required to repeat the course and earn a C- or better to receive WP credit. See The Class Schedule for the designated WP courses for each semester. You must pass ENGL 130 (or its equivalent) with a C- or better before you may register for a WP course.

Course Requirements for the Major: 33-42 units
The following courses, or their approved transfer equivalents, are required of all candidates for this major.

DEGREE CORE PROGRAM: 21 units
7 courses required:
PHIL 201 History of Ancient Philosophy 3.0 FS *
PHIL 302 History of Modern Philosophy 3.0 FA
PHIL 108 Philosophical Methods 3.0 FA
PHIL 320 Ethics 3.0 SP
PHIL 340 Social/Political Philosophy 3.0 FS
PHIL 360 Knowledge Theory: Epistemology 3.0 FA
PHIL 361 Metaphysics 3.0 SP

Major Option Course Requirements: 12-21 units
The following courses, or their approved transfer equivalents, are required dependent upon the option chosen. Students must select one of the following options for completion of the major course requirements.

THE GENERAL OPTION: 12 units
3 courses selected from:
PHIL 303 History 19th Cent Philosophy 3.0 FS
PHIL 304 Analytic Philosophy 3.0 SP
PHIL 305 Continental Philosophy 3.0 FA
PHIL 306 American Philosophy 3.0 FS *

1 course selected from:
PHIL 333 Contemporary Moral Theory Prerequisites: PHIL 320 or PHIL 321; ENGL 130 (or its equivalent) with a grade of C- or higher. 3.0 FA WP
PHIL 421 Seminar: Special Issues Soc Phil Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher. 3.0 SP WP
PHIL 499H Senior Honors Research Paper 3.0 FS WP

THE PRE-GRADUATE SCHOOL OPTION: 21 units
Those students majoring in philosophy who plan to enter graduate programs in philosophy should consider the Pre-Graduate School Option.

3 courses required:
PHIL 304 Analytic Philosophy 3.0 SP
PHIL 305 Continental Philosophy 3.0 FA
PHIL 380 Intermediate Logic 3.0 FA

3 courses selected from:
PHIL 202 Philosophy: East and West 3.0 FS * NW
PHIL 303 History 19th Cent Philosophy 3.0 FS
PHIL 306 American Philosophy 3.0 FS *
PHIL 362 Philosophy of Mind 3.0 Inq
PHIL 370 Philosophy of Science 3.0 FS *
PHIL 480 Advanced Logic Prerequisites: PHIL 380, faculty permission.
PHIL 499H Senior Honors Research Paper 3.0 FS WP
Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher, acceptance into Honors in Philosophy, faculty permission.

1 course selected from:
PHIL 333 Contemporary Moral Theory 3.0 FA WP
Prerequisites: PHIL 320 or PHIL 321; ENGL 130 (or its equivalent) with a grade of C- or higher.
PHIL 421 Seminar: Special Issues Soc Phil 3.0 SP WP
Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher.
PHIL 499H Senior Honors Research Paper 3.0 FS WP
Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher, acceptance into Honors in Philosophy, faculty permission.

Writing proficiency in the major is a graduation requirement and may be demonstrated through satisfactory completion of a course in your major which has been designated as the Writing Proficiency (WP) course for the purposes of satisfying the requirements of the Philosophy and Law advising cluster.

Electives Requirement:
To complete the total units required for the bachelor's degree, select additional elective courses from the total university offerings. You should consult with an adviser regarding the selection of courses which will provide breadth to your university experience and possibly apply to a supportive second major or minor.

Grading Requirement:
All courses taken to fulfill major course requirements must be taken for a letter grade except those courses specified by the department as Credit/No Credit grading only.

Advising Requirement:
Advising is mandatory for all majors in this degree program. Consult your undergraduate adviser for specific information.

