

MUS 12 Vocal Ensemble

Units: 1.0 TO 4.0 **Hours:** 3.0 TO 12.0 Laboratory
Transferable: CSU, UC; GAV-GE:C1

The day Vocal Ensemble will focus on individual and group performance of popular and alternative commercial music, and will rehearse and perform with a backup band. The evening Vocal Ensemble will study, rehearse and perform choral music in a broad spectrum of musical genre and styles. Included will be the study of vocal and rehearsal techniques as they relate to ensemble performance.

MUS 13 Concert Choir

Units: 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory
Transferable: CSU, UC; GAV-GE:C1

The Concert Choir will study, rehearse and perform choral music from the 15th century to the present in a variety of musical styles with emphasis on the larger choral works and their preparation for public concert. **ADVISORY:** Previous choral experience is preferred but not required. The student should have the ability to match a given pitch.

MUS 14 Instrumental Ensemble

Units: 1.0 TO 4.0 **Hours:** 3.0 TO 12.0 Laboratory
Transferable: CSU; GAV-GE:C1

Instruction for the experienced musician with emphasis on the study and performance of a wide variety of musical styles from Renaissance to 20th Century music for traditional ensembles, and extensive consideration of contemporary commercial and alternative repertoire, and performance techniques for popular ensembles. This course was previously listed as MUS 14A. (C-ID: MUS 180)

MUS 16A Introduction to Audio Recording Techniques

Units: 3.0 **Hours:** 3.0 Lecture
Transferable: CSU

Survey of basic audio recording techniques and materials including acoustics, signal flow, block diagrams, cue systems, punch-ins, microphones and mic placement, frequency response, reverb, delay and outboard effects, stereo mixing, pre-mixing and actual recording.

MUS 21 Electronic Music / Sound Design

Units: 3.0 **Hours:** 2.0 Lecture and 3.0 Laboratory
Transferable: CSU; GAV-GE:C1

Fundamentals of electronic music synthesis using computers. Midi sequencing, digital sound processing, sampling, digital multi-track recording utilizing the college's state of the art midi studio. **ADVISORY:** Eligible for English 250, 260 and Mathematics 205.

MUS 26 Symphony

Units: 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory
Transferable: CSU, UC; GAV-GE:C1

Study and performance of orchestral literature. Individual and sectional skills development. Perform in public concerts each semester. **ADVISORY:** Demonstrated proficiency on individual's instrument and ability to read music.

MUS 98 Special Topics

Units: .5 TO 3.0 **Hours:** .5 TO 3.0 Lecture
Transferable: CSU; 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:** 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 TV / Film / Media 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

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

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, UC; 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, 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, 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; 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, UC; CSU-GE:C2, IGETC:3B, GAV-GE:C2

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, UC; 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; CSU-GE:C2, IGETC:3B, GAV-GE:C2, 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, UC; CSU-GE:C2, 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, UC; CSU-GE:C2, IGETC:3B, GAV-GE:C2, 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.

Photography: see Art, CSIS or Digital Media

PHYSICAL EDUCATION - ADAPTED

For other Physical Education classes: see Kinesiology

APE 34 Adapted Aquatic Exercise

Units: .5 OR 1.0 **Hours:** 1.5 OR 3.0 Laboratory
Transferable: CSU, UC; 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, UC; 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, UC; 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, UC; 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.

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.