

# Department of Music Studies

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## Courses

### **GMUS 500, Introduction to Graduate Research Methods, 3 Units**

In this course, students assess and evaluate various research methods and fields of research in music, achieving mastery of the resources available in academic libraries and online databases. Students employ research tools to develop academic research projects, including abstracts, annotated bibliographies, research papers, and grant proposals. Emphasis and subjects of relevance apply to composers, performers, musicologists, educators, conductors, and researchers. Students interpret the major historical themes, events, and personalities in current academic research.

### **GMUS 501A, Seminar in Musicology: The Renaissance, 3 Units**

This course traces the development of music in Western and non-Western traditions through various ideas and procedures within specific geographical and cultural time frames. Students examine the implications, in a Christian framework, of the various developments and procedures used in music of classical and folk traditions of Western cultures from the 14th century to the early 16th century.

**Prerequisite:** GMUS 500

### **GMUS 501B, Seminar in Musicology: The Baroque, 3 Units**

This course traces the development of music in Western and non-Western traditions through various ideas and procedures within specific geographical and cultural time frames. Students examine the implications, in a Christian framework, of the various developments and procedures used in music of classical and folk traditions of Western cultures from the early 16th century to the mid-18th century.

**Prerequisite:** GMUS 500

### **GMUS 502A, Seminar in Musicology: The Nineteenth Century, 3 Units**

This course traces the development of music in Western traditions through various ideas and procedures within specific geographical and cultural time frames. Students examine the implications, in a Christian framework, of the various developments and procedures used in music of classical and folk traditions of Western cultures from the beginning to the end of the 19th century.

**Prerequisite:** GMUS 500

### **GMUS 502B, Seminar in Musicology: The Twentieth Century, 3 Units**

This course traces the development of music in Western and non-Western traditions through various ideas and procedures within specific geographical and cultural time frames. Students examine the implications, in a Christian framework, of the various developments and procedures used in music of classical and folk traditions of Western cultures from the beginning to the end of the 20th century.

**Prerequisite:** GMUS 500

### **GMUS 503, Advanced Analysis of Form and Style, 3 Units**

The forms and structures of music, both choral and instrumental, from Bach to the present are studied. Particular attention is given to the effect of form on interpretation.

**Prerequisite:** MUS 427 or equivalent

### **GMUS 504, Advanced Orchestration, 3 Units**

This course offers discussion, study, and analysis of orchestration techniques, as well as scoring for varied instrumental groupings. It concentrates on using scoring knowledge as a conductor and on practical writing techniques.

**Prerequisite:** MUS 423 or equivalent

### **GMUS 505, Advanced Choral Arranging, 3 Units**

This course is designed to enhance skills in arranging music for performance, with emphasis on choral arranging.

**Prerequisite:** MUS 421 or equivalent

### **GMUS 506, Special Topics in Musicology, 3 Units**

This course addresses special topics from any period of musicology as decided by the instructor and department.

**Prerequisite:** GMUS 500

### **GMUS 507A, Seminar A: Music Education, 1 Unit**

This course is part of a 4-unit cycle of 1-unit seminars that address specific topics in music education. Students engage creatively with philosophical and rationalist approaches to modern music education, and master research in the field. Topics are outlined by the professor and department as the program progresses.

**Prerequisite:** GMUS 500

### **GMUS 507B, Seminar B: Music Education, 1 Unit**

This course is part of a 4-unit cycle of 1-unit seminars that address specific topics in music education. Students engage creatively with philosophical and rationalist approaches to modern music education, and master research in the field. Topics are outlined by the professor and department as the program progresses.

**Prerequisite:** GMUS 500

### **GMUS 507C, Seminar C: Music Education, 1 Unit**

This course is part of a 4-unit cycle of 1-unit seminars that address specific topics in music education. Students engage creatively with philosophical and rationalist approaches to modern music education, and master research in the field. Topics are outlined by the professor and department as the program progresses.

**Prerequisite:** GMUS 500

### **GMUS 507D, Seminar D: Music Education, 1 Unit**

This course is part of a 4-unit cycle of 1-unit seminars that address specific topics in music education. Students engage creatively with philosophical and rationalist approaches to modern music education, and master research in the field. Topics are outlined by the professor and department as the program progresses.

**Prerequisite:** GMUS 500

### **GMUS 508A, Seminar A: Keyboard Collaborative Arts, 1 Unit**

In this course, students collaborate with vocalists in a master class setting. Together they prepare and perform art songs and arias in Italian, French, German, and English. After completing the class, students are able to articulate distinct performance practices for each style. Students verbally present a precis for each song they perform, communicating the poetic content for each work in their own words. In addition, they write a word-for-word translation in the score for each piece. Students are encouraged to critique the performance of their colleagues after each performance. They also interpret the musical language of history's greatest composers.

### **GMUS 508B, Seminar B: KCA Instrumental Collaboration, 1 Unit**

In this course, students collaborate with vocalists in a master class setting. Together they prepare and perform art songs and arias in Italian, French, German, and English. After completing the class, students are able to articulate distinct performance practices for each style. Students verbally present a precis for each song they perform, communicating the poetic content for each work in their own words. In addition, they write a word-for-word translation in the score for each piece. Students are encouraged to critique the performance of their colleagues after each performance. They also interpret the musical language of history's greatest composers.

### **GMUS 508C, Seminar C: KCA Issues in Keyboard Collaboration, 1 Unit**

Students collaborate with keyboardists in a master class setting. Together they prepare and perform works from different periods and styles, including French, Italian, Spanish, and German. After completing the class, students are able to articulate distinct performance practices for each style. Students verbally present a precis for each work they perform, communicating the content for each work in their own words. Class participants are encouraged to critique the performance of their colleagues after each performance.

### **GMUS 508D, Seminar D: KCA Professional Preparation, 1 Unit**

In this seminary, students collaborate with keyboardists in a master class setting. Together they prepare and perform works from different periods and styles, including French, Italian, Spanish, and German. After completing the class, students are able to articulate distinct performance practices for each style. Students learn to prepare professional recitals, chamber works, and vocal and choral works. Class participants are encouraged to critique the performance of their colleagues after each performance.

### **GMUS 509A, Conducting I (Choral), 3 Units**

Students develop advanced choral conducting and rehearsal techniques. Music from various historical periods and styles are studied and conducted.

### **GMUS 510, Conducting II (Instrumental), 3 Units**

Students develop advanced instrumental conducting and rehearsal techniques. Emphasis is placed on wind ensemble and orchestral conducting literature.

### **GMUS 511, Applied Conducting, 1-3 Units**

Each student in this course studies privately with an instructor in preparation for their conducting recital. Ensemble and repertory selections are determined during this course.

### **GMUS 513, Philosophical and Psychological Foundations of Music Education, 2 Units**

The course addresses philosophical understanding of the foundations of music education coupled with practical application of the principles of the psychology of music in the classroom.

### **GMUS 514, Issues in Music Classroom Pedagogy, 2 Units**

Students discuss contemporary issues that apply to music classroom teachers. The course is taught in a seminar format.

### **GMUS 515, Instrumental Pedagogy, 2 Units**

Students survey method books and repertoires appropriate for elementary, middle school, and high school settings, and study beginning and intermediate instrumental development in schools, communities, and churches.

### **GMUS 516, Social and Historical Foundations of Music Education, 2 Units**

This course focuses on musical traditions in America, the development of music teaching, and gaining an understanding of the changing context of American society.

### **GMUS 518A, Seminar A: Choral Conducting, 1 Unit**

In this course, students study with an instructor and graduate colleagues in a weekly seminar setting, exploring cornerstone literature and fundamental repertoire of the choral art, encompassing Medieval Chant and historic musical compositions spanning the Renaissance, Baroque, and Classical periods within the Western European tradition.

### **GMUS 518B, Seminar B: Choral Conducting Literature, 1 Unit**

In this seminar, students explore cornerstone literature and fundamental repertoire of the choral art, and 'historic informed performance' practices spanning the Romantic period through the 20th and early 21st centuries within the Western European tradition and contemporary choral landscape.

### **GMUS 518C, Seminar C: Choral Performance Practice and Rehearsal Techniques, 1 Unit**

In this seminar, students explore cornerstone literature and fundamental repertoire of the choral art, and 'historic informed performance' practices. Deeper consideration is given to the effect performance practice has on rehearsal and production of concerts, as well as the affected literature.

### **GMUS 518D, Seminar D: Professional and Current Issues in Choral Conducting, 1 Unit**

In this seminar, students explore cornerstone issues and professional considerations of the choral profession. The focus is on professional conferences and organizations that connect students with professional conductors and colleagues, as well as on controversial issues regarding the choral art in current practice.

### **GMUS 519A, Seminar A: Instrumental Conducting, 1 Unit**

In this course, students develop advanced instrumental conducting and rehearsal techniques over a series of four seminars. Emphasis is placed on wind ensemble and orchestral conducting literature, performance practice, and historical context.

### **GMUS 519B, Seminar B: Instrumental Conducting Literature, 1 Unit**

Students develop advanced instrumental conducting and rehearsal techniques over a series of 4 seminars. In this seminar, emphasis is placed on wind ensemble and orchestral conducting literature from the Romantic period through the 21st century.

### **GMUS 519C, Seminar C: Instrumental Performance Practice and Rehearsal Techniques, 1 Unit**

Students develop advanced instrumental conducting and rehearsal techniques over a series of 4 seminars. In this seminar, students explore cornerstone literature and fundamental repertoire of the instrumental conducting art, and 'historic informed performance' practices. Deeper consideration is given to the effect performance practice has on rehearsal and production of concerts as well as the affected literature.