Honors in the Major
Honors in the Major is a program of independent work in your major. It involves 6 units of honors course work completed over two semesters. Your Honors work will be recognized at your graduation, on your permanent transcripts, and on your diploma. It is often accompanied by letters of commendation from your mentor in the department or the department chair. Most importantly, however, the Honors in the Major program allows you to work closely with a faculty mentor in your area of interest on an original performance or research project. This year-long collaboration allows you to work in your field at a professional level and culminates in a public presentation of your work. Students sometimes take their projects beyond the university for submission in professional journals, presentation at conferences, or competition in shows; such experience is valuable for graduate school and later professional life.
Some common features of Honors in the Major program are:

1. You must take 6 units of Honors in the Major course work. At least 3 of these 6 units are independent study (499H) as specified by your department. You must complete each class with a minimum grade of B.
2. You must have completed 9 units of upper-division course work or 21 overall units in your major before you can be admitted to Honors in the Major. Check the requirements carefully, as there may be specific courses that must be included in these units.
3. Your cumulative GPA should be at least 3.5 or within the top 5 percent of majors in your department.
4. Your GPA in your major should be at least 3.5 or within the top 5 percent of majors in your department.
5. Most students apply for or are invited to participate in Honors in the Major during the second semester of their junior year. Then they complete the 6 units of course work over the two semesters of their senior year.
6. Your honors work culminates with a public presentation of your Honors project.

While Honors in the Major is part of the Honors Program, each department administers its own program. Please contact your major department or major adviser for further information.

Honors in Philosophy:
To graduate with Honors in Philosophy a student must:
1. Fulfill all requirements for a major in Philosophy.
2. Write a Senior Honors Thesis. (See PHIL 499H)
3. Achieve a grade point average of at least 3.66 in those courses taken to fulfill the requirements for the major and PHIL 499H.

THE MINOR IN ETHICS
Course Requirements for the Minor: 21 units
The following courses, or their approved transfer equivalents, are required of all candidates for this minor.

2 courses required:
PHIL 321 Ethics and Human Happiness 3.0 FS *
PHIL 346 Ethical Issues in Religion 3.0 FS *

1 course selected from:
PHIL 201 History of Ancient Philosophy 3.0 FS *
PHIL 100 Judaism, Christianity, Islam 3.0 FS *

2 courses selected from:
JOUR 460 Ethical Problems in Mass Media 3.0 FS WP
PHIL 326 Social Ethics 3.0 FA *
PHIL 327 Biomedical Ethics 3.0 FS *
PHIL 328 Business Ethics & Soc Policy 3.0 Inq
PHIL 332 Criminal Justice Ethics 3.0 FS
PHIL 341 Religion/Ethics/Medicine 3.0 FS

6 units selected from:
GEOS 354 Science and Ethics 3.0 SP *
Prerequisites: Completion of the General Education Breadth Area B requirement, PHIL 321.
PHIL 104 Personal Values 3.0 FS *
PHIL 320 Ethics 3.0 SP
PHIL 322 Science and Human Values
Prerequisites: BIOL 101 or BIOL 108.
This course is also offered as BIOL 322.
PHIL 322H Science/Human Values: Honors
Prerequisites: Acceptance into the Honors Program, faculty permission.
This course is also offered as BIOL 322H.
PHIL 323 Moral Issues in Parenting 3.0 FS *
PHIL 329 Environmental Ethics 3.0 FS *
PHIL 330 Learning and Values 3.0 FS
This course is also offered as RELS 330.
PHIL 331 Applied & Prof Ethics Forum 1.0 FA
PHIL 333 Contemporary Moral Theory
Prerequisites: PHIL 350 or PHIL 351; ENGL 130 (or its equivalent) with a grade of C- or higher.
PHIL 334 Ethics & Environmental Sci 3.0 Inq
This course is also offered as RELS 334.

Philosophy

PHIL 341 Justice and Human Rights 3.0 FS *
RELS 347 Cross-Cultural Environ Ethics 3.0 FS *
PHIL 489 Philosophy Internship 1.0-3.0 FS
Prerequisites: Junior standing or above and either 9 units of philosophy or have declared philosophy as a major or minor, faculty permission.
RELS 330 Learning and Values 3.0 FS
This course is also offered as PHIL 330.
RELS 331 Applied & Prof Ethics Forum 1.0 FA
This course is also offered as PHIL 331.
RELS 332 World Religions & Global Iss 3.0 FS *Eth
RELS 334 Ethics & Environmental Sci 3.0 Inq
This course is also offered as PHIL 334.
RELS 343 Jesus/Buddha/Marx 3.0 FS
RELS 348 Internship in Religious Stud 1.0-3.0 FS
Prerequisites: Faculty permission.

