

**MUS 190 Occupational Work Experience / Commercial Music****Units:** 1.0 TO 4.0 **Hours:** 5.0 TO 20.0 Laboratory**Transferable:** CSU

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. May be taken for a maximum total of 16 units. Minimum 2.00 GPA. **REQUIRED:** Declared vocational major.

**Nursing: see Allied Health****Nutrition: see Biological Sciences****Performing Arts: see Mass Communications & TV,  
or Theatre Arts****PHILOSOPHY****PHIL 1 Introduction to Philosophy****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2; CAN:PHIL2

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, UC; CSU-GE:A3; GAV-GE:C2; CAN:PHIL6

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. (C-ID: PHIL 210) **ADVISORY:** Eligible for English 1A.

**PHIL 3A Ethics****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2; CAN:PHIL4

Philosophy 3 is intended as a survey of the major areas and traditions of ethical and moral theories. The course examines central and significant questions about who determines what is morally right or wrong, the ideal society, the various notions social justice, moral agency and action in our lives and community, as well as many other topics. 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, novels, and any other relevant application of the student's own choice. (C-ID: PHIL 120) **ADVISORY:** Eligible for English 1A.

**PHIL 3B Contemporary Moral Issues****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2, 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, UC; 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, playing 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. **PREREQUISITE:** English 1A

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

Philosophy 7A is a survey of the history of philosophy from the ancient to the medieval periods. It is a great class to take along with World History or a literature course. (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

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. **ADVISORY:** Eligible for English 1A.

**PHIL 9 Philosophy of Religions****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2, E1

A reflective examination and analysis of the meanings and beliefs involved in religion and the religious experience. Introductory study of such topics as the nature and grounds of religious belief, relation between religion and ethics, nature and existence of god, problem with evil, and what can be learned from the religious experience. Additionally, the student will discuss the impact of religion on society, social norms, and the political impact of religion. Previously known as PHIL 6B. **ADVISORY:** Eligible for English 1A.

**PHIL 12 Introduction to Political Thought****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU

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; GAV-GE:F

This course is designed to introduce the student to the minor 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.

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**Photography: see Art, CSIS or Digital Media**

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## PHYSICAL EDUCATION - ADAPTED

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**For other Physical Education classes: see Kinesiology**

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**APE 34 Adapted Aquatic Exercise****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU, UC; CSU-GE:E1; 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 well-being. 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. Previously known as PE 34.

**APE 35 Adapted Swimming for Total Fitness****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU, UC; CSU-GE:E1; 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. Develops an appreciation of physical activity as a regular planned contribution to one's basic overall well-being. 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. Previously known as PE 35.

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

An individualized program of adaptive 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 well-being. 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. Previously known as PE 36.

**APE 38 Adapted Cardiovascular Conditioning and Training****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** CSU, UC; CSU-GE:E1; 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. Previously known as PE 38.

**APE 534 Adapted Aquatic Exercise****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** No

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 well being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course. Previously known as PE 534.

**APE 535 Adapted Swimming for Total Fitness****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** No

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 well-being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course is pass/no pass. Previously known as PE 535.

**APE 536 Adapted Physical Education****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** No

An individualized program of adaptive 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 physical well-being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course. Previously known as PE 536.

**APE 538 Adapted Cardiovascular Conditioning and Training****Units:** .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory**Transferable:** No

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. Previously known as PE 538.

## PHYSICAL SCIENCE

**PSCI 1 Principles of Physical Science****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; 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. ADVISORY: Mathematics 205 and eligible for English 250 and 260.

**PSCI 2 Introduction to Meteorology****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU, UC; 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.

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All courses listed here are part of Gavilan College's approved curriculum. All courses are not offered every semester. Check the Class Schedule for current offerings.