### **GMUS 519D, Seminar D: Professional and Current Issues in Instrumental Conducting, 1 Unit**

Students develop advanced instrumental conducting and rehearsal techniques over a series of 4 seminars. In this seminar, students explore cornerstone issues and professional considerations of the instrumental profession. Focus is given to professional conferences and organizations that connect students with professional conductors and colleagues, as well as to controversial issues regarding the instrumental conducting art in current practice.

### **GMUS 520, Applied Instruction I, 1-3 Units**

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

**Prerequisite:** Admission to the graduate program or instructor's permission

### **GMUS 524, Keyboard Literature, 2 Units**

Students survey keyboard musical literature from all historical periods. Solo and small ensemble literature are emphasized.

### **GMUS 525, Chamber Ensemble, 2 Units**

This course provides opportunity to rehearse and perform with other musicians in both homogeneous and diverse musical groupings. Literature appropriate to the various groupings is explored.

### **GMUS 526, Fingerboard Harmony, 2 Units**

This course directly applies the principles of diatonic and chromatic harmony to the guitar fingerboard. Students learn to harmonize melodies on the guitar fingerboard by creating arrangements of various styles. The course also makes realizations of ancient tablature so that the student can make arrangements that adapt to the modern guitar.

**Prerequisite:** Bachelor of Music in guitar performance or Bachelor of Arts with an emphasis in music

### **GMUS 527, Guitar Ensemble, 1 Unit**

This course develops skills in sight reading and part playing in ensembles of varying sizes from duets to guitar orchestras. Graduate students have the opportunity to assist undergraduates as well as challenge themselves with the more difficult parts of the ensembles relating to upper registers and more technically demanding parts.

### **GMUS 528, Organ Literature, 2 Units**

A survey of music written for the pipe organ from pre-Renaissance times through the present will be studied. Various organ builders during the centuries will be discussed and how they influenced composition written during their time. Many works will be heard and examined.

### **GMUS 529, Literature and Resources for Music Education, 2 Units**

This course traces and analyzes appropriate literature for classroom teaching of musical ensembles, as well as resources for music educators.

### **GMUS 530, Applied Voice, 1-3 Units**

Individual instruction in voice is given in this course. Additional fee is required.

**Prerequisite:** Admission to the graduate program in vocal performance or instructor's permission

### **GMUS 534, Vocal Literature A, 2 Units**

Students explore a rich and diverse literature: the German Lied or art song. Each student selects a significant Lied composer as well as a Liederzyklus (song cycle) to research and study in planning for a performance. Class meetings consist of interactive learning that includes student research and presentation as a part of the discussion each class. Student presentations are drawn from the course's assigned readings, and all students engage in conversation during classroom presentations. An outline is distributed to help in preparing the presentations. The professor chooses the content of presentations, and this work is assigned at the professor's discretion.

### **GMUS 535, Vocal Literature B, 2 Units**

Students in this course explore a rich and diverse literature of the art song in American, British, French, Italian, and Russian settings. Each student selects a significant composer as well as a national school or style to research and study in planning for a performance. Class meetings consist of interactive learning that includes student research and presentation as a part of the discussion each class. Student presentations are drawn from the course-assigned readings, and all students engage in conversation during classroom presentations. An outline is distributed, to be used to prepare the presentations. The professor chooses the content of presentations, and work is assigned at their discretion.

### **GMUS 536, Seminar in Professional Preparation, 1 Unit**

Through study, discussion, practice, and examination, students gain a deeper understanding of the physiology and psychology of the singing voice in professional performance situations. Students study the art of auditioning and its benefits, and read a significant amount of material and comment on that foundational knowledge. In-class discussion, reading responses, and two extensive take-home examinations afford opportunities to exhibit mastery of the material, and students deliver one in-class presentation in addition to giving a public audition.

### **GMUS 537, Operatic History and Performance Practice, 3 Units**

This course addresses the history of opera from its inception in 1600 to its current practice. The course includes a survey of operatic styles, types, and developments, and educates students about performance practices of the relevant time periods. Students attend and analyze opera performances as part of their coursework, and engage in critical thinking and writing regarding the topic of operatic history.

### **GMUS 540, Advanced Vocal Pedagogy, 2 Units**

Through study, discussion, practice, and examination, students gain a deeper understanding of the physiology and psychology of the singing voice in solo and choral settings. Students study the anatomy of the larynx, as well as the physiology of breathing, respiration, vowel formants, timbre, registers, and vocal health. Students also read a significant amount of material and comment on that foundational knowledge. In-class discussion, reading responses, and two extensive take-home examinations afford opportunities to exhibit mastery of the material, and students deliver one in-class presentation in addition to teaching a public practice voice lesson.

**Prerequisite:** GMUS 500

### **GMUS 541A, Professional Vocal Coaching, 1 Unit**

Through study, discussion, practice, and examination, students in this course gain a deeper understanding of the professional use of vocal coaching and how to respond in professional situations with a professional voice coach. Students study the art of vocal coaching and its benefits, and read a significant amount of material and comment on that foundational knowledge. In-class discussion, reading responses, and two extensive take-home examinations afford opportunities to exhibit mastery of the material, and students deliver one in-class presentation in addition to receiving a professional-style vocal coaching.

### **GMUS 541B, Advanced Vocal Coaching, 1 Unit**

Through study, discussion, practice, and examination, students gain a deeper understanding of the physiology and psychology of the singing voice in vocal coaching situations. Students study the art of vocal coaching and its benefits, and read a significant amount of material and comment on that foundational knowledge. In-class discussion, reading responses, and two extensive take-home examinations afford opportunities to exhibit mastery of the material, and students deliver one in-class presentation in addition to taking a public practice voice coaching.

### **GMUS 544, Music Technology Seminar, 3 Units**

To broaden students' preparation in using Logic Pro, Finale, and Pro Tools, students learn music software that is new to them. Proficient students deepen their skills and/or learn another software system.

**Prerequisite:** MUS 296 or equivalent, MUS 327 or equivalent, and MUS 423; not required but highly recommended: MUS 322 or equivalent

### **GMUS 550, Vocal Collaboration for Pianists, 2 Units**

Students learn to collaborate with vocalists in a master class setting. Pianists perform Italian, French, German, and American art songs and arias. Emphasis is placed on both musical and poetic interpretation.

### **GMUS 551, Instrumental Collaboration for Pianists, 2 Units**

Students learn to collaborate with instrumentalists in a master class setting. Each major historical period is surveyed, and pianists work with instrumentalists from every family of instruments. The repertoire is predominately instrumental sonatas.

### **GMUS 561, History of Congregational Song, 2 Units**

This course is a study of congregational song from biblical times to present day, emphasizing the use of corporate song in Christian worship. The course includes a study of the lives of the men and women who wrote hymns, the times in which they lived, and the effect this had on their work. Some attention is given to the music to which these texts have been set.

### **GMUS 562, Survey of Contemporary Worship Styles, 2 Units**

This course investigates the philosophy, practice, and history of diverse worship styles and traditions being used today in the United States as well as around the world. Styles and expressions such as liturgical, traditional, contemporary, blended, Gen X, Taize, and global expressions are discussed and researched to identify their strengths and weaknesses in helping today's church voice its song of worship unto God.

### **GMUS 563, Introduction to Technology and Worship, 2 Units**

This course is an introduction to the historical, theological, philosophical, and practical uses of technology. Powerpoint, MIDI, sound systems, video projection, and multimedia of all kinds are examined in order to understand the appropriate role of technology in assisting the Church's worship unto God.

### **GMUS 565, Aesthetics of Worship, 2 Units**

This course focuses on the unique role of aesthetics in worship with particular emphasis on music and the visual symbols of faith and ritual. It includes the study of iconography, imagination, movement, and the dramatic integration of the arts in corporate worship.

### **GMUS 567, Arranging: Choral and Instrumental, 2 Units**

This course teaches advanced skills in arranging for choral and instrumental ensembles for use in worship services. Arranging for several musical levels is included, from less experienced to advanced levels.

### **GMUS 570, Artist Certificate Applied Lesson, 2 Units**

Guided Applied Music lessons serve to develop a student's musical aptitude and accomplishment in study and performance. Subjects addressed may include performance and practice techniques, interpretation of musical styles, and the study of theory and history, all in relation to performance of repertoire on the student's instrument. Each student is expected to devote significant time between lessons in practice and preparation in order to progress. May be repeated.

**Prerequisite:** Acceptance in the Artist Certificate Program

### **GMUS 571, Artist Certificate Chamber Music, 2 Units**

Premier chamber ensembles focus on refining performance practice and high-level musicianship in learning, rehearsing, and performing chamber music literature. This prepares students to engage in various musical landscapes at the professional level.

**Prerequisite:** Acceptance in the Artist Certificate Program

### **GMUS 572, Artist Certificate Large Ensemble, 1 Unit**

The Artist Certificate Large Ensemble gives musicians practical ensemble experience through rehearsal and public performance. The scope of the literature used is determined by the technical proficiency of the ensemble. May be repeated for credit.

**Prerequisite:** Acceptance in the Artist Certificate Program

### **GMUS 573, Artist Certificate Seminar, 1 Unit**

The Artist Certificate Seminar utilizes discussions and individual meetings devoted to the interdisciplinary study of music, faith, and society. Students are introduced to key ideas, important thinkers, and influential practitioners, and are invited to explore the intersecting roles of culture, cognition and creativity, belief, and how musical behaviors relate to matters of ethics, the music industry, and performance practice. May be repeated for credit.