NOTE: In fulfilling this requirement, you may count only one of the following sets of courses:
PHIL 325 or RELS 347;
PHIL 330 or RELS 330;
GEOS 354, PHIL 322, or PHIL 322H.
If RELS 489 is selected, it must be taken for 3 units.

THE MINOR IN PHILOSOPHY
Course Requirements for the Minor: 18 units
The following courses, or their approved transfer equivalents, are required of all candidates for this minor.

2 courses required:
PHIL 201 History of Ancient Philosophy 3.0 FS *
PHIL 302 History of Modern Philosophy 3.0 FA

It is strongly recommended, but not required, that the above courses be taken in sequence.

1 course selected from:
PHIL 303 History 19th Cent Philosophy 3.0 FS
PHIL 304 Analytic Philosophy 3.0 SP
PHIL 305 Continental Philosophy 3.0 FA
PHIL 306 American Philosophy 3.0 FS *

9 units selected from:
Any upper-division philosophy (PHIL) courses selected in consultation with the Philosophy Department adviser. This must include 3 units from the list of Writing Proficiency courses (PHIL 333, PHIL 421, and PHIL 499H).

THE CERTIFICATE IN TEACHING CRITICAL THINKING
Course Requirements for the Certificate: 21 units
The following courses, or their approved transfer equivalents, are required of all candidates for this certificate.

2 courses required:
PHIL 201 History of Ancient Philosophy 3.0 FS *
PHIL 380 Intermediate Logic 3.0 FA

2 courses selected from:
PHIL 304 Analytic Philosophy 3.0 SP
PHIL 320 Ethics 3.0 SP
PHIL 333 Contemporary Moral Theory 3.0 FA WP
Prerequisites: PHIL 320 or PHIL 321; ENGL 130 (or its equivalent) with a grade of C- or higher.
PHIL 340 Social/Political Philosophy 3.0 FS
PHIL 360 Knowledge Theory: Epistemology 3.0 FA
PHIL 361 Metaphysics 3.0 SP
PHIL 385 Critical Theory of Information 3.0 SP
PHIL 402 Seminar: Prob of Perception 3.0 Inq
PHIL 421 Sem: Special Issues Soc Phil
Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher.
PHIL 480 Advanced Logic 3.0 SP
Prerequisites: PHIL 380, faculty permission.
Philo_sophy

1 course selected from:

- ENGL 333 Adv. Comp. for Future Teachers 3.0 FS WP
  Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher; ENGL 375 recommended.
- ENGL 335 Rhetoric and Writing 3.0 FS
  Prerequisites: ENGL 130.
- PHIL 489 Intern in Teaching Philosophy 3.0 FS
  Prerequisites: Upper-division standing and faculty permission.
- PHIL 599 Project in Applied Philosophy 1.0-6.0 FS
- PHIL 690 Project in Applied Philosophy 1.0-6.0 FS
- PHIL 691 Internship in Teaching Philosophy 3.0 FS
  Prerequisites: Graduate standing and faculty permission.

6 units selected from:

