

## MUSIC

### MUS 1A Music History and Literature

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU-GE:C1, IGETC:3A, GAV-GE:C1

A survey of the development of music in western civilization including representative composers from the Medieval to the present. Music 1A will study the music and styles from the Medieval to the Romantic period. **ADVISORY:** Eligible for English 250 and English 260.

### MUS 1B Music History and Literature

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU-GE:C1, IGETC:3A, GAV-GE:C1

A survey of the development of music in western civilization including representative composers from the Medieval period to the present. Music 1B will study the music and styles from late Romanticism to the present. **ADVISORY:** Eligible for English 250 and English 260.

### MUS 2 History of Jazz and Rock

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU-GE:C1, IGETC:3A, GAV-GE:C1, GAV-GE:F

This course covers the introduction and history of jazz and rock music from traditional, ragtime, boogie-woogie, swing, bebop, and cool, to various contemporary jazz, rock and fusion art forms. It includes a study of the forces that have shaped the art from European, African, Latin, and African-American influences. The class explores the contributions and conflicts of African-American influences throughout the history and development of this American music.

### MUS 3A Harmony, Theory, Musicianship I

**Units:** 4.0 **Hours:** 3.0 Lecture and 3.0 Laboratory  
**Transferable:** CSU-GE:C1, GAV-GE:C1

Fundamentals of music, beginning harmony. (C-ID: MUS 120) MUS 3A, 3B, 3C and 3D must be taken in sequence.

### MUS 3B Harmony, Theory, Musicianship II

**Units:** 4.0 **Hours:** 3.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Continuation of Music 3A. Fundamentals of music, intermediate harmony, and musicianship. Introduction to counterpoint. (C-ID: MUS 130) MUS 3A, 3B, 3C and 3D must be taken in sequence. **PREREQUISITE:** MUS 3A.

### MUS 3C Harmony, Theory, Musicianship III

**Units:** 4.0 **Hours:** 3.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Continuation of Music 3AB. Chromatic harmony, analysis and composition. MUS 3A, 3B, 3C and 3D must be taken in sequence. (C-ID: MUS 140) **PREREQUISITE:** Music 3B

### MUS 3D Harmony, Theory, Musicianship IV

**Units:** 4.0 **Hours:** 3.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Continuation of Music 3C. Analysis and composition. MUS 3A, 3B, 3C and 3D must be taken in sequence. (C-ID: MUS 150) **PREREQUISITE:** Music 3C

### MUS 4A Beginning Piano

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

Introduction to music fundamentals and keyboard technique. Development of beginning keyboard skills including note reading in bass and treble clef, fingering, rhythm, key signatures, primary chords and inversions. **ADVISORY:** Must be taken in sequence.

### MUS 4B Beginning Piano

**Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Continuation of Music 4A. Introduction to music fundamentals and keyboard technique. Development of beginning keyboard skills including note reading in bass and treble clef, fingering, rhythm, key signatures, primary chords and inversions. **ADVISORY:** Music 4A

### MUS 5A Intermediate Piano

**Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Development of intermediate keyboard skills through means of scales, chords, and technical studies. Continuation of music fundamentals and beginning keyboard harmony; introduction of easier classical and standard piano literature. **ADVISORY:** Music 4B

### MUS 5B Intermediate Piano

**Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Development of intermediate keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and beginning keyboard harmony; introduction of easier classical and standard piano literature. **ADVISORY:** Music 5A

### MUS 5C Advanced Piano

**Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Development of advanced keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and keyboard harmony; introduction of moderately difficult classical and standard piano literature. **ADVISORY:** Music 5B

### MUS 5D Advanced Piano

**Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory  
**Transferable:** GAV-GE:C1

Development of advanced keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and keyboard harmony; introduction of moderately difficult classical and standard piano literature. **ADVISORY:** Music 5C

### MUS 6 Introduction to World Music

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU-GE:C1, IGETC:3A, GAV-GE:C1, GAV-GE:F

This course explores a broad and diverse survey of different non Western music cultures, helping students develop listening skills to identify, distinguish and appreciate the elements and richness of each culture's music. The course will cover a rich diversity of styles through informed listening, analysis and discernment of musical elements, form and repertoire. Music of various cultures will be explored, for example: India, China, Japan, the Middle East, Indonesia, Africa, Europe and the Americas.