**Prerequisite:** Acceptance in the Artist Certificate Program

### **GMUS 588, Ensemble, 0-1 Units**

This course provides opportunity for students to enhance performance skills in a larger ensemble. The specific ensemble in which students participate is determined by their emphasis.

**Prerequisite:** The 0-unit option can be taken only with the permission of the associate dean of graduate studies.

### **GMUS 590, Directed Research, 1-3 Units**

This course offers individualized assistance in researching thesis materials. A completed prospectus is necessary for advancement to GMUS 591, where the thesis is completed. This course may be repeated for credit until the prospectus is completed to the satisfaction of the advising professor. Two units of this course are required for graduation, but the course may be repeated for credit if necessary.

### **GMUS 591, Thesis, 2 Units**

This course involves creation and approval of a final written thesis, which is the culmination of a student's area of research. This course may be taken only once.

**Prerequisite:** Successful completion of GMUS 590 Directed Research and permission of the graduate program director to proceed to this final stage of the thesis process.

### **GMUS 599, Readings in Music, 1-4 Units**

### **MUS 1B1, Applied Brass, 1-4 Units**

This course offers applied instruction in brass instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1B2, Applied Brass, 1-4 Units**

This course offers applied instruction in brass instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1C1, Applied Composition Class, 1-4 Units**

This course offers beginning experiences in composition, basic elements of texture, analytical listening, writing melody, simple harmony, and notational conventions.

Special Fee Applies

**Prerequisite:** MUS 121 and MUS 296 (may be taken concurrently)

### **MUS 1D1, Applied Percussion, 1-4 Units**

This course offers applied instruction in percussion instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1D2, Applied Percussion, 1-4 Units**

This course offers applied instruction in percussion instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1S1, Applied Strings, 1-4 Units**

This course offers applied instruction in string instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1S2, Applied Strings, 1-4 Units**

This course offers applied instruction in string instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1W1, Applied Woodwinds, 1-4 Units**

This course offers applied instruction in woodwind instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 1W2, Applied Woodwinds, 1-4 Units**

This course offers applied instruction in woodwind instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 2B1, Applied Brass, 1-4 Units**

This course is a continuation of MUS 1B1. Applied instruction in brass instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 2B2, Applied Brass, 1-4 Units**

This course is a continuation of MUS 1B2. Applied instruction in brass instruments; open to music majors and nonmusic majors.

Special Fee Applies

### **MUS 2D1, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 1D1. Applied instruction in percussion instruments; open to music majors and nonmusic majors.

Special Fee Applies

**MUS 2D2, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 1D2. Applied instruction in percussion instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 2S1, Applied Strings, 1-4 Units**

This course is a continuation of MUS 1S1. Applied instruction in string instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 2S2, Applied Strings, 1-4 Units**

This course is a continuation of MUS 1S2. Applied instruction in string instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 2W1, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 1W1. Applied instruction in woodwind instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 2W2, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 1W2. Applied instruction in woodwind instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3B1, Applied Brass, 1-4 Units**

This course is a continuation of MUS 2B1. Applied instruction in brass instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3B2, Applied Brass, 1-4 Units**

This course is a continuation of MUS 2B2. Applied instruction in brass instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3D1, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 2D1. Applied instruction in percussion instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3D2, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 2D2. Applied instruction in percussion instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3S1, Applied Strings, 1-4 Units**

This course is a continuation of MUS 2S1. Applied instruction in string instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3S2, Applied Strings, 1-4 Units**

This course is a continuation of MUS 2S2. Applied instruction in string instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3W1, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 2W1. Applied instruction in woodwind instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 3W2, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 2W2. Applied instruction in woodwind instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 4B1, Applied Brass, 1-4 Units**

This course is a continuation of MUS 3B1. Applied instruction in brass instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 4B2, Applied Brass, 1-4 Units**

This course is a continuation of MUS 3B2. Applied instruction in brass instruments; open to music majors and nonmusic majors.  
Special Fee Applies

**MUS 4D1, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 3D1. Applied instruction in percussion instruments; open to music majors and nonmusic majors.  
Special Fee Applies

### **MUS 4D2, Applied Percussion, 1-4 Units**

This course is a continuation of MUS 3D2. Applied instruction in percussion instruments; open to music majors and nonmusic majors. Special Fee Applies

### **MUS 4S1, Applied Strings, 1-4 Units**

This course is a continuation of MUS 3S1. Applied instruction in string instruments; open to music majors and nonmusic majors. Special Fee Applies

### **MUS 4S2, Applied Strings, 1-4 Units**

This course is a continuation of MUS 3S2. Applied instruction in string instruments; open to music majors and nonmusic majors. Special Fee Applies

### **MUS 4W1, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 3W1. Applied instruction in woodwind instruments; open to music majors and nonmusic majors. Special Fee Applies

### **MUS 4W2, Applied Woodwinds, 1-4 Units**

This course is a continuation of MUS 3W2. Applied instruction in woodwind instruments; open to music majors and nonmusic majors. Special Fee Applies

### **MUS 99, Beginning Musicianship, 1 Unit**

This course offers beginning experiences in music reading and dictation, stressing pitch centering-matching, pitch memory, and recognition with an introduction to simple solfege. This course does not count toward total units needed for graduation.

### **MUS 100, Preparatory Organ, 1-3 Units**

This course is for the student who requires additional study to reach the college level of performance. This course does not meet the curriculum requirements for the music major or minor.

### **MUS 101, Beginning Voice Class, 1 Unit**

Students learn the basic principles of effective singing and performing in a group setting. By actively participating in warm-up exercises, carefully observing other performers, and taking advantage of solo opportunities, students learn how to sing with greater freedom, power, and resonance. A study of vocal literature is also included.

### **MUS 102, Intermediate Voice Class, 1 Unit**

This is a continuation of MUS 101. This course may be repeated for credit.  
**Prerequisite:** MUS 101

### **MUS 103, Beginning Piano Class, 1 Unit**

This course offers an introductory study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.

### **MUS 104, Elementary Piano Class, 1 Unit**

This course continues the study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.  
**Prerequisite:** MUS 103 or by audition

### **MUS 105, Intermediate Piano Class, 1 Unit**

Students receive a functional study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.  
**Prerequisite:** MUS 104 or by audition

### **MUS 106, Advanced - Intermediate Piano Class, 1 Unit**

This is a continued study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.  
**Prerequisite:** MUS 105 or by audition

### **MUS 107, Advanced - Intermediate Piano Class, 1 Unit**

This is a continued study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.  
**Prerequisite:** MUS 106 or by audition

### **MUS 108, Advanced Piano Class, 1 Unit**

This is a continued study of the piano keyboard, including keyboard harmony, piano technique, transposition, sight-reading, improvisation, and ensemble playing.  
**Prerequisite:** MUS 107 or by audition



## MUS 110, Elementary Guitar Methods, 1 Unit

This course is designed to teach the fundamentals of guitar in order to equip students to use the guitar in a classroom situation to teach music. Students must supply their own instruments.

## MUS 111, Applied Voice, 1-4 Units

This course provides study in correct posture, breathing, and vocal technique.

Special Fee Applies

## MUS 112, Applied Voice, 1-4 Units

This is a continuation of MUS 111.

Special Fee Applies

**Prerequisite:** MUS 111

## MUS 113, Applied Piano, 1-4 Units

Major and minor scales and corresponding arpeggios in four octaves at moderate tempo are studied. Exercises such as Hanon's, Bach Inventions, earlier sonatas by Viennese classicists, Chopin Preludes, and comparable works from Romantic and 20th century composers are included. Entrance is gained by audition only.

Special Fee Applies

## MUS 114, Applied Piano, 1-4 Units

This is a continuation of MUS 113. In addition to weekly private lessons, students attend a group master class each week.

Special Fee Applies

**Prerequisite:** MUS 113

## MUS 115, Applied Organ, 1-4 Units

This course provides technical studies of Gleason; simple compositions of the Renaissance and Baroque periods; Bach, easier preludes and fugues; and chorales from the Orgelbuchlein.

Special Fee Applies

**Prerequisite:** Instructor Consent

## MUS 116, Applied Organ, 1-4 Units

This is a continuation of MUS 115.

Special Fee Applies

**Prerequisite:** MUS 115

## MUS 118, Semi-Private Voice, 1 Unit

This course provides vocal instruction in a small-group setting (maximum of four students per class). Emphasis is on basic vocal technique, vocal exercises, vocal health, and song literature of various styles (classical, Christian contemporary, Broadway, popular, etc.). Literature studies is chosen at the instructor's discretion, but with the students' specific needs in mind. Solo performance is required within the class setting. This class is designed primarily for the non-music major, particularly APU choral singers, but may be used by nonvocal emphasis music majors to fulfill core requirement in voice class or applied voice.

Special Fee Applies

## MUS 119, Semi-Private Voice, 1 Unit

This is a continuation of MUS 118.

Special Fee Applies

## MUS 120, Music Fundamentals, 3 Units

This is an introductory course in the materials of basic music theory, involving music reading, writing, and relating notation to the musical keyboard. Topics include the musical staff, bass and treble clefs, time signatures, key signatures, intervals, scales, rhythm, chords, and musical listening. This course prepares students for MUS 121. *Meets the General Education Requirement: Humanities: Fine Arts.*

## MUS 121, Music Theory I, 3 Units

Students in this course study scales, modes, melody, phrase, cadence, intervals, simple two-part counterpoint, primary and secondary chords, and inversions. The course also covers ear training, simple keyboard harmony, and four-part writing. Concurrent enrollment in MUS 133 Practical Musicianship I or higher is expected, and concurrent enrollment in MUS 296 Introduction to Music Technology is highly recommended. *Meets the General Education Requirement: Humanities: Fine Arts.*

**Prerequisite:** MUS 120 with a grade of C or better, or a score of at least 80% on the music theory placement pretest.

## MUS 122, Music Theory II, 3 Units

This course is a continuation of MUS 121. Concurrent enrollment in MUS 134 Practical Musicianship II is recommended.