- PHIL 101 Introduction to Philosophy 3.0 Fa/Spr
  An introduction to philosophical thought and skills. Issues that traditionally have been of central importance in philosophical inquiry, such as the nature of knowledge, reality, and values, will be emphasized. This is an approved General Education course. Formerly PHIL 003. CAN PHIL 2.
- PHIL 101H Introduction to Philosophy — Honors 3.0 Spring
  Prerequisites: Acceptance into the Honors Program. A special section of PHIL 101 open only to students with demonstrated academic talent. Interested students should consult with the university Honors Adviser. This is an approved General Education course. Formerly PHIL 003H.
- PHIL 102 Logic and Critical Thinking 3.0 Fa/Spr
  A practical course in clear thinking and sound reasoning, which includes training in recognizing and avoiding the most commonly made mistakes in reasoning. This is an approved General Education course. Formerly PHIL 002. CAN PHIL 6.
- PHIL 102E Logic and Critical Thinking — ESL 3.0 Fa/Spr
  Prerequisites: For Students with English as a Second Language. A special section of Logic and Critical Thinking open only to students with English as a Second Language. Interested students should consult with international evaluations. This is approved General Education course. Formerly PHIL 002E.
- PHIL 102H Logic and Critical Thinking — Honors 3.0 Fa/Spr
  Prerequisites: Acceptance into the Honors Program. A special section of Logic and Critical Thinking open only to students with demonstrated academic talent. Interested students should consult with the university Honors Adviser. This is an approved General Education course. Formerly PHIL 002H.
- PHIL 104 Personal Values 3.0 Fa/Spr
  An examination of various moral theories and their application to contemporary moral issues. The role of morality in everyday life will be explored. This is an approved General Education course. Formerly PHIL 007. CAN PHIL 4.
- PHIL 105 Persons and Society 3.0 Inquire
  A philosophical study of alternative ideas about the nature and structure of the person in urban and industrialized societies. Formerly PHIL 004A.
- PHIL 106 Philosophy and Third World Societies 3.0 Inquire
  A philosophical examination of some of the beliefs, values, and social and political institutions of the peoples of Asia, Africa, and Latin America. Formerly PHIL 004B.
- PHIL 107 Human Existence 3.0 Fa/Spr
  Philosophical interpretations of the human condition as reflected in and affected by modern developments in the arts, science, society, and philosophy. The course covers modern approaches to freedom, consciousness, subjectivity, language, history, alienation, power, and creativity. This is an approved General Education course. Formerly PHIL 013.
- PHIL 108 Philosophical Methods 3.0 Fall
  The course provides students intensive training to think, read, and write as clearly and as philosophically as they can be trained to do. One important philosophical problem is used as the sample problem. Students write a short weekly essay and have class discussions of their essays as well as of the reading material. Formerly PHIL 119.
- PHIL 201 History of Ancient Philosophy 3.0 Fa/Spr
  Western philosophical thought from the pre-Socratics through Socrates, including movements and figures such as Atomsim, Plato, Aristotle, and Epicureanism. This is an approved General Education course. Formerly PHIL 100A.
- PHIL 202 Philosophy East and West 3.0 Fa/Spr
  An examination of existentialism from Kierkegaard and Nietzsche to Sartre, and Marcel. An analysis of the basic forces, concepts, and figures which have shaped existentialism. This is an approved General Education course. Formerly PHIL 122.
- PHIL 203 Existentialism 3.0 Fall
  An examination of existentialism from Kierkegaard and Nietzsche to Sartre, and Marcel. An analysis of the basic forces, concepts, and figures which have shaped existentialism. This is an approved General Education course. Formerly PHIL 117.
- PHIL 205 Philosophy of the Fine Arts 3.0 Inquire
  The study of aesthetic values and judgments, emphasizing such topics as creativity and the art object, with reference to works of architecture, painting, sculpture, music, and literature. Formerly PHIL 118.
- PHIL 301 Medieval Philosophy 3.0 Fa/Spr
  Western philosophical thought from the Renaissance through Kant, including Bacon, Hobbes, Descartes, Spinoza, Leibniz, Locke, Berkeley, and Hume. Formerly PHIL 100B.
- PHIL 302 History of Modern Philosophy 3.0 Fall
  Western philosophical thought from the Renaissance through Kant, including Bacon, Hobbes, Descartes, Spinoza, Leibniz, Locke, Berkeley, and Hume. Formerly PHIL 100C.
- PHIL 303 History of 19th Century Philosophy 3.0 Fa/Spr
  Western philosophical thought from Kant through the twentieth century, including the phenomenological and analytic traditions in western philosophy. Formerly PHIL 100D.
- PHIL 304 Analytic Philosophy 3.0 Spring
  An examination of the history, concepts, and techniques of twentieth-century analytic philosophy. The analytical method will be applied to selected contemporary philosophical problems. Formerly PHIL 120.
- PHIL 305 Continental Philosophy 3.0 Fall
  An examination of the phenomenological movement from Husserl through Merleau-Ponty and Heidegger. Formerly PHIL 121.
- PHIL 306 American Philosophy 3.0 Fa/Spr
  A study of the major philosophical movements which have originated in the United States or had a significant impact on its institutions and culture. This is an approved General Education course. Formerly PHIL 128.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Term</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 320</td>
<td>Ethics</td>
<td>3.0</td>
<td>Spring</td>
<td>An introduction to moral theory, including such figures as Plato, Aristotle, Kant, and Mill. Alternative views concerning fundamental moral questions will be explored. Formerly PHIL 107.</td>
</tr>
<tr>
<td>PHIL 321</td>
<td>Ethics and Human Happiness</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to major contemporary theories of human happiness. Emphasis will be placed on analyzing the philosophical assumptions which they make about human nature, on evaluating the ethical content of these theories, and applying these theories to one's everyday life. This is an approved General Education course. Formerly PHIL 108.</td>
</tr>
<tr>
<td>PHIL 322</td>
<td>Science and Human Values</td>
