

MUS 98 Special Topics**Units:** .5 TO 3.0 **Hours:** .5 TO 3.0 Lecture**Transferable:** GAV-GE:C1

Special topics courses examine current problems or issues of interest to students within a specific discipline area. For topical content information, consult with appropriate department chairperson. For transfer status, check with a counselor. This course may have the option of a letter grade or pass/no pass.

MUS 190 Occupational Work Experience, Commercial Music**Units:** 1.0 TO 4.0 **Hours:** 3.3 TO 16.7 Laboratory

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (P/NP grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. Student repetition is allowed per Title 5 Section 55253. Minimum 2.00 GPA. **REQUIRED:** Declared vocational major.

PHILOSOPHY**PHIL 1 Introduction to Philosophy****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2

Philosophy 1 is intended as a survey of the major areas and traditions of philosophy. The course examines central and significant questions about the meaning of life, who determines what is morally right or wrong, the ideal society, the various notions social justice, what is reality, and many other ideas. In pursuing these questions, students will be asked to read texts from writers around the world, both contemporary and ancient, discuss current events, and apply "theory" to movies such as "The Matrix" trilogy, novels, and any other relevant application of the student's own choice. (C-ID: PHIL 100) **ADVISORY:** Eligible for English 1A.

PHIL 2 Introduction to Logic**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:A3, GAV-GE:C2

Logic is the study of good reasoning. This course will explore two important modes of reasoning: deduction and induction. We will use formal methods from sentential logic, including truth tables and proofs, to test for correct or 'valid' inferences. Common mistakes in reasoning (i.e., fallacies) will be examined, as well as language and scientific reasoning. Practical application in logic outside the classroom will be emphasized. **ADVISORY:** Eligible for English 1A.

PHIL 3A Ethics**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2

This course examines the central theories and perennial issues in ethics. The ethical systems of Aristotle, Kant, and the utilitarians will be investigated. These systems will be applied to contemporary moral problems. Questions about objective morality, the ideal society, social justice, and moral agency will be pursued. This course is also listed as AJ 3A. (C-ID: PHIL 120) **ADVISORY:** Eligible for English 1A.

PHIL 3B Contemporary Moral Issues**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2, GAV-GE:E2

Contemporary Moral Issues in an applied ethics class that covers major ethical theories and contemporary moral issues in a pluralistic manner. This course will cover such issues as abortion and euthanasia, cloning, experimentation on human subjects, capital punishment, race/ethnicity, sexual orientation and sexual morality, world hunger and poverty, colonialism and post-colonialism, and so forth. **ADVISORY:** Eligible for English 1A.

PHIL 4 Critical Thinking and Writing**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:A3, IGETC:1B, GAV-GE:C2

This course is designed to introduce the relationship between critical thinking and critical writing in a way that will be both enjoyable to the student and helpful in other aspects of life. The student will learn techniques of critical thinking, paying close attention to the current events, movies and popular media, music lyrics, as well as the textbook. Students will learn to identify deductive and inductive arguments and be able to evaluate their strength, create a strong argument of their own on a given topic, as well become experts in the area of critical analysis. The goal is to enable students to become strong, well informed, articulate members of the community as well as individuals with an empowered sense of self as an agent of change. Students will write a minimum of 6,000 words. **PREREQUISITE:** English 1A

PHIL 6 Comparative Religions**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2, GAV-GE:F

Religion is a topic that ignites controversy -- most societies engage in religious practices, believe strongly in that tradition, and find a sense of identity within it. The controversy arises when differences are misunderstood, misrepresented, or placed in a hierarchy of assumed supremacy of one religion as superior to others. In this class, students explore the underlying commonality of various religious traditions, explore the uniqueness of the religions with which they are unfamiliar, and learn to see that diversity among beliefs doesn't have to create hostility. Students will explore religions from Indigenous Peoples throughout the world, East Asia (e.g. India), China, the Middle East, as well as some more recent trends in religion. Previously known as PHIL 6A. **ADVISORY:** Eligible for English 1A.

PHIL 7A History of Philosophy: Ancient to Medieval Times**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2

This course introduces students to the key themes in ancient philosophy as advanced by the major thinkers and schools of ancient philosophy. Typical themes include the theories of reality, cognition, virtue, and cosmology, whilst the philosophical movements to be covered include the Pre-socratics, Plato, Aristotle, the Stoics, and the Hellenistic philosophers. (C-ID: PHIL 130) **Advisory:** Eligible for English 1A.

PHIL 7B History of Philosophy: Renaissance to Modern Periods**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2

This course is a survey of the history of Western philosophy from the Renaissance to the modern period, i.e., the philosophy of the 16th through the 18th century. Particular attention will be paid to the metaphysics and epistemology of the 'rationalists' (Descartes, Leibniz, and Spinoza), the 'empiricists' (Locke, Berkeley, and Hume), and Kant. (C-ID: PHIL 140) **ADVISORY:** Eligible for English 1A.

PHIL 9 Philosophy of Religion**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2, GAV-GE:E2

In this course we will systematically explore religious claims. The issues to be investigated include: Does God exist? What is God's nature? Can the existence of God be reconciled with human suffering? Can faith and reason be reconciled? Can conflicting religions simultaneously be true? Other topics include: the afterlife, religious experience, miracles, freedom and divine foreknowledge, and the relationship of religion and science. **ADVISORY:** Eligible for English 1A.

PHIL 12 Introduction to Political Thought**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, CSU-GE:D, IGETC:3B, GAV-GE:C2

This course provides students with an introduction to and grounding in classical and modern political thought. Students will be introduced to theorists such as Plato, Aristotle, Machiavelli, and Marx. Students will also examine such timeless questions as: "What is justice?" "What is the good life?" and "What is power?" among others. This course is also listed as POLS 12.

PHIL 15 Asian Philosophies**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C2, IGETC:3B, GAV-GE:C2, GAV-GE:F

This course is designed to introduce the student to the major Asian philosophical traditions. This will consist of reviewing major East, South East, and South Asian philosophical traditions (e.g. Hinduism, Buddhism, Taoism, Confucianism) and the non-Western approach to epistemology, ethics, metaphysics, and logic. We shall attempt to evaluate, examine, and compare many important theoretical principles and the ways they have influenced each other as well as Asian and Asian-American cultures and societies. **ADVISORY:** Eligible for English 1A.

PHYSICAL EDUCATION - ADAPTED**APE 34 Adapted Aquatic Exercise****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU-GE:E, GAV-GE:E1

This course is designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiovascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass.

APE 35 Adapted Swimming for Total Fitness**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU-GE:E, GAV-GE:E1

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control of body movement through water adjustment and activities. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass.

APE 36 Adapted Physical Education**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU-GE:E, GAV-GE:E1

An individualized program of adapted physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass.

APE 38 Adapted Cardiovascular Conditioning and Training**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU-GE:E, GAV-GE:E1

An individualized program of adapted exercises in weight training, stretching and cardiovascular conditioning for those individuals who have been disabled through stroke, cardiovascular accident, arthritis, multiple sclerosis, or other condition. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass.

APE 534 Adapted Aquatic Exercise**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory

Designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiovascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course.

APE 535 Adapted Swimming for Total Fitness**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control over body movement through water adjustment and activities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course is pass/no pass.

APE 536 Adapted Physical Education**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory

An individualized program of adapted physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course.

APE 538 Adapted Cardiovascular Conditioning and Training**Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory

An individualized program of adapted exercises in weight training, stretching and cardiovascular conditioning for those individuals who have been disabled through stroke, cardiovascular accident, arthritis, multiple sclerosis, or other condition. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course.

PHYSICAL SCIENCE**PSCI 1 Principles of Physical Science****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:B1, IGETC:5A, GAV-GE:B1

An introduction to the physical sciences for the non-science major. Attention is focused on fundamental laws of nature, their development and relation to the physical world. **PREREQUISITE:** MATH 205, or MATH 430, or the equivalent, with a grade of "C" or better. **ADVISORY:** English 250 and English 260.

PSCI 2 Introduction to Meteorology**Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:B1, IGETC:5A, GAV-GE:B1

An introductory course in Meteorology that is both descriptive and analytical on the physical principles affecting the earth's weather. Topics covered include the nature of the atmosphere, solar energy, heat, temperature, pressure, stability, moisture, wind, storms, severe weather and forecasting. The course introduces climatology as a scientific study and will look at the earth's climatic history, current research in climate modeling and the possibility of global climate change. **ADVISORY:** MATH 205.