**Prerequisite:** Grade of C or better in MUS 121 (C- does not qualify) or instructor consent.

### **MUS 130, Jubilant Song Ladies' Choir, 1 Unit**

Entrance is gained by audition only. Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required.

### **MUS 131, Jubilant Song Ladies' Choir, 1 Unit**

This is a continuation of MUS 130.

### **MUS 133, Practical Musicianship I, 1 Unit**

This course focuses on sight singing and dictation of primarily diatonic music using a variety of instructional techniques, including solfege, the Kodaly method, computer-based approaches, and self-dictation.

**Prerequisite:** MUS 121, 122, 221, or 222 (any of which may be taken concurrently).

### **MUS 134, Practical Musicianship II, 1 Unit**

This course is a continuation of MUS 133, covering fully diatonic materials.

**Prerequisite:** Grade of C or better in MUS 133 (C- does not qualify) or instructor consent.

### **MUS 140, University Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 141, University Choir, 1 Unit**

This is a continuation of MUS 140.

Special Fee Applies

### **MUS 142, Symphonic Band, 1 Unit**

As part of APU's Symphonic Band, students gain instrumental experience through rehearsal and public performance. The ensemble is open to qualified students by audition. A minimum GPA of 2.0 is required.

### **MUS 143, Symphonic Band, 1 Unit**

This is a continuation of MUS 142.

### **MUS 144, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students in the course develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only.

Special Fee Applies

### **MUS 145, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students in the course develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only. This course is a continuation of MUS 144.

Special Fee Applies

### **MUS 146, Gospel Choir, 1 Unit**

Members perform music for the historical African American sacred and contemporary repertoire, including spirituals, Gospel, church songs, community choir songs, contemporary Gospel, and original compositions and arrangements. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 147, Gospel Choir, 1 Unit**

This is a continuation of MUS 146. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 151, Chamber Ensemble - Strings, 1 Unit**

Formed and rehearsed under faculty guidance, the ensemble performs at various times throughout the semester. This elective course provides small group experience for the music student. A minimum GPA of 2.0 is required.

### **MUS 152, Chamber Ensemble - Strings, 1 Unit**

This is a continuation of MUS 151.

### **MUS 153, Chamber Ensemble: Brass, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 154, Chamber Ensemble: Brass, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required. This course is a continuation of MUS 153.

### **MUS 155, Chamber Ensemble: Woodwind, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 156, Chamber Ensemble: Woodwind, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required. This course is a continuation of MUS 155.

### **MUS 157, Chamber Ensemble - Percussion, 1 Unit**

Formed and rehearsed under faculty guidance, the ensemble performs at various times throughout the semester. This elective course provides small-group experience for the music student. A minimum GPA of 2.0 is required.

### **MUS 158, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 157.

### **MUS 160, Worship Leadership Formation, 3 Units**

This course introduces students to the field of music and worship within various ministry contexts. By surveying the historical practice of and philosophical foundations for music ministry, students are encouraged to explore the relationship between their individual strengths, abilities, and passions and this field of ministry. Students are introduced to vocational options in music and worship ministry and presented with a holistic picture of the musician as minister.

### **MUS 170, Oratorio Choir, 1 Unit**

This choir is composed of all music majors and minors. A public performance of major choral works is given each semester.

### **MUS 172, Recorder Lab, 1 Unit**

Music of the Renaissance and Baroque periods is performed on ancient instruments, including recorders, krumm horns, gambas, sackbuts, and natural trumpets.

### **MUS 173, Men's Chorale, 0-1 Units**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 174, Men's Chorale, 1 Unit**

This is a continuation of MUS 173.

Special Fee Applies

### **MUS 180, Handbell Choir, 1 Unit**

Handbells provide an opportunity for students to expand and refine their musical skills. Through traditional and contemporary music, students are exposed to an array of different styles of music. Performances are scheduled throughout the year. The ensemble is open to qualified students by audition. A minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 181, Handbell Choir, 1 Unit**

This is a continuation of MUS 180.

Special Fee Applies

### **MUS 182, Jazz and Commercial Ensemble, 1 Unit**

This is an 'augmented' big band ensemble and intended to prepare performers for a wide range of performance situations, including live and recording venues. Reading and musical interpretation are stressed. This group is recorded by the Audio Recording class(es), and students learn professional attitudes and techniques toward performance in all situations. Except for unusual situations, concurrent enrollment in other ensembles and/or private lessons may be required. May be repeated for credit, though only two upper-division units may count toward the commercial music concentration. A minimum GPA of 2.0 is required.

### **MUS 183, Jazz and Commercial Ensemble, 1 Unit**

This is a continuation of MUS 182.

## **MUS 187, Wind Ensemble, 1 Unit**

Students in this course encounter the most challenging music for collegiate musicians by the foremost composers of the genre, preparing them to engage various musical landscapes at the professional level. Open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 188, Wind Ensemble, 1 Unit**

Students in this course encounter the most challenging music for collegiate musicians by the foremost composers of the genre, preparing them to engage various musical landscapes at the professional level. Open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required. This course is a continuation of MUS 187.

Special Fee Applies

## **MUS 191, Jazz Improvisation Workshop, 1 Unit**

This class is normally taken by students who have completed MUS 122 Music Theory II, though the instructor may make exceptions. Small combo-based approaches to jazz improvisation, jazz chords and scales, blues, various styles, etc., are covered. Students are grouped by experience level in combos. This class is intended to prepare performers for a wide range of performance situations, including live and recording venues, particularly casuals and small session work. This group is recorded by the Audio Recording class(es), and students learn professional attitudes and techniques toward performance in all situations. Except for unusual situations, concurrent enrollment in other ensembles and/or private lessons may be required.

May be repeated for credit.

**Prerequisite:** MUS 122

## **MUS 192, Jazz Improvisation Workshop, 1 Unit**

This is a continuation of MUS 191.

## **MUS 195, Studio Orchestra, 1 Unit**

The APU Studio Orchestra prepares students to successfully engage in the multifaceted studio and live-performance environments of working professional musicians. This ensemble equips students with the broad palette of skills required of today's professional instrumental performers. Entrance is gained by audition only. May be repeated for credit.

## **MUS 201, Introduction to World Music, 3 Units**

This course is an introduction to classical, popular, and folk music traditions from around the world, with case studies drawn from Africa, Asia, Eastern Europe, India, Indonesia, Latin America, the Middle East, and native North America. Course discussions focus on the interactions between music and belief systems, contexts, aesthetics, and history, and examine the social organization of music, the components of musical repertoire, and the impact of material culture. Basic theories and methodologies of ethnomusicology are utilized. The course includes lectures, reading, extensive listening, and a group fieldwork project, and is appropriate for majors and nonmajors. *Meets the General Education Requirement: Intercultural Competence.*

## **MUS 202, Singing The Faith, 3 Units**

This course provides a broad overview of the history of Christian congregational singing and various forms, styles, and expressions included in their development. Emphasis is placed on early Christian worship, chant, hymnody, global hymnody, contemporary worship music, and foundational elements of congregational musical practice.

## **MUS 203, Languages of Worship, 2 Units**

This research seminar focuses on the use of sacred action and art forms used in worship, such as music, visual arts, literature, drama, film, architecture, and dance. Students study the creation of sacred space, time, language, movement, symbol, and their theological, historical, and practical applications.

## **MUS 204, Music of Latin America, 3 Units**

This ethnomusicology course teaches students how to listen to, think about, identify, and write about Latin music traditions of the Caribbean and North, Central, and South America. Students interested in world missions, world geography, anthropology, global studies, sociology, history, ethnic diversity, and geopolitics may find this course useful.

## **MUS 205, Music of Asia, 3 Units**

This ethnomusicology course teaches students how to listen to, think about, identify, and write about the classical, popular, and folk music traditions of Asia. Students interested in world missions, world geography, anthropology, global studies, sociology, history, ethnic diversity, and geopolitics may find this course useful.

## **MUS 206, Introduction to Music Education, 2 Units**

Designed for the prospective public school music specialist, the course consists of a study of the objectives, scope, and content of the public school's entire music program. Specific attention is given to music development through choral and instrumental ensembles and specialized music classes for K-12.

## **MUS 210, Performance Forum, 0 Units**

This course allows students to participate with major performing artists in conversational dialogue, and symposiums with area professionals on topics and disciplines that students are actively involved in. In addition, the Performance Forum gives students the opportunity to gain performance experience on stage in front of the music faculty and fellow students.

## **MUS 211, Applied Voice, 1-4 Units**

This course provides advanced study in correct vocal technique using various vocalise like Vaccai, Marchesi, Siefert, Concone and others.

Special Fee Applies

**Prerequisite:** MUS 111 and MUS 112

## **MUS 212, Applied Voice, 1-4 Units**

This is a continuation of MUS 211.

Special Fee Applies

**Prerequisite:** MUS 111 and MUS 112

## **MUS 213, Applied Piano, 1-4 Units**

Scales and arpeggios at rapid tempo are studied. Exercises such as Czerny's, Bach Sinfonias, intermediate sonatas by Viennese classicists, Chopin Nocturnes, and comparable works from 19th and 20th century composers are stressed. The course offers preparation for upper-division qualifying examination. In addition to weekly private lessons, students attend a group master class each week.