<td>3.0</td>
<td>Spring</td>
<td>Prerequisites: BIOL 101 or BIOL 108. Critically examines scientific and humanistic world views and sensibilities, directly applying these approaches to contemporary social and personal problems. This is an approved General Education course. Formerly PHIL 116. This course is also offered as BIOL 322.</td>
</tr>
<tr>
<td>PHIL 323</td>
<td>Moral Issues in Parenting</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to moral and legal dimensions of parenting. This is an approved General Education course. Formerly PHIL 127.</td>
</tr>
<tr>
<td>PHIL 324</td>
<td>Philosophical Perspectives on Sex and Love</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 325</td>
<td>Marxist Thought</td>
<td>3.0</td>
<td>Inquire</td>
<td>Prerequisites: Acceptance into the Honors Program, faculty permission. An introduction to key philosophical ideas and concepts of Marxism, including the sources, nature, and criteria of knowledge. Emphasis will be placed on analyzing the philosophical assumptions which they make about human nature, on evaluating the ethical content of these theories, and applying these theories to one's everyday life. This is an approved General Education course. Formerly PHIL 116. This course is also offered as BIOL 322.</td>
</tr>
<tr>
<td>PHIL 326</td>
<td>Social Ethics</td>
<td>3.0</td>
<td>Fall</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 327</td>
<td>Biomedical Ethics</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An examination of ethical issues arising in medical practice and biomedical research. Among the topics discussed are the responsibilities of health care professionals, the allocation of scarce medical resources, genetic engineering, and the harvesting of fetal tissue. This is an approved General Education course. Formerly PHIL 140.</td>
</tr>
<tr>
<td>PHIL 328</td>
<td>Business Ethics and Social Policy</td>
<td>3.0</td>
<td>Inquire</td>
<td>An examination of ethical issues that arise in business decisions and the formulation of social policy involving business, e.g., employee rights, consumer and environmental protection, advertising, and affirmative action. Moral theory and alternative conceptions of justice will also be discussed. Formerly PHIL 141.</td>
</tr>
<tr>
<td>PHIL 329</td>
<td>Environmental Ethics</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An examination of a variety of approaches to the development of an environmental ethic, including &quot;shallow&quot; and &quot;deep&quot; environmentalism, the balance of nature argument, and the Gaia hypothesis. This is an approved General Education course. Formerly PHIL 146.</td>
</tr>
<tr>
<td>PHIL 330</td>
<td>Learning and Values</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>Basic introduction to the nature and acquisition of values, to the idea of human beings as moral agents to principles of moral reasoning, and to applications to educational settings. Formerly PHIL 155. This course is also offered as RELS 330.</td>
</tr>
<tr>
<td>PHIL 331</td>
<td>Center for Applied and Professional Ethics</td>
<td>1.0</td>
<td>Fall</td>
<td>An introduction to current ethical issues facing individuals, institutions, and society. Students attend regularly scheduled CAPE forums, symposia, and seminars and do appropriate reading and writing in conjunction with sessions. Formerly PHIL 159. This course is also offered as RELS 331.</td>
</tr>
<tr>
<td>PHIL 332</td>
<td>Criminal Justice Ethics</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to the nature of the mind, including such issues as the mind-body problem and the relationship of consciousness to human action. Formerly PHIL 124.</td>
</tr>
<tr>
<td>PHIL 333</td>
<td>Contemporary Moral Theory</td>
<td>3.0</td>
<td>Fall</td>
<td>An introduction to current ethical issues facing individuals, institutions, and society. Students attend regularly scheduled CAPE forums, symposia, and seminars and do appropriate reading and writing in conjunction with sessions. Formerly PHIL 159. This course is also offered as RELS 331.</td>
</tr>
<tr>
<td>PHIL 334</td>
<td>Ethics and Environmental Sciences</td>
<td>3.0</td>
<td>Inquire</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 335</td>
<td>Comparative Peace Studies</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 336</td>
<td>History of Mind</td>
<td>3.0</td>
<td>Fall</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 337</td>
<td>Metaphysics</td>
<td>3.0</td>
<td>Spring</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 338</td>
<td>Philosophy of Mind</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 339</td>
<td>Social and Political Philosophy</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 340</td>
<td>Justice and Human Rights</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 341</td>
<td>Theory of Knowledge (Epistemology)</td>
<td>3.0</td>
<td>Fall</td>
<td>A philosophical examination of the history of two competing approaches to psychological knowledge and its application to domestic and international issues involving human rights. Special attention is given to the related issues of power and social control. This is an approved General Education course. Formerly PHIL 126.</td>
</tr>
<tr>
<td>PHIL 342</td>
<td>Roots of War: A Philosophical Survey</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 343</td>
<td>Philosophy of Mind</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 344</td>
<td>Comparative Peace Studies</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 345</td>
<td>Theoretical Perspectives on Gender</td>
<td>3.0</td>
<td>Inquire</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 346</td>
<td>History of Mind</td>
<td>3.0</td>
<td>Fall</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 347</td>
<td>Metaphysics</td>
<td>3.0</td>
<td>Spring</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 348</td>
<td>Philosophy of Mind</td>
<td>3.0</td>
<td>Fa/Spr</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
<tr>
<td>PHIL 349</td>
<td>Social Theory: History of Social Thought</td>
<td>3.0</td>
<td>Inquire</td>
<td>An introduction to various conceptual and ethical issues pertaining to intimate relationships, e.g., sexual equality, perversion, fidelity, the nature of love and friendship, marriage, and children. This is an approved General Education course. Formerly PHIL 137.</td>
</tr>
</tbody>
</table>

523 Philosophy
Philosophy

PHIL 365 Philosophy of Psychology 3.0 Inquire
A study of the philosophical origins of psychology and the philosophical presuppositions and implications of various schools of contemporary psychological thought. Formerly PHIL 123.

PHIL 370 Philosophy of Science 3.0 Fa/Spr
An examination of the philosophical issues raised by scientific inquiry. Topics include the logical empiricist view of science, perception, and discovery, scientific paradigms, and the implications of reducivism. This is an approved General Education course. Formerly PHIL 110.

PHIL 371 Philosophy of Social Science 3.0 Inquire
Examination of selected current issues regarding the methods, scope, concepts, and presuppositions of the social and behavioral sciences. Formerly PHIL 109.

PHIL 373 Science and Modern Culture 3.0 Fa/Spr
An appreciation of Darwin's theory of evolution, Einstein's theory of relativity, and quantum theory as basic intellectual sources of Modernism, along with an understanding of their relationship to other foundational themes of Modernism, such as Marx's socialism, Nietzsche's perspectivism, and Freud's theory of the unconscious. Formerly PHIL 131. This course is also offered as PHYS 373.

PHIL 380 Intermediate Logic 3.0 Fall
In this course students will learn categorical and propositional logic, beginning with the historical origins of these formal systems and ending with analysis and evaluation of arguments from philosophical texts and popular sources. Formerly PHIL 112.

PHIL 381 Philosophy in Literature 3.0 Inquire
Critical reading and discussion of selected literary works, with special emphasis on the clarification and analysis of the philosophical ideas they entail. You may take this course more than once for a maximum of 6.0 units. Formerly PHIL 130.

PHIL 382 Seminar in Major Philosophical Figures: Existentialists — Sartre and Camus 3.0 Inquire
See description below. Formerly PHIL 291G.

PHIL 383 Philosophy and Film 3.0 Fa/Spr
Critical examination of selected cinematographic works, with special emphasis on the clarification and analysis of the philosophical ideas they entail. 2.0 hours discussion, 3.0 hours laboratory. This is an approved General Education course. Special fee required; see The Class Schedule. Formerly PHIL 192.

PHIL 385 Critical Theory of Information 3.0 Spring
An examination of theories relevant to the analysis of context and content of oral and written texts. Formerly PHIL 242.

PHIL 386 Philosophy of Judaism 3.0 EvenSp
This course explores the major philosophical trends and traditions affecting Jewish life. Hellenistic and rabbinical philosophy, Philo to Maimonides, Spinoza to Moses Mendelssohn and the Enlightenment, and Hebrew-Yiddish renaissance to modern Zionism will be examined. This is an approved General Education course. Formerly PHIL 135. This course is also offered as MJS 386.

PHIL 398 Special Topics in Philosophy 1.0-3.0 Fa/Spr
Investigation of special topics in philosophy. Open to upper-division students only. Variable content. Formerly PHIL 198.

PHIL 399 Special Problems 1.0-3.0 Fa/Spr
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. You may take this course more than once for a maximum of 6.0 units. Credit/no credit grading only. Formerly PHIL 199.

PHIL 400 Seminar in Special Issues in Philosophy: Problems of Perception 3.0 Inquire
See description below. Formerly PHIL 290A.

PHIL 401 Seminar in Special Issues in Philosophy: Philosophical Semantics 3.0 Inquire
See description below. Formerly PHIL 290B.

PHIL 402 Seminar in Special Issues in Philosophy: Issues in Ontology 3.0 Inquire
See description below. Formerly PHIL 290C.

PHIL 403 Seminar in Special Issues in Philosophy: Selected Topics in Logic 3.0 Inquire
See description below. Formerly PHIL 290D.

PHIL 404 Seminar in Special Issues in Philosophy: Philosophy of Symptom 3.0 Inquire
See description below. Formerly PHIL 290E.

PHIL 405 Seminar in Special Issues in Philosophy: Philosophy of Symbolism 3.0 Inquire
See description below. Formerly PHIL 290F.

PHIL 406 Seminar in Special Issues in Philosophy: Philosophical Theology 3.0 Inquire

PHIL 401 - PHIL 406: Intensive reading and discussion of special issues in philosophy. Formerly PHIL 296F.

PHIL 411 Seminar in Major Philosophical Figures: Plato and Aristotle 3.0 Inquire
See description below. Formerly PHIL 291A.

PHIL 412 Seminar in Major Philosophical Figures: Continental Rationalists — Descartes, Leibniz, and Spinoza 3.0 Inquire
See description below. Formerly PHIL 291B.

PHIL 413 Seminar in Major Philosophical Figures: British Empiricists — Locke, Berkeley, and Hume 3.0 Inquire
See description below. Formerly PHIL 291C.

PHIL 414 Seminar in Major Philosophical Figures: Kant 3.0 Inquire
See description below. Formerly PHIL 291D.

PHIL 415 Seminar in Major Philosophical Figures: The German Idealists — Fichte, Schelling, and Hegel 3.0 Inquire
See description below. Formerly PHIL 291E.

PHIL 416 Seminar in Major Philosophical Figures: Nineteenth-Century Social Theorists 3.0 Inquire
See description below. Formerly PHIL 291F.

PHIL 417 Seminar in Major Philosophical Figures: Philosophical Analysts 3.0 Inquire
See description below. Formerly PHIL 291G.

PHIL 418 Tutorial in Philosophy 3.0 Inquire
Prerequisites: Upper-division standing. Individually directed projects in philosophy. You may take this course more than once for a maximum of 6.0 units. Formerly PHIL 296.

PHIL 421 Seminar in Special Issues in Social and Political Philosophy 3.0 Spring
Prerequisites: ENG 130 (or its equivalent) with a grade of C- or higher. Intensive reading and discussion of special issues in social and political philosophy. You may take this course more than once for a maximum of 6.0 units. This is a writing proficiency, WP, course; a grade of C- or better certifies writing proficiency for majors. Formerly PHIL 294.

PHIL 434 Origins of Western Political Thought 3.0 Inquire
The classical roots of western political philosophy and their relationship to contemporary political theory. Formerly PHIL 234. This course is also offered as POLS 434.

PHIL 436 Liberal and Conservative Traditions 3.0 Fall
The philosophical framework of political and social change, with emphasis on the French Revolution and on the emergence of liberal ideology as a basis of contemporary radical and liberal political philosophy. Formerly PHIL 236. This course is also offered as POLS 436.

PHIL 437 Contemporary Political Thought 3.0 Inquire
An extended discussion of the nature of anarchism, corporatism, oligarchy, classical liberalism, radical liberalism, democratic socialism, communism, and fascism, with a continued focus on these political cultures and their ideological expressions in contemporary politics. Formerly PHIL 237. This course is also offered as POLS 437.