**MUS 7 Songwriting and Composition****Units:** 3.0 **Hours:** 3.0 Lecture

This course is an introduction to modern song writing techniques. Students will learn to create their own musical compositions. Approaches to contemporary issues in song writing including development of melodic, lyrical, and rhythmic ideas will be studied. In addition, students will learn strategies for promoting their songs in the contemporary music marketplace as well as basic concepts of intellectual property right protection. While recommended, no prior formal musical education is required.

**MUS 8A Beginning Voice****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Continues in sequence or by demonstrated proficiency.

**MUS 8B Beginning Voice****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8A or demonstrated proficiency.

**MUS 8C Intermediate Voice****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8B or demonstrated proficiency.

**MUS 8D Intermediate Voice****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8C or demonstrated proficiency.

**MUS 9A Guitar****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

An introduction to playing the guitar. Basic staff notation, correct fingering and chord arpeggios are covered. Emphasis is also placed on developing musical listening skills. Students must provide their own guitars. ADVISORY: Students must provide their own guitars.

**MUS 9B Guitar****Units:** 2.0 **Hours:** 1.0 Lecture and 3.0 Laboratory**Transferable:** GAV-GE:C1

An introduction to playing the guitar. Basic staff notation, correct fingering and chord arpeggios are covered. Emphasis is also placed on developing musical listening skills. Students must provide their own guitars. ADVISORY: Music 9A; students must provide their own guitars.

**MUS 11A Applied Music, Piano****Units:** .5 TO 2.0 **Hours:** 1.5 TO 6.0 Laboratory

Individual studio instruction in piano for the development of performance skills. Each week students will take individual lessons and complete an on-campus practice appropriate for the number of units taken. Additionally, each semester students will perform at least once for a juried performance for a faculty committee as a final exam. Designed for Music majors who are able to perform at college level. May be taken for a maximum total of 2 units. (C-ID: MUS 160) ADVISORY: Concurrent enrollment in MUS 3A, MUS 3B, MUS 3C or MUS 3D.

**MUS 11B Applied Music, Guitar****Units:** .5 TO 2.0 **Hours:** 1.5 TO 6.0 Laboratory

Individual studio instruction in Guitar for the development of performance skills. Each week students will take individual lessons and complete an on-campus practice appropriate for the number of units taken. Additionally, each semester students will perform at least once for a juried performance for a faculty committee as a final exam. Designed for Music majors who are able to perform at college level. May be taken for a maximum total of 2 units. (C-ID: MUS 160) ADVISORY: Concurrent enrollment in MUS 3A, MUS 3B, MUS 3C or MUS 3D.

**MUS 12 Vocal Ensemble****Units:** 1.0 TO 4.0 **Hours:** 3.0 TO 12.0 Laboratory**Transferable:** 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 14 Instrumental Ensemble****Units:** 1.0 TO 4.0 **Hours:** 3.0 TO 12.0 Laboratory**Transferable:** 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 15 Music Appreciation****Units:** 3.0 **Hours:** 3.0 Lecture**Transferable:** CSU-GE:C1, IGETC:3A, GAV-GE:C1

This course is designed to acquaint the students with the elements of music and the primary musical periods of traditional Western European classical music. Students will have a brief overview of the major composers and their music through class lectures, listening to musical examples in class, reading the text, listening to musical examples provided on the student CDs or recordings, actively engaging in class discussions, attending live concerts of suggested performances, and completing research papers and/or oral presentations pertinent to the course material.

**MUS 16A Introduction to Audio Recording Techniques****Units:** 3.0 **Hours:** 3.0 Lecture

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:** 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 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, 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. 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.