Special Fee Applies

**Prerequisite:** MUS 114

## **MUS 214, Applied Piano, 1-4 Units**

This is a continuation of MUS 213. In addition to weekly private lessons, students attend a group master class each week.

Special Fee Applies

**Prerequisite:** MUS 213

## **MUS 215, Applied Organ, 1-4 Units**

This course offers continued technical studies, Bach chorale, preludes and fugues, compositions of romantic and contemporary periods, and hymn playing for congregational singing.

Special Fee Applies

**Prerequisite:** MUS 115 and MUS 116

## **MUS 216, Applied Organ, 1-4 Units**

This is a continuation of MUS 215.

Special Fee Applies

**Prerequisite:** MUS 215

## **MUS 217, Practical Musicianship III, 1 Unit**

This course is a continuation of MUS 134, using mixed diatonic and chromatic materials and more complex rhythms.

**Prerequisite:** Grade of C or better in MUS 134 (C- does not qualify) or instructor consent.

## **MUS 218, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 119.

Special Fee Applies

## **MUS 219, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 218.

Special Fee Applies

## **MUS 220, Practical Musicianship IV, 1 Unit**

This course is a continuation of MUS 217, using more chromatic materials and more complex rhythms.

**Prerequisite:** Grade of C or better in MUS 217 (C- does not qualify) or instructor consent.

## **MUS 221, Music Theory III, 3 Units**

This course explores Renaissance and Baroque compositional techniques, modulation, chromatic harmony, classical formal structures, and exercises in analysis. Concurrent enrollment in MUS 217 Practical Musicianship III is recommended.

**Prerequisite:** Grade of C or better in MUS 122 (C- does not qualify) or instructor consent.

## **MUS 222, Music Theory IV, 3 Units**

This course explores chromatic nonharmonic tones; chromatically altered chords; harmonic texture; 9th, 11th, and 13th chords; modal harmony; and exercises in analysis. Concurrent enrollment in MUS 220 Practical Musicianship IV is recommended.

**Prerequisite:** Grade of C or better (C- does not qualify) in MUS 221 or instructor consent.

## **MUS 223, Web-Based Tools, 2 Units**

This course gives students practical experience in using Web-based technologies for tasks related to the commercial music industry. Students learn to use Internet tools for remote collaboration, gain experience in Web-based project management, and use Web design tools for creating online portfolios.

**Prerequisite:** C or higher in MUS 296

### **MUS 224, Diction for Singers I, 1 Unit**

Students study the principles for the International Phonetic Alphabet and apply the principles for the correct pronunciation of Italian and Latin. This class cannot be repeated for credit.

**Prerequisite:** Sophomore Standing

### **MUS 225, Madrigal Singers, 1 Unit**

Students have the opportunity to participate in an ensemble that performs acapella chamber music from various time periods beginning with the Renaissance. Entrance is gained by audition only.

### **MUS 227, Diction for Singers II, 1 Unit**

This is a continuation of MUS 224. Students employ the International Phonetic Alphabet and apply the principles for the correct pronunciation of German, French, English, and Spanish.

**Prerequisite:** MUS 224

### **MUS 230, Jubilant Song Ladies' Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

### **MUS 231, Jubilant Song Ladies' Choir, 1 Unit**

This is a continuation of MUS 230.

### **MUS 232, Guitar Techniques, 1 Unit**

This course is designed to prepare music education students to teach guitar in public schools. The course will cover basic guitar techniques as well as problems related to the guitar. Pedagogy, general maintenance, and guitar repair will also be discussed. This course is required for a music education emphasis at Azusa Pacific University.

**Prerequisite:** MUS 121, MUS 122, or instructor consent

### **MUS 233, Improvisation for Music Education, 1 Unit**

This course is designed to provide music education students with a study of methods and materials for teaching improvisation in K-12 schools including general music, bands, choirs, orchestras, pop groups, and world music ensembles. Students engage in improvisation exercises using their principal instrument or voice.

**Prerequisite:** MUS 122, MUS 134

### **MUS 242, University Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Special fee applies. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

### **MUS 243, University Choir, 1 Unit**

This is a continuation of MUS 242.

Special Fee Applies

### **MUS 244, Symphonic Band, 1 Unit**

As part of APU's Symphonic Band, students gain instrumental experience through rehearsal and public performance. The ensemble is open to qualified students by audition. A minimum GPA of 2.0 is required.

### **MUS 245, Symphonic Band, 1 Unit**

This is a continuation of MUS 244.

### **MUS 246, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only.

Special Fee Applies

### **MUS 247, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only. This course is a continuation of MUS 246.

Special Fee Applies

### **MUS 248, Gospel Choir, 1 Unit**

This is a continuation of MUS 147. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 249, Gospel Choir, 1 Unit**

This is a continuation of MUS 248. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 250, Music and Civilization, 3 Units**

This course is designed for nonmusic majors and promotes intelligent listening to music of all historical periods. Composers and their music are studied in relation to historical developments of their times. Students are also introduced to elements of music including orchestral instruments. *Meets the General Education Requirement: Humanities: Fine Arts.*

### **MUS 250H, Music and Civilization - Honors, 3 Units**

This course is designed for nonmusic majors and promotes intelligent listening to music of all historical periods. Composers and their music are studied in relation to historical developments of their times. Students are also introduced to elements of music including orchestral instruments. *Meets the General Education Requirement: Humanities: Fine Arts.*

**Prerequisite:** To enroll in the course, must be a student admitted to the Honors Program and be considered a member in 'active' status.

### **MUS 251, Chamber Ensemble: Strings, 1 Unit**

Students in this course focus on refining performance practice and high-level musicianship in chamber music, preparing them to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 252, Chamber Ensemble: Strings, 1 Unit**

Students in this course focus on refining performance practice and high-level musicianship in chamber music, preparing them to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required. This course is a continuation of MUS 251.

### **MUS 253, Chamber Ensemble: Brass, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 254, Chamber Ensemble: Brass, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required. This course is a continuation of MUS 253.

### **MUS 255, Chamber Ensemble: Woodwind, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 256, Chamber Ensemble: Woodwind, 1 Unit**

This course focuses on refining performance practice and high-level musicianship in chamber music, preparing students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required. This course is a continuation of MUS 255.

### **MUS 257, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 158.

### **MUS 258, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 257.

### **MUS 270, Guitar Ensemble, 1 Unit**

This course emphasizes performance of guitar music in quartets, trios, duos, and larger ensembles, with students performing music along with other instruments as well as vocalists. Music from the Renaissance to the present day is explored in any number of styles from contemporary to classical, including original student-written arrangements. The course develops musicianship, focusing on experience in performance practice, engaging in the wide canon of literature, and deepening aesthetic enjoyment through vast expressions of the Christian faith. Students must know how to read music and apply it directly to the guitar fingerboard, and this course fulfills the ensemble requirement for music majors whose primary instrument is guitar.

### **MUS 271, Symphony Orchestra, 1 Unit**

The Symphony Orchestra gives musicians practical ensemble experience through rehearsal and public performance. The scope of the literature used is determined by the technical proficiency of the class. The class is also open to the public by audition. A minimum GPA of 2.0 is required. Entrance is gained by audition only. May be repeated for credit.

### **MUS 272, Symphony Orchestra, 1 Unit**

This is a continuation of MUS 271. Entrance is gained by audition only. May be repeated for credit.

### **MUS 275, Men's Chorale, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 276, Men's Chorale, 1 Unit**

This is a continuation of MUS 275.

Special Fee Applies

### **MUS 281, Chamber Singers, 1 Unit**

Students performance of a variety of choral works from all periods of music literature, from early chant through vocal jazz mediums. A minimum GPA of 2.0 is required. Entrance by audition only.

Special Fee Applies

### **MUS 282, Handbell Choir, 1 Unit**

Handbells provide an opportunity for students to expand and refine their musical skills. Through traditional and contemporary music, students are exposed to an array of different styles of music. Performances are scheduled throughout the year. A minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 283, Handbell Choir, 1 Unit**

This is a continuation of MUS 282.

Special Fee Applies

### **MUS 285, Music Theater: Minor Roles and Chorus, 1 Unit**

Admission to this class is determined by the director. Students study, prepare, and publicly perform entire Broadway musicals or selected portions and receive coaching in the dramatic and musical aspects of performance.

### **MUS 289, Wind Ensemble, 1 Unit**

Students in this course encounter the most challenging music for collegiate musicians by the foremost composers of the genre, preparing them to engage various musical landscapes at the professional level. Open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 290, Wind Ensemble, 1 Unit**

This is a continuation of MUS 289.

Special Fee Applies

### **MUS 296, Introduction to Music Technology, 2 Units**

In this course, students will study the basic concepts pertaining to audio recording, MIDI programming, and music notation software. Students will apply this knowledge by completing a series of musical projects.

**Prerequisite:** MUS 121 (May be taken concurrently)

### **MUS 297, Marching Band, 1 Unit**

The Marching Band performs pregame and half-time shows at all five home football games. Additionally, the band may perform at other events representing the university such as the Azusa Golden Days Parade and high school marching band performances. The marching band offers an opportunity for music education majors to take leadership positions and have hands-on experience preparing them for future jobs as band directors.

The band meets on Mondays from 7-10 p.m. and Saturdays from 9 a.m.-12 p.m. Football games occur on Saturday evenings beginning at 6 p.m. The ensemble is open to qualified students by audition. May be repeated for credit. Required minimum GPA is a 2.0.