PHIL 438 Jurisprudence: Philosophy of Law 3.0 Fall
The philosophical nature and origins of law. Topics to be examined include theories of law, justice, the relationship of law to morality, natural law, responsibility, punishment, and other basic concepts. Approach is both theoretical and via case studies. Formerly PHIL 238. This course is also offered as POLS 438.

PHIL 469 Ethics in Government 3.0 Inquire
Prerequisites: Faculty permission.
A discussion course which explores a variety of ethical decision-making procedures via a case-study approach in order to help students develop critical decision-making skills useful in dealing with ethical issues likely to confront the public manager. Formerly PHIL 269. This course is also offered as POLS 469.

PHIL 480 Advanced Logic 3.0 Spring
Prerequisites: PHIL 380, faculty permission.
Systematic treatment of truth functions and quantifiers; introduction to mathematical logic. Topics include syntax, semantics, and metatheory for the propositional and predicate calculi, elementary set theory, Russell's paradox, infinite sets. Formerly PHIL 212.
PHIL 489 Internship 1.0-3.0 Fa/Spr
Prerequisites: Junior standing or above and either 9 units of philosophy or have declared philosophy as a major or minor, faculty permission.
This course is an internship offered for 1.0-3.0 units. You must register directly with a supervising faculty member. Internships in Philosophy: (a) assisting instructors in lower-division courses; (b) assisting the department in preparation of Philosophy Forums, or department-sponsored discussions, debates, and multimedia presentations; (c) working outside the academic program in government, community, or business, in tasks appropriate for philosophy students; or (d) assisting faculty in research. A maximum of 6 units may be counted toward the major or minor in philosophy. You may take this course more than once for a maximum of 15.0 units. Formerly PHIL 289.

PHIL 489T Internship in Teaching Philosophy 3.0 Fa/Spr
Prerequisites: Upper-division standing and faculty permission.
Supervised collaborative training in teaching, normally completed in two consecutive semesters. Focus in the first semester is on developing class plans and instructional communication skills. Focus in the second semester is on creating syllabi and developing competence in assessment. Registration is by arrangement with a supervising faculty member. You may take this course more than once for a maximum of 15.0 units. Formerly PHIL 289T.

PHIL 499H Senior Honors Research Paper 3.0 Fa/Spr
Prerequisites: ENGL 130 (or its equivalent) with a grade of C- or higher, acceptance into Honors in Philosophy, faculty permission.
To provide opportunity for the student accepted for “Honors in the Major” to prepare and write a thesis on a topic germane to interests developed during the first three years of work in Philosophy. Research and writing will be done under supervision by a staff adviser and for the total of 6 units in consecutive semesters. You may take this course more than once for a maximum of 6.0 units. Formerly PHIL 299H.

PHIL 599 Project in Applied Philosophy 1.0-6.0 Fa/Spr
This course is a culminating project in the Certificate in Teaching Critical Thinking and is offered for 1.0-6.0 units. It focuses on communication and application of critical thinking techniques in professional and commercial contexts. You must register directly with a supervising faculty member. You may take this course more than once for a maximum of 18.0 units. Formerly PHIL 295.

PHIL 689 Internship in Teaching Philosophy 3.0 Fa/Spr
Prerequisites: Graduate standing and faculty permission.
Supervised collaborative training in teaching, normally completed in two consecutive semesters. Focus in the first semester is on developing class plans and instructional communication skills. Focus in the second semester is on creating syllabi and developing competence in assessment. Registration is by arrangement with a supervising faculty member. You may take this course more than once for a maximum of 6.0 units. Formerly PHIL 389T.

PHIL 690 Project in Applied Philosophy 1.0-6.0 Fa/Spr
This course is a culminating project in the Certificate in Teaching Critical Thinking and is offered for 1.0-6.0 units. It focuses on communication and application of critical thinking techniques in professional and commercial contexts. You must register directly with a supervising faculty member. You may take this course more than once for a maximum of 18.0 units. Formerly PHIL 395.

PHIL 697 Independent Study 1.0-3.0 Fa/Spr
Prerequisites: Open only to students pursuing a Master of Arts Degree with a special major, faculty permission.
This course is a graduate-level independent study offered for 1.0-3.0 units. You must register directly with a supervising faculty member. You may take this course more than once for a maximum of 6.0 units. Formerly PHIL 398.