

## PHILOSOPHY (PHIL)

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### **PHIL 111 What is Philosophy? Units: 6.00**

An introduction to philosophy through the examination of a number of classic philosophical works, with an evaluation of the positions and arguments offered in each.

NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.

LEARNING HOURS 240 (72L;168P).

**Requirements:** Prerequisite None. Exclusion PHIL 151. Note Students considering a Major or Medial Plan in PHIL are strongly urged to take PHIL 111 or PHIL 115 in their first year of study.

**Course Equivalencies:** PHIL111; PHIL111B

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 115 Fundamental Questions Units: 6.00**

Representative basic philosophical issues will be explored, such as: good and bad arguments, the source of moral obligation, the justification of knowledge claims, free will and determinism, the social enforcement of gender roles, taking responsibility for the environment, and the meaning of life.

LEARNING HOURS 240 (48L;24T;168P).

**Requirements:** Prerequisite None. Note Students considering a Major or Medial Plan in PHIL are strongly urged to take PHIL 111 or PHIL 115 in their first year of study.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 151 Great Works of Philosophy Units: 3.00**

An examination of some major milestones in the development of philosophical thought. The course will involve both the exposition of texts and discussion of the philosophical issues which they raise.

NOTE Also offered at the Bader International Studies Centre, Herstmonceux. Learning Hours may vary.

LEARNING HOURS 120 (24L;12T;84P).

**Requirements:** Prerequisite None. Exclusion PHIL 111.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 153 The State and the Citizen Units: 3.00**

An introduction to political philosophy which explores the relationship between state and citizen. Issues include: civil disobedience, nationalism, the welfare state, anarchism and the capitalist state.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 157 Moral Issues Units: 3.00**

An introduction to ethics via an examination of controversial moral issues. Special topics: abortion; animal rights; euthanasia.

NOTE Also offered online. Consult Arts and Science Online. LEARNING HOURS 120 (24L;12G;84P).

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 201 Philosophy and Medicine Units: 3.00**

The relationship between philosophical traditions and medical theory will be explored, as will the impact on philosophy of medical discoveries (such as anaesthesia and antibiotics) and diseases (such as the Black Death and AIDS). Emphasis is on concepts of disease from antiquity to the present.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 203 Science and Society Units: 3.00**

Philosophical issues - both epistemological and ethical - involved in specific debates about the relationship between science and social issues. The course may focus, for instance, on recent 'popular' sociobiology efforts by biologists and others to establish scientific theories of human nature and human potential.

NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

### **PHIL 204 Life, Death, and Meaning Units: 3.00**

An examination of whether life has 'meaning', and a consideration of different philosophical interpretations of the meaning of life, the significance of death for the meaning of life, and whether it even makes sense to speak of life as having meaning.

LEARNING HOURS: Learning hours may vary

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science



**PHIL 205 Bioethics: An Introduction Units: 3.00**

This is a bioethics introductory course. It requires no prerequisites because students will use the first four weeks of the course to get a better understanding of what ethics is, we take a closer look at various influential competing ethical theories, zoom in on bioethics itself, and get clarity on common mistake people make in bioethical argument. LEARNING HOURS 120 (24L;96P).

**Requirements:** Prerequisite Level 2 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 206 Philosophy in Science Fiction Units: 3.00**

This course explores philosophical ideas through science fiction. Possible topics include personal identity, time and memory, robot rights, machine intelligence, scientists' moral responsibilities, privacy and autonomy, race and gender, eco-justice. Course materials will be a mix of canonical and non-canonical novels, films, graphic novels, games. LEARNING HOURS 120 (24L;96P).

**Requirements:** Prerequisite Level 2 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 224 Africana Philosophy I Units: 3.00**

This course will introduce students to a selection of major themes, figures, or movements within the black intellectual tradition, which spans Africa and the African diaspora. Potential focuses include African Sovereignty, Slave Revolts, Maroon Societies, Black Religious Fraternities, Black Loyalists, and Black Abolitionists.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 233 Greek Philosophy Units: 3.00**

This course will survey central works of Ancient Greek Philosophy from Thales and the other Pre-Socratics through the seminal works of Plato and Aristotle, and may include examples of later works by Post-Hellenic Philosophers including Plotinus, the Stoics, and the Sceptics.