Special Fee Applies

### **MUS 301, Music of Africa, 3 Units**

This is a survey of sub-Saharan traditional and contemporary music cultures of Africa. It examines the musical and extra musical forces that shape, maintain, and perpetuate Africa's musical and cultural expression. Discussion on the general characteristics, concepts, and ethnomusicological approach to the organization of musical sound and its meaning are emphasized. This class provides an overview of the musical sounds that are prevalent in each geographic region. Students develop ethnomusicological listening skills and the ability to identify aspects of the unity and diversity within the music cultures of traditional and contemporary Africa. This course is appropriate for majors and nonmajors.

### **MUS 302, Soul Music, 3 Units**

This course traces the history and development of African American popular music from the early 17th century to the 21st century with a focus on the concept of soul as an essential aspect of American popular culture, encouraging intercultural competence by providing students with a foundation of knowledge and aural analytical skill through which they can identify, understand, and appreciate the contributions of soul music to the aesthetic values of contemporary music culture - sacred (Gospel) and secular (rhythm and blues). This course is appropriate for majors and non-majors. *Meets the General Education Requirement: Intercultural Competence.*

### **MUS 311, Applied Voice, 1-4 Units**

Students study phrasing, style, and interpretation of vocal literature from the classic through romantic periods, including the song literature of the Church. Selected arias from oratorio and opera are examined.

Special Fee Applies

**Prerequisite:** MUS 212



## **MUS 312, Applied Voice, 1-4 Units**

This is a continuation of MUS 311.

Special Fee Applies

**Prerequisite:** MUS 212

## **MUS 313, Applied Piano, 1-4 Units**

Students study scales in thirds, sixths, and tenths, contrary motion, and the corresponding arpeggios. Exercises such as Cortot's, Bach's Well-tempered Clavier, easier Etudes of Chopin, romantic Beethoven Sonatas, and other works of comparable difficulty are explored. The course prepares piano performance majors for their junior recitals.

Special Fee Applies

**Prerequisite:** Upper-division qualifying examination or by audition

## **MUS 314, Applied Piano, 1-4 Units**

This is a continuation of MUS 313. The course prepares piano performance majors for their junior recitals. In addition to weekly private lessons, students attend a group master class each week.

Special Fee Applies

**Prerequisite:** Upper-division qualifying examination or by audition

## **MUS 315, Applied Organ, 1-4 Units**

This course offers a study of works of all periods and preparation for the student's junior recital.

Special Fee Applies

## **MUS 316, Applied Organ, 1-4 Units**

This is a continuation of MUS 315.

Special Fee Applies

## **MUS 318, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 219.

Special Fee Applies

## **MUS 319, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 318.

Special Fee Applies

## **MUS 320, Keyboard Improvisation, 2 Units**

Students study the practical applications of music theory to keyboard playing, including playing from chord charts and 'by ear,' improvisation of solos and accompaniments, and making appropriate changes to published piano parts. Melody harmonization in various styles are examined, as well as elements of jazz, pop, and Gospel keyboard styles. Primary emphasis is placed on voicing chords idiomatically, rhythmic 'feels,' and melodic styles.

## **MUS 321, Counterpoint, 3 Units**

Strict counterpoint in two, three, and four parts in all species is studied; an introduction to free counterpoint is also provided.

**Prerequisite:** MUS 221 and MUS 222

## **MUS 322, Score Preparation and Printing, 2 Units**

Students study music copying and manuscript preparation using pen and triangle; printing parts and scores using Logic Audio and Finale.

Special Fee Applies

**Prerequisite:** MUS 121, MUS 122, MUS 296

## **MUS 323, Arranging and Rehearsal Technique, 3 Units**

Students study elements of common commercial styles, acoustic versus synthesizer arranging, score/part preparation, vocal arranging techniques, and arranging for rhythm section. This course is an extension of concepts from MUS 221/222, including reharmonization, texture, countermelody, and voicing. In addition to smaller assignments, student complete 3 large projects, for which the student directs rehearsals in collaboration with Commercial Styles classes, which perform the arrangements.

Special Fee Applies

**Prerequisite:** MUS 222 and MUS 296, or instructor consent

## **MUS 324, Songwriting, 2 Units**

The course teaches the process of songwriting, including lyrical concept, musical style, structure, and an introduction to demo production.

**Prerequisite:** C grade in one of the following: MUS 121, MUS 122, MUS 221, or MUS 222. MUS 296

## **MUS 325, Madrigal Singers, 1 Unit**

This is a continuation of MUS 225.

## **MUS 326, Live Sound Reinforcement, 2 Units**

The course is part of the B.M. in Commercial Music emphasis core. Basic signal flow, microphones, mixing consoles, processors, speakers, mixing techniques, problem solving, and team applications are covered. Students complete a live sound reinforcement project where they are responsible for a musical concert/event.

**Prerequisite:** MUS 327 or instructor consent

## **MUS 327, Audio I, 2 Units**

Basic acoustics review, mixers, microphones, digital audio, monitoring systems, studio acoustics, mixing concepts, outboard effects, with applications to audio recording and live sound reinforcement.

Special Fee Applies

**Prerequisite:** MUS 296 or instructor consent

## **MUS 328, Audio II, 3 Units**

This course covers digital audio systems, recording, mixing and editing, mastering, etc. Students complete a multitrack recording using a computer-based audio recording system.

Special Fee Applies

**Prerequisite:** MUS 327 or instructor consent

## **MUS 329, Keyboard Improvisation, 2 Units**

The practical applications of music theory to keyboard playing, including playing from chord charts and 'by ear,' improvisation of solos and accompaniments, and making appropriate changes to published piano parts are covered in detail. Melodic harmonization in various styles; elements of jazz, pop, and gospel keyboard; voicing chords idiomatically; and rhythmic 'feels' are explored.

## **MUS 330, Elementary Music Methods, 3 Units**

This course introduces students to methods and materials for planning and implementing general music experiences for all ages, with concentration on Pre-K through sixth grade children. Students will explore various teaching methods through singing, playing, movement, composition, and listening experiences, instructional techniques including Orff, Kodaly, Dalcroze, as well as learning strategies.

**Prerequisite:** MUS 206

## **MUS 331, String Instrument Techniques, 1 Unit**

The curriculum offers elementary instruction in the stringed instruments. Careful consideration is given to tone production, bowing, technique, study materials, care of instruments, and teaching procedures. Open to junior and senior music education majors only.

## **MUS 332, Woodwind Instrument Techniques, 1 Unit**

This course provides elementary instruction in the woodwind instruments. Careful consideration is given to tone production, technique, care of instruments, study materials, and teaching procedures. Open to junior and senior music education majors only.

## **MUS 333, Brass Instrument Techniques, 1 Unit**

Students receive elementary instruction in the brass instruments. Careful consideration is given to tone production, technique, care of instruments, study materials, and teaching procedures. Open to junior and senior music education majors only.

## **MUS 334, Percussion Instrument Techniques, 1 Unit**

This course provides elementary instruction in the percussion instruments. Careful consideration is given to technique, care of instruments, study materials, and teaching procedures. Open to junior and senior music education majors only.

## **MUS 335, Jubilant Song Ladies' Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

## **MUS 336, Jubilant Song Ladies' Choir, 1 Unit**

This is a continuation of MUS 335.

## **MUS 337, Music Business I, 2 Units**

This course is part of the commercial music emphasis core. Students study careers in commercial music, journals of the business, and networking and career development, and receive an overview of the production process for music and post production, and introduction to: A&R, touring, contracting, copyright law, licenses, royalties, mechanicals, publishing and distribution, performing rights organizations, contracts, legal issues, etc. Recommended for first-semester sophomores.

## **MUS 338, Music Business II, 2 Units**

Selected advanced topics in the music business, including copyright law, licenses, royalties, mechanicals, publishing and distribution, performing rights organizations, contracts, legal issues, etc., are covered.

**Prerequisite:** MUS 337

### **MUS 339, Hymnology, 2 Units**

The great Christian hymns and hymn tunes are studied in their historical settings. Analysis and interpretation of hymns are offered. Standard hymnals are evaluated.

### **MUS 340, University Choir & Orchestra, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 341, University Choir & Orchestra, 1 Unit**

This is a continuation of MUS 340.

Special Fee Applies

### **MUS 342, Symphonic Band, 1 Unit**

As part of APU's Symphonic Band, students gain instrumental experience through rehearsal and public performance. The ensemble is open to qualified students by audition. A minimum GPA of 2.0 is required.

### **MUS 343, Symphonic Band, 1 Unit**

This is a continuation of MUS 342.

### **MUS 344, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only.

Special Fee Applies

### **MUS 345, Bel Canto Women's Choir, 1 Unit**

This ensemble ministers to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 346, Gospel Choir, 1 Unit**

This is a continuation of MUS 248. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 347, Gospel Choir, 1 Unit**

This is a continuation of MUS 346. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

### **MUS 348, Song Literature Survey, 2 Units**

This class surveys solo vocal music from the German, French, Italian, Russian, British, American, Spanish, and South American art song repertoire spanning from the Renaissance through the 21st-century (not including opera arias). Class sessions consist of listening and discussing appropriate repertoire, student presentations, and performance. Emphasis is placed on both musical and poetic interpretation. Each student performs a minimum of our times during the semester from this literature.

### **MUS 349, Intermediate Logic Pro, 3 Units**

This course features instruction in plug-in synthesizers, custom instrument creation, keyswitching methods, looping techniques, basic automated mixing, audio editing techniques, audio plug-ins environment window and real-time MIDI processing.

Special Fee Applies

**Prerequisite:** MUS 296

### **MUS 350, History and Literature of Commercial Music, 3 Units**

This course provides a study of commercial music since 1900, with particular emphasis on music in recording for conventional distribution, music for broadcast, music for film, TV and video, etc. Jazz, rock, country-western, hip hop, film music, Christian, and gospel music receive particular attention. Important songwriters, performers, and producers are studied, along with the impact of technology and mass distribution on musical style and the public taste. Students are exposed to the broad array of contemporary musical styles that are 'commercial.'

**Prerequisite:** A grade of 'B' or better in both MUS 327 and MUS 337

### **MUS 351, Ancient, Renaissance, and World Music Literature, 3 Units**

This course provides a historical and stylistic study of the repertoire of serious Western music from ancient Greece through the Renaissance, plus other music of people and cultures from around the world. The course includes lectures, reading, listening, reports, and analysis.

### **MUS 352, Writing 3: Baroque, Classical, and Early Romantic Music Literature, 3 Units**

This course traces the development of music in Western and non-Western traditions through various ideas and procedures within specific geographical and cultural time-frames. Students will examine the implications, in a Christian framework, of the various developments and procedures used in music of classical and folk traditions of Western and non-Western cultures to facilitate the development of a mature and educated philosophy of music. The course also includes instruction in writing about music and music history. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

**Prerequisite:** Writing 2

### **MUS 352H, Baroque, Classical, and Early Romantic Music Literature - Honors, 3 Units**

Course content provides a continuation of MUS 351 with emphasis upon the baroque, classical, and early romantic periods. Meets the upper-division writing intensive course requirement. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

**Prerequisite:** To enroll in the course, must be a student admitted to the Honors Program and be considered a member in 'active' status.

### **MUS 353, Concert Music, 1 Unit**

Students are guided through listening by attending concerts.

### **MUS 354, Church Music and Worship, 2 Units**

This course acquaints students with current worship practices and trends and provides an analysis of current issues facing church musicians and worship leaders. The curriculum and reading for the course aids students in the critical evaluation of today's worship issues and challenges.

**Prerequisite:** Junior Standing and completion of MUS 202 and MUS 203

### **MUS 355, Chamber Ensemble - Strings, 1 Unit**

This is a continuation of MUS 252.

### **MUS 356, Chamber Ensemble - Strings, 1 Unit**

This is a continuation of MUS 355.

### **MUS 357, Chamber Ensemble - Brass, 1 Unit**

This is a continuation of MUS 254.

### **MUS 358, Chamber Ensemble - Brass, 1 Unit**

This is a continuation of MUS 357.

### **MUS 359, Chamber Ensemble - Woodwind, 1 Unit**

This is a continuation of MUS 256.

### **MUS 360, Chamber Ensemble - Woodwind, 1 Unit**

This is a continuation of MUS 359.

### **MUS 361, Introduction to Conducting, 2 Units**

Students receive instruction and drills in basic conducting skills, principles of interpretation, and rehearsal techniques for both choral and instrumental music.

**Prerequisite:** MUS 221 and MUS 222

### **MUS 362, Choral Conducting, 2 Units**

Students receive instruction in principles and techniques of conducting choral groups. Attention is given to interpretation, literature, and rehearsal skills. This is a practical course designed to give each student continuing training and experience in choral conducting.

**Prerequisite:** MUS 361

### **MUS 363, Instrumental Conducting, 2 Units**

The principles, techniques, and methods of conducting orchestral and band groups using standard instrumental literature are covered.

**Prerequisite:** MUS 361

### **MUS 364, Critical Audio Listening Skills, 2 Units**

This course covers recording environment terminology, sonic characteristics of microphones, processed audio signals, instruments and sections of instruments. Analysis and study of audio recordings, recording consoles, and variety of acoustic environments is also discussed.

**Prerequisite:** MUS 296 and MUS 327

### **MUS 365, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 258.

### **MUS 366, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 365.

## **MUS 367, Technology for Worship, 3 Units**

This course provides students with an understanding of technologies used for worship arts ministry, including digital and analog audio, lighting, video systems, presentation software, and assorted web-based tools for the worship leader. Philosophical and practical issues in the use of worship arts technology are discussed.

## **MUS 371, Symphony Orchestra, 1 Unit**

The Symphony Orchestra gives musicians practical ensemble experience through rehearsal and public performance. The scope of the literature used is determined by the technical proficiency of the class. The class is open to the public by audition. A minimum GPA of 2.0 is required. Entrance is gained by audition only. May be repeated for credit.

## **MUS 372, Symphony Orchestra, 1 Unit**

This is a continuation of MUS 371. May be repeated for credit. Entrance is gained by audition only.

## **MUS 373, Men's Chorale, 0-1 Units**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

## **MUS 374, Men's Chorale, 1 Unit**

This is a continuation of MUS 373.

Special Fee Applies

## **MUS 375, Worship Arts Leadership, 3 Units**

This course examines organizational structures for worship arts ministries in the Church and parachurch organizations. Attention is given to processes and structures that effectively organize musicians and artists for worship arts ministry and give space for God's work through His people. Topics include pastoral leadership, artistic team development, information management, facilities, budgets, scheduling, and ministry resources.

**Prerequisite:** MUS 160

## **MUS 376, Worship Design, 3 Units**

This course provides the student with a beginning framework for planning and designing a service of worship. Both artistic and practical issues are considered as various worship traditions (liturgical, Taize, free church, emergent, traditional, blended, etc.) and related musical styles are examined. Students have an opportunity to lead worship services they have planned and designed and gain experience with the practical components of worship (basic sound reinforcement, acoustics, rehearsal techniques, worship leading, etc.).

**Prerequisite:** MUS 202, MUS 203

## **MUS 377, Worship Studio I, 1 Unit**

This course is an in-depth study of the performance skills and abilities in music direction necessary for worship leadership. Students develop fluency in performance practices, rehearsal techniques, platform leadership skills, and the roles of instrumental and vocal music directors in the context of small ensembles. Gospel style and interpretation are stressed, and performance opportunities are given throughout the semester.

## **MUS 378, Worship Studio II, 1 Unit**

This course is a continuation of Worship Studio I, offering an in-depth study of the performance skills and abilities in musical direction necessary for worship leadership. Students develop fluency in performance practices, rehearsal techniques, platform leadership skills, and the roles of instrumental and vocal music directors in the context of small ensembles. Performance practices and interpretation of folk and ethnic styles are the primary focus. Performance opportunities are given throughout the semester.

## **MUS 379, Guitar Fingerboard Harmony, 2 Units**

This is a course in direct application of principles of diatonic and chromatic harmony as they are relevant to the guitar fingerboard. Students must have a thorough knowledge of reading music and a basic understanding of fundamentals of harmony and how chords are constructed.

**Prerequisite:** MUS 121, MUS 122, or instructor consent

## **MUS 380, Chamber Singers, 1 Unit**

Performance of a variety of choral works from all periods of music literature, from early chant through vocal jazz mediums. A minimum GPA of 2.0 is required. Entrance by audition only.

Special Fee Applies

## **MUS 381, Handbell Choir, 1 Unit**

Handbells provide an opportunity for students to expand and refine their musical skills. Through traditional and contemporary music, students are exposed to an array of different styles of music. Performances are scheduled throughout the year. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 382, Jazz and Commercial Ensemble, 1 Unit**

This is an 'augmented' big band ensemble and intended to prepare performers for a wide range of performance situations, including live and recording venues. Reading and musical interpretation are stressed. This group is recorded by the Audio Recording class(es), and students learn professional attitudes and techniques toward performance in all situations. Except for unusual situations, concurrent enrollment in other ensembles, and/or private lessons may be required. May be repeated for credit, though only two upper-division units may count toward the Commercial Music emphasis. A minimum GPA of 2.0 is required.

## **MUS 383, Jazz and Commercial Ensemble, 1 Unit**

This is a continuation of MUS 382.

## **MUS 384, Handbell Choir, 1 Unit**

This is a continuation of MUS 381.

Special Fee Applies

## **MUS 387, Wind Ensemble, 1 Unit**

As part of APU's Wind Ensemble, students gain instrumental experience through rehearsal and public performance, including a yearly tour. The ensemble is open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 388, Wind Ensemble, 1 Unit**

This is a continuation of MUS 387.

Special Fee Applies

## **MUS 389, Commercial Styles I, 1 Unit**

This class is an in-depth study of jazz vocal styles which prepares performers for a wide range of jazz performance situations including live and recording venues. Jazz style and interpretation are stressed and performance opportunities are given throughout the semester.

**Prerequisite:** C grade or better in one of the following: MUS 121, MUS 122, MUS 221, MUS 222; AND C grade or better in one of the following MUS 133, MUS 134, MUS 217, MUS 220

## **MUS 390, Commercial Styles II, 1 Unit**

A continuation of Commercial Styles I, this course offers an in-depth study of Broadway and pop music vocal styles intended to prepare performers for a wide range of commercial performance situations, including live and recording venues. Broadway and pop music style and interpretation are stressed and performance opportunities will be given throughout the semester.

**Prerequisite:** C grade or better in one of the following: MUS 121, MUS 122, MUS 221, MUS 222; AND C grade or better in one of the following MUS 133, MUS 134, MUS 217, MUS 220

## **MUS 391, Jazz Improvisation Workshop, 1 Unit**

This course covers small combo-based approaches to jazz improvisation, jazz chords and scales, blues, various styles, etc., with students grouped in combos by experience level. Student-performers prepare for a wide range of performance situations, including live and recording venues, particularly casuals and small session work. This group is recorded by the Audio Recording class(es), and students learn professional attitudes and techniques toward performance in all situations. Except for in unusual circumstances, concurrent enrollment in other ensembles and/or private lessons may be required. May be repeated for credit, though only 2 upper-division units may count toward the commercial music concentration.