LEARNING HOURS 120 (36L;84P)

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL. Exclusion No more than 1 course from PHIL232; PHIL233.

**Course Equivalencies:** PHIL232B; PHIL233

**Offering Faculty:** Faculty of Arts and Science

**PHIL 240 Philosophy of Education Units: 3.00**

An examination of key issues and texts in the philosophy of education. Possible topics include the nature and aims of the learning process, progressive and conservative education, the politics of education, and contemporary debates regarding the canon.

NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 247 Practical Ethics Units: 3.00**

This course will subject a range of issues in practical ethics to philosophical scrutiny. Topics may include obligations to future generations, the ethics of war and self-defence, whether torture is ever permissible, the ethics of deception, the morality of genetic enhancement, the nature of exploitation, and moral objections to organ sales.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 250 Epistemology and Metaphysics Units: 6.00**

An examination of the development of central debates in epistemology and metaphysics from the early modern period to the present. Focusing on the work of thinkers like Descartes, Kant, Wittgenstein and Quine, such questions as the nature and justification of knowledge, mind and body, personhood and community, truth and meaning will be discussed.

LEARNING HOURS 240 (72L;168P).

**Requirements:** Prerequisite (A minimum GPA of 2.0 in 6.0 units in PHIL) or (a minimum grade of a B- in 3.0 units in PHIL).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 256 Existentialism Units: 3.00**

Representative figures from Kierkegaard to de Beauvoir will be the focus of attention in this overview of the main ideas of existentialism, a vital movement in contemporary philosophy. The foundations of existential thought, its distinctive style of argumentation and its relationship to the perennial concerns of philosophy will be explored.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 257 Ethics Units: 6.00**

A study of problems in moral and/or political philosophy from the ancient or early modern period to the present.

LEARNING HOURS 240 (76L;168P).

**Requirements:** Prerequisite (A minimum GPA of 2.0 in 6.0 units in PHIL) or (a minimum grade of a B- in 3.0 units in PHIL).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 259 Critical Thinking Units: 3.00**

A discussion of the general principles of reasonable discourse, with a focus on persuasive and cogent writing.

NOTE Also offered online. Consult Arts and Science Online.

Learning Hours may vary.

NOTE Also offered at the Bader International Studies Centre, Herstmonceux. Learning Hours may vary.

LEARNING HOURS 120 (36L;84P)

**Requirements:** excl 3 units fr PHIL158;259

**Course Equivalencies:** PHIL158; PHIL259

**Offering Faculty:** Faculty of Arts and Science

**PHIL 260 Introduction to Logic Units: 3.00**

When we uncover the formal structure of our thoughts and utterances, we gain a deeper understanding of what we think and say. When we study the formal structures themselves, we learn something of the processes underlying cognitive activity in general.

LEARNING HOURS 120 (24L;12G;84P)

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 261 Philosophy of Mathematics Units: 3.00**

A discussion of some ontological and epistemological problems associated with mathematics.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 263 Philosophy of Religion Units: 3.00**

A consideration of traditional and/or contemporary religious conceptions and arguments. Possible topics include: the nature and existence of God, and bases of religious claims.

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 270 Minds and Machines Units: 3.00**

A survey of the contribution of philosophy to the cognitive sciences. The focus will be on providing a synthesis of the different perspectives brought by each of the disciplines, in particular, cognitive psychology, computer science, neurophysics, and linguistics, through an investigation of how the various approaches ultimately frame and answer our questions about the mind.

NOTE Each week, students will be assigned a number of articles or chapters for reading and will be expected to be able to discuss the readings in class.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Course Equivalencies:** PHIL270; PHIL170

**Offering Faculty:** Faculty of Arts and Science

**PHIL 271 Philosophy and Literature Units: 3.00**

A broad introduction to philosophical method and the nature of philosophical issues through a consideration of philosophic assumptions and theses present in important literary works.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 273 Continental Philosophy, 1800-1900 Units: 3.00**

This lecture course provides an analysis of key figures and texts in nineteenth-century continental European philosophy. Possible figures include Georg Wilhelm Friedrich Hegel, Soren Kierkegaard, Friedrich Nietzsche, and Wilhelm Dilthey. Possible topics include post-Kantian idealism, existentialism, and hermeneutics.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 275 Thinking Gender, Sex and Love Units: 3.00**

What is at stake in how we think about gender, sex, and love? How do these concepts inform each other? What else defines them? Using classic and contemporary philosophical texts we examine presuppositions and alternative possibilities. Old and new insights are explored. Emphasis is on careful reading and critical thinking skills.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science



**PHIL 276 Critical Perspective on Social Diversity Units: 3.00**

An introduction to philosophical issues regarding sexism, racism, ageism, homophobia, classism, imperialism and other forms of oppression.

NOTE The course is intended to prepare students for upper level courses in feminist philosophy and the philosophy of culture.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 293 Humans and the Natural World Units: 3.00**

An introduction to environmental philosophy through a study of readings that have exercised a formative influence on Western thinking about the relationship between humans and the rest of nature, and hence also about human nature itself. The course will offer an environmental perspective on the history of philosophy from ancient to recent times.

NOTE Bus fare and entrance fee: estimate cost \$20.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 296 Animals and Society Units: 3.00**

This course introduces students to historical and contemporary debates regarding the treatment of nonhuman animals within Western societies, and explores our ethical responsibilities toward them. The course examines a range of human-animal relations, involving domesticated, working, research subjects and wild animals.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 2 or above or completed 6.0 units in PHIL.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 301 Bioethics Units: 3.00**

An investigation of some moral issues arising in connection with health care, including: the relationship between patient and health care provider; reproductive decision-making; euthanasia and the nature of death; and the development of health care policy.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 303 Markets and Morals Units: 3.00**

An examination of the moral principles involved in the evaluation of business institutions, practices and decisions. Sample topics include: liberty, efficiency and the free market ideal; the market and justice in distribution.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above. Exclusion COMM 338.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 307 Latin America and Caribbean Philosophy Units: 3.00**

Specific topics in or traditions within Latin American and Caribbean Philosophy.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above and 12.0 units in PHIL, ENGL, HIST or POLS.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 310 Development Ethics Units: 3.00**

This course examines philosophical issues in the field of Global Development, such as what is meant by 'development', 'freedom' and 'quality of life'.

**Requirements:** Prerequisite Level 3 or above and 12.0 units in PHIL, ENGL, HIST or POLS.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 311 Philosophy of Psychology Units: 3.00**

A philosophical understanding of the background to psychology. Topics may include the nature of mental representation, the place of 'folk psychology,' individualism in psychology, the nature of mental causation and explanation.

**Requirements:** Prerequisite PHIL 250 or 12.0 units in PSYC or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 314 Creativity Units: 3.00**

This course will be concerned with questions such as these: What is creativity? Is there a general structure to the creative process? In what sense, if any, does creativity involve freedom? Could a computer program be creative? What role, if any, does creativity play in living well, or in moral thought or action? Is there any truth to the popular idea that mental illness is linked to creative genius? Can creativity be measured? Can it be explained? Can it be learned? Can it be taught? Readings will be drawn from philosophy as well as cognitive science.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 316 Philosophy of Art Units: 3.00**

A study of what is involved in enjoying, understanding and interpreting works of art, and of the place of the arts in human culture. Writings of artists and critics, as well as those of philosophers, will be used.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 318 Philosophy of Law Units: 3.00**

A survey of the central issues in the philosophy of law including a consideration of current jurisprudential controversies about the nature of law and philosophical treatments of problems arising from within the law such as paternalism, privacy, responsibility, and civil liberties.

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 324 Africana Philosophy II Units: 3.00**

This course will be an in-depth exploration of one or more major themes, figures, or movements within the black intellectual tradition, which spans Africa and the African diaspora. Potential focuses include the Haitian Revolution, the Back to Africa Movement, Black Nationalism, Black Anti-Colonial Movements, and Black Power.

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 328 Ancient Philosophy Units: 3.00**

A study of selected topics in ancient philosophy.

**Requirements:** Prerequisite PHIL 250 or PHIL 257 or (registration in a CLST Major or Medial Plan and 6.0 units in PHIL) or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 329 Early Modern Philosophy Units: 3.00**

A study of selected topics in early modern philosophy.  
LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite PHIL 250 or PHIL 257 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 330 Investigations in the History of Philosophy Units: 3.00**

An examination of perennial topics and/or important authors and schools of thought within the History of Philosophy. While the course will target material that has proven important to contemporary thinking, the emphasis will be on understanding the topics/authors/movements within their historical milieu.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite PHIL 250 or PHIL 257 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 332 Comparative Classical Philosophies Units: 3.00**

A comparative study of Greek, Chinese and Indian philosophies, 6th cent. BCE - 2nd cent. CE. Themes may include metaphysics, mind, self and non-self, logic, ethics, and political philosophy. Authors/texts to be studied may include Plato, Aristotle, Epicurus, Kongzi (Confucius), Mengzi (Mencius), Xunzi, the Dhammapada, Kautilya, and Nagarjuna.  
LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 335 Introduction to Kant Units: 3.00**

An examination of the Critique of Pure Reason.  
LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite PHIL 250 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 343 Social and Political Philosophy Units: 3.00**

An examination of some of the principles and theories to which appeal is commonly made when social institutions and practices (and the policies associated with their establishment and maintenance) are subjected to critical scrutiny.

**Requirements:** Prerequisite PHIL 257 or (POLS 250 and 6.0 units in PHIL).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 347 Contemporary Moral Philosophy Units: 3.00**

A critical survey of some recent trends in moral philosophy. Study will begin with the emotive theory of ethics, and end with very recent works of importance in the field.

**Requirements:** Prerequisite PHIL 257 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 348 Freedom of the Will Units: 3.00**

An examination of the concept of freedom of the will, with emphasis on the problems generated by causation and the notion of responsibility.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite PHIL 250 or PHIL 257 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 351 Philosophy of Mind Units: 3.00**

A discussion of concepts and issues in the philosophy of mind. Sample topics include identity, action, emotion, intention, belief and desire.

**Requirements:** Prerequisite PHIL 250 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science



**PHIL 352 Metaphysics Units: 3.00**

The nature and varieties of metaphysics, including rationalistic 'Platonist' and empirical/descriptive 'Aristotelian' approaches. Positivist and pragmatic anti-metaphysical 'critiques' and verificationism. Contemporary analytical metaphysics after Quine and Strawson.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite PHIL 250 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 359 Philosophy of Language Units: 3.00**

Central issues include: the distinction between language and speech; the syntax/semantics/pragmatics trio; reference, denoting, names and descriptions; meaning, truth and verifiability; realism and anti-realism; linguistic forms of pragmatism, behaviourism, idealism, etc.

**Requirements:** Prerequisite PHIL 250 or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 362 Further Studies in Logic Units: 3.00**

From first-order monadic predicate calculus to polyadic predicate calculus with identity. Symbolization, rules of inference, derivation and refutation of arguments. Introduction to modal logics.

**Requirements:** Prerequisite PHIL 260 or PHIL 361 or ELEC 270.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 367 Jewish Philosophy Units: 3.00**

An examination of key Jewish thought from Philo to Fackenheim, exploring such themes as the relationship between philosophy, literature, law, and religion; developments within Jewish philosophy; non-Jewish influences on Jewish thought and vice-versa. Contributions to contemporary philosophical work such as those in bioethics and postmodernism may also be considered.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite (6.0 units in PHIL or JWST) or permission of the Department.

**Course Equivalencies:** PHIL267, PHIL367

**Offering Faculty:** Faculty of Arts and Science

**PHIL 373 Continental Philosophy, 1900-1960 Units: 3.00**

This lecture course provides an analysis of key figures and texts in continental European philosophy between 1900 and 1960. Possible figures include Edmund Husserl, Martin Heidegger, Karl Jaspers, Gabriel Marcel, Hannah Arendt, and Hans-Georg Gadamer. Possible topics include phenomenology, existentialism, and hermeneutics.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 374 Continental Philosophy 1960-present Units: 3.00**

This lecture course provides an analysis of key figures and texts in continental European philosophy from 1960 to the present. Possible figures include Michel Foucault, Jacques Derrida, Jurgen Habermas, Emmanuel Levinas, Jean-Francois Lyotard, and Julia Kristeva. Possible topics include hermeneutics, postmodernism, critical theory and feminism.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 376 Philosophy and Feminism Units: 3.00**

An introduction to topics and issues in feminist philosophy. The influence of feminist perspectives on the framing and study of philosophical problems, and the contribution of philosophy to the development of feminist theory and practice will be central concerns. This course can be counted towards a minor, major or medial concentration in Gender Studies.

**Requirements:** Prerequisite ([6.0 units in PHIL or GNDS at the 200-level or above] and [6.0 units in PHIL or GNDS]) or permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 378 Philosophy and Intersectionality Units: 3.00**

An in-depth exploration of one or more philosophical issues regarding intersectional identities (formed through the relation and interaction of sex, race, disability, age, sexuality, gender expression, class, and Indigeneity) and/or intersecting forms of oppression (such as sexism, racism, ableism, ageism, heterosexist, transphobia, classism, and colonialism).

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 381 Philosophy of the Natural Sciences Units: 3.00**

Topics may include the nature of scientific method; the meaning of laws of nature; theoretical entities; scientific explanation; causality, induction, and probability.

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 382 Space-Time, Matter and Reality Units: 3.00**

Contemporary physics has revolutionized our understanding of space, time, and matter. This has raised many fascinating philosophical issues, such as: Is time real? Is time travel possible? Is reality determinate, or does it depend on human observation? We will examine these and other questions in the context of physical theory.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 383 Philosophy of Computing Units: 3.00**

What is computation? What has computer science taught us about ourselves and the world? Topics to be addressed include: the relationship between computability, logic, and mathematics; computation and cognition; the simulation hypothesis; infinity and paradox; natural computation; the nature of information; artificial intelligence; and more.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 384 Consciousness Units: 3.00**

A theoretical and applied inquiry into the nature of consciousness from a variety of perspectives including any or all of Buddhism, Stoicism, phenomenology, and embodied cognitive science. Alongside readings, discussion, and writing, students will develop a regular meditation practice, guided by both instruction and practice.

LEARNING HOURS 114 (24L;12Lb;78P).

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 390 Philosophical Practice Units: 6.00**

This is a skills course for students considering graduate study in philosophy. The fall term gives intensive training in philosophical writing. Its topic is one of the department's core areas: metaphysics, epistemology, ethics, political philosophy, or history. The winter term is a practicum: students serve as writing tutors for 1st-year Philosophy.

NOTE This course is capped at 15 students. Admission is by application: a letter of interest, a letter of reference from a Philosophy faculty member, and an informal transcript. Normally, successful applicants will (i) be registered in a Philosophy Major or Medial Plan and (ii) have a GPA of at least 3.0 in each of PHIL 250 and PHIL 257.

LEARNING HOURS 222 (36S;42Pc;144P).

**Requirements:** Prerequisite Level 3 or above and permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 402 Current Issues in Moral Philosophy Units: 3.00**

An examination of major issues in contemporary moral philosophy. Topics to be studied may include contractualism, objectivity, practical reason, relativism and value realism.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL402, PHIL456

**Offering Faculty:** Faculty of Arts and Science

**PHIL 405 Current Issues in Social and Political Philosophy Units: 3.00**

An examination of major issues in contemporary social and political philosophy. Possible topics to be studied include communitarianism, liberalism, multi-culturalism, the nation-state, and utopias.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL405, PHIL453

**Offering Faculty:** Faculty of Arts and Science

**PHIL 406 Walls to Bridges - Socio-Legal Issues Units: 3.00**

This is an experiential learning course based on the Walls to Bridges program model, which brings together students from Queen's University ('outside students') with students from a local federal prison ('inside students') to learn and share knowledge based on their lived experience and critical analysis of academic scholarship. Topics may vary.

NOTE This course will take place off campus at a local federal prison, as part of the Walls to Bridges prison education program - <http://wallstobridges.ca/>.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]). Exclusion SOCY 406. Note Interested students (both inside and outside) will need to submit an expression of interest followed by an interview with the course instructor. Students register for the course with instructor permission.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 407 Walls to Bridges - Philosophical Issues Units: 3.00**

This is an experimental learning course based on the Wall to Bridges model, which brings together students from Queen's University ('outside students') with students from a local federal prison ('inside students') to learn and share knowledge based on their lived experience and critical analysis of academic scholarship. Topics may vary.

NOTE This course takes place off campus at a local federal prison, as part of the Walls to Bridges prison education program - <http://wallsto bridges.ca>.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 408 Topics in Philosophy of Law Units: 3.00**

An examination of major issues in the philosophy of law. Possible topics to be studied include definitional questions, interpretivism, positivism, punishment and the relationship between law and morality.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL408, PHIL458

**Offering Faculty:** Faculty of Arts and Science

**PHIL 410 Topics in the History of Philosophy Units: 3.00**

This course examines issues and theorists in the History of Philosophy. Possible topics include the nature of substance, explanation, causality, rights and obligations, primary and secondary qualities. Possible theorists include, Descartes, Spinoza, Hegel, Frege.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 412 Topics in Philosophy of Culture Units: 3.00**

An examination of major issues in the philosophy of culture. Possible topics to be studied include: the history of the philosophy of culture; the relationship between culture and identity or the self; the relationship between culture and progress; and various forms of cultural relativism.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL412, PHIL461

**Offering Faculty:** Faculty of Arts and Science

**PHIL 420 Ethical Issues Units: 3.00**

An examination of major issues in ethics. Possible topics to be considered include political violence, coercion, punishment, immigration, suicide, drug policy, leisure and akrasia.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 431 Ancient Philosophy Units: 3.00**

An examination of major issues in ancient philosophy. Possible topics to be considered include the appearance/reality distinction, causation, the emotions, happiness (eudaimonia) and substance.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 441 20th Century Philosophy Units: 3.00**

An examination of major issues in 20th century philosophy. Possible topics to be studied include debates about modality, the development of logic, the natural language movement, pragmatism and verificationism.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 444 Philosophy in the Community Units: 3.00**

A unique experiential course for 3rd and 4th year Philosophy concentrators involving a volunteer internship in such fields as rehabilitation healthcare, local government, prisoners' advocacy, LGBTQ cultural activities, immigrant support, animal rescue, or speech therapy. The course also involves class meetings, regular reports, and a final essay.

NOTE Students are admitted by application: Admission is at the discretion of the instructor. Interested students will need to complete an application form, obtain a reference, and if shortlisted, come for interview.

LEARNING HOURS 120 (9S;27P;84P).

**Requirements:** Prerequisite Level 3 or above and registration in a Philosophy Plan and permission of the instructor.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 445 Major Figures Units: 3.00**

An examination of the key ideas from a major figure in the history of philosophy. Philosophers studied will vary from offering-to-offering, including Aristotle, Aquinas, Kant, Mill and Rawls.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science



**PHIL 451 Current Issues in Epistemology Units: 3.00**

An examination of major issues in contemporary epistemology. Possible topics include justification, internalism and externalism, foundationalism and coherentism, and social epistemology.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 452 Current Issues in Metaphysics Units: 3.00**

An examination of major issues in contemporary metaphysics. Possible topics include causation, properties, time, modal theory, and induction.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 454 Topics in Feminist Philosophy Units: 3.00**

This course examines issues in Feminist Philosophy. Possible topics may include gender and sex; feminist ethics, epistemologies and metaphysics; disputes about essentialism; the intersections of gender, sexuality, racialization, imperialism, and class.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level] or [registration in a GNDS Major Plan]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 459 Current Issues in the Philosophy of Language Units: 3.00**

An examination of major issues in contemporary philosophy of language. Possible topics to be studied include: the nature of meaning; the relationship between language and the mind, as well as language and the world; and the syntax, semantics and pragmatics of natural language.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level] or [registration in a LING Major Plan]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 464 Topics in Philosophy of Mind Units: 3.00**

An examination of major issues in contemporary philosophy of mind. Possible topics to be considered include: consciousness; definitional questions (what is the mind?); mental causation; mental events; mental properties; and various theories about the nature of the mind.

LEARNING HOURS 120 (36L;84P).

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 466 Topics in the Philosophy of Art Units: 3.00**

An examination of major issues in the philosophy of art. Possible topics include: the definition of art, art and the emotions, art and interpretation, art and the aesthetic, and the philosophy of particular artforms (i.e., literature, film).

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 467 Hermeneutics Units: 3.00**

An examination of major issues in hermeneutics or the theory of interpretation. Possible topics to be studied include the history of hermeneutics, objectivity and relativism, critiques of ideology, semiotics, and pragmatism.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL416, PHIL467

**Offering Faculty:** Faculty of Arts and Science

**PHIL 470 Topics in Philosophy of Science Units: 3.00**

An examination of major issues in the philosophy of science. Possible topics to be considered include explanation, realism versus instrumentalism scientific progress, the social dimensions of science and the unity of the sciences.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL450, PHIL470

**Offering Faculty:** Faculty of Arts and Science



**PHIL 471 Current Issues in Medical Epistemology Units: 3.00**

An examination of epistemic issues arising from or pertaining to medicine. Possible topics to be considered include the nature of disease, concepts of scientific discovery as found in medicine, and the relationship between medical research and clinical practice.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]).

**Course Equivalencies:** PHIL401, PHIL471

**Offering Faculty:** Faculty of Arts and Science

**PHIL 473 Topics in Philosophy of Logic Units: 3.00**

An examination of major issues in the philosophy of logic. Possible topics to be considered include deviant logics, the nature of identity, modal logics and the paradoxes of material implication and strict conditionals.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level]) and (PHIL 260 or PHIL 361).

**Course Equivalencies:** PHIL462, PHIL473

**Offering Faculty:** Faculty of Arts and Science

**PHIL 493 Ethics and the Environment Units: 3.00**

This course examines issues in Ethics and the Environment. Possible topics include sustainable development, humans and nature, moral obligations to future generations. NOTE Field Trip (Frontenac Park, Ontario): estimated cost \$20.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level] or [registration in a ENVS Medial Plan or ENSC Major plan or ENSC, EGPY, EBIO, ECHM, EGEO, ELSC or ETOX Specialization Plan]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 497 Ethics and Animals Units: 3.00**

This course examines issues in Ethics and Animals. Potential topics include animal rights, human consumption and other uses of non-human animals, the domestication of non-human animals.

**Requirements:** Prerequisite Level 4 or above and (PHIL 250 and PHIL 257) and a (minimum GPA of 2.40 in all 300-level PHIL) and ([registration in a PHIL Major Plan and 9.0 units of PHIL at the 300-level] or [registration in a PHIL Medial Plan and 6.0 units of PHIL at the 300-level] or [registration in a ENVS Medial Plan or ENSC Major plan or ENSC, EGPY, EBIO, ECHM, EGEO, ELSC or ETOX Specialization Plan]).

**Offering Faculty:** Faculty of Arts and Science

**PHIL 500 Directed Special Studies Units: 6.00**

This course involves a directed study of a philosophical topic. Topics chosen may be from any area of philosophy, and should be determined in consultation with a proposed supervising instructor.

**Requirements:** Prerequisite Level 4 or above and registration in a PHIL Major or Joint Honours Plan and (a minimum GPA of 2.60 in PHIL 250 and PHIL 257) and permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 510 Directed Special Studies Units: 3.00**

This course involves a directed study of a philosophical topic. Topics chosen may be from any area of philosophy, and should be determined in consultation with a proposed supervising instructor.

**Requirements:** Prerequisite Level 4 or above and registration in a PHIL Major or Joint Honours Plan and (a minimum GPA of 2.60 in PHIL 250 and PHIL 257) and permission of the Department.

**Offering Faculty:** Faculty of Arts and Science

**PHIL 594 Independent Study Units: 3.00**

**Offering Faculty:** Faculty of Arts and Science

**PHIL 595 Independent Study Program Units: 6.00**

**Offering Faculty:** Faculty of Arts and Science

**PHIL 596 Independent Study Program Units: 12.00**

**Offering Faculty:** Faculty of Arts and Science

**PHIL 597 Independent Study Units: 18.00**

**Offering Faculty:** Faculty of Arts and Science