## **MUS 392, Jazz Improvisation Workshop, 1 Unit**

This is a continuation of MUS 391.

## **MUS 393, Junior Recital, 0 Units**

Preparation and presentation of the junior recital program (approximately 30 minutes of music) as a requirement of the Bachelor of Music in Performance. This course must be taken during the semester in which the junior recital is presented. Topics include program preparation and research, recital protocol, advanced performance preparation, working with a collaborative performer/accompanist (when applicable). This course is taught by the student's major applied instructor.

**Prerequisite:** Performance majors to have completed 8 units of major applied area; permission of the applied instructor. Student must be concurrently enrolled in Applied Music in the term that the Junior Recital is presented.

## **MUS 394, Critical Listening Skills For Audio Recording Professionals, 2 Units**

Students study recording environment terminology and sonic manipulation including; sonic characteristics of microphones, processed audio signals, individual musical instruments and sections of instruments. Study and analysis of representative audio recordings, recording consoles, and a variety of acoustic environments is included.

**Prerequisite:** C or better in both MUS 220 and MUS 326

## **MUS 396, Advanced Music Technology, 2 Units**

Advanced sequencing techniques, orchestral simulation, advanced editing and automated mixing, synthesizer program editing, and system exclusive and program editor/librarian software are covered. The course provides an introduction to MIDI/digital audio hybrid systems and synchronization using LTC, VITC, MIDI clock, and MIDI Timecode. Students complete a large project using these techniques.

Special Fee Applies

**Prerequisite:** MUS 296 and MUS 327

## **MUS 397, Instrumental Collaboration for Pianists, 2 Units**

Students learn to collaborate with instrumentalists in a master class setting. Each major historical period is surveyed, and pianists work with instrumentalists from every family of instruments. Most of the repertoire is sonatas written by prominent composers. Students perform six times during the semester.

## **MUS 398, Vocal Collaboration for Pianists, 2 Units**

Students learn to collaborate with vocalists in a master class setting. Pianists perform Italian, French, German, and American art songs and arias. Emphasis is placed on both musical and poetic interpretation. Students perform six times during the semester.

## **MUS 399, Keyboard Ensemble, 2 Units**

This course offers guided experience in performance of keyboard literature for more than one performer. The class is open to students majoring in piano performance, organ performance, and to other qualified students upon audition and with permission of the instructor. Each student performs six times during the semester.

## **MUS 401, Worship Studio III, 1 Unit**

This course serves as a continuation of Worship Studio I and II, offering an in-depth study of the performance skills and abilities in musical direction necessary for worship leadership. Students develop fluency in performance practices, rehearsal techniques, platform leadership skills, and the roles of instrumental and vocal music directors in the context of small ensembles. Jazz interpretation and style are the primary focus. Performance opportunities are given throughout the semester.

## **MUS 402, Worship Studio IV, 1 Unit**

This course serves as a continuation of Worship Studio I, II, and III, offering in-depth study of the performance skills and abilities in musical direction necessary for worship leadership. Students develop fluency in performance practices, rehearsal techniques, platform leadership skills, and the roles of instrumental and vocal music directors in the context of small ensembles. Performance practice and interpretation of pop and rock styles are the primary focus. Performance opportunities are given throughout the semester.

## **MUS 404, Instrumental Music Methods, 3 Units**

This course is designed to provide music education students with a study of methods and materials for teaching instrumental music in K-12 schools, including concert bands, marching bands, orchestra, jazz and pop groups, and world music ensembles. Students engage in 15 hours of observation as well as practice teaching.

**Prerequisite:** MUS 206

## **MUS 405, Choral Music Methods, 3 Units**

Designed for the prospective school music specialist, the course will consist of a study of choral methods used in school music programs. Special attention will be given to developing musicality and musicianship through choral ensembles and specialized music classes, including all periods and genres of music.

**Prerequisite:** MUS 206

## **MUS 407, Commercial Styles III, 1 Unit**

A continuation of Commercial Styles I and II, this course offers an in-depth study of country western, folk and contemporary Christian music vocal styles intended to prepare performers for a wide range of commercial performance situations, including live and recording venues. Country, folk and contemporary Christian music performance style and interpretation are stressed and performance opportunities will be given throughout the semester.

**Prerequisite:** C grade or better in one of the following: MUS 121, MUS 122, MUS 221, MUS 222; AND C grade or better in one of the following MUS 133, MUS 134, MUS 217, MUS 220

## **MUS 408, Commercial Styles IV, 1 Unit**

A continuation of Commercial Styles I, II and III, this course offers an in-depth study of rock and rhythm & blues (R&B) vocal styles intended to prepare performers for a wide range of commercial performance situations, including live and recording venues. Rock and R&B musical performance style and interpretation are stressed and performance opportunities are given throughout the semester.

**Prerequisite:** C grade or better in one of the following: MUS 121, MUS 122, MUS 221, MUS 222; AND C grade or better in one of the following MUS 133, MUS 134, MUS 217, MUS 220

## **MUS 409, Jubilant Song Ladies' Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

## **MUS 410, Jubilant Song Ladies' Choir, 1 Unit**

This is a continuation of MUS 409.

## **MUS 411, Applied Voice, 1-4 Units**

This course offers continued studies in phrasing and interpretation. Emphasis is placed on repertoire, both sacred and secular, and platform presentation.

Special Fee Applies

**Prerequisite:** MUS 311 and MUS 312

## **MUS 412, Applied Voice, 1-4 Units**

This course offers continued studies in phrasing and interpretation. Emphasis is placed on repertoire, both sacred and secular, and platform presentation. Appearances in recitals comprising literature from the above mentioned may be required at the discretion of the instructor. This may be in addition to the senior recital for the voice major.

Special Fee Applies

**Prerequisite:** MUS 411

## **MUS 413, Applied Piano, 1-4 Units**

Virtuoso studies such as Chopin's or Liszt's are examined, and advanced compositions by Bach, Beethoven, Romantic, and 20th-century composers are explored. A study of selected concerti is offered. This course prepares piano performance majors for their senior recitals.

Special Fee Applies

**Prerequisite:** MUS 314

## **MUS 414, Applied Piano, 1-4 Units**

This is a continuation of MUS 413. The course prepares piano performance majors for their senior recitals. In addition to weekly private lessons, students attend a group master class each week. **Prerequisite:** upper-division qualifying examination or by audition

Special Fee Applies

**Prerequisite:** Upper-division qualifying examination or by audition

## **MUS 415, Applied Organ, 1-4 Units**

This course offers advanced study of major works of all periods and intense preparation for the student's senior recital.

Special Fee Applies

## **MUS 416, Applied Organ, 1-4 Units**

This is a continuation of MUS 415.

Special Fee Applies

## **MUS 417, Organ Literature I, 2 Units**

This course is a survey of the historical development of the literature for the organ from the Middle Ages through the classical period. Organ builders from these centuries are also discussed. Class sessions consist of listening and discussing repertoire from these periods and sight reading some of the representative literature.

## **MUS 418, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 319.

Special Fee Applies

## **MUS 419, Semi-Private Voice, 1 Unit**

This is a continuation of MUS 418.

Special Fee Applies

## **MUS 420, Organ Literature II, 2 Units**

This course is a survey of the historical development of the literature for the organ from the Romantic period through the 20th-century as well as contemporary works. Discussions include the study of major organ builders during this time.

**Prerequisite:** 2 units of Applied Organ

## **MUS 421, Choral Arranging, 2 Units**

Students learn the techniques of arranging and adapting song materials for choral ensembles of various sizes and compositions.

**Prerequisite:** MUS 222

## **MUS 422, 20th Century Compositional Techniques, 3 Units**

The stylistic techniques of major composers are reviewed. A major thrust of the class is the presentation of students' compositions.

**Prerequisite:** MUS 222



### **MUS 423, Orchestration I, 3 Units**

This course provides an introduction to orchestral and symphonic wind ensemble instruments. Scoring exercises for full ensembles and smaller combinations are emphasized.

**Prerequisite:** MUS 221; MUS 222 (may be taken concurrently) or instructor consent

### **MUS 424, Projects in Music Theory, 2 Units**

Personalized arranging, composition, and analytical projects are assigned according to the interest and capabilities of the student.

**Prerequisite:** MUS 221 and MUS 222

### **MUS 425, Collegium, 1 Unit**

The course emphasizes rehearsal and performance of chamber music, especially pre-19th century music. The course is open to students with instructor's permission only.

### **MUS 426, Collegium, 1 Unit**

This is a continuation of MUS 425.

### **MUS 427, Form and Analysis, 3 Units**

The forms of music from the 18th century to the present are covered. An analysis of both large and small forms is included.

**Prerequisite:** MUS 222

### **MUS 428, Arranging II, 2 Units**

Arranging for larger ensembles, more musical styles, arranging for live ensembles versus arranging for recording, advanced harmonic techniques, and textures and melodic procedures is covered. Students complete several small assignments in various styles, and one large project which is recorded by the Audio Recording class(es) or the Production Techniques class.

Special Fee Applies

**Prerequisite:** MUS 323 and MUS 423

### **MUS 429, Piano Literature I, 2 Units**

This course surveys the broad scope of piano literature from the invention of the piano to the early Romantic period. Class sessions consist of listening to and discussing appropriate repertoire and sight-reading of various pieces of the literature. Students are required to read the primary literature (or excerpts) as well as to listen, sight-read, analyze, and recognize, and prepare additional topics from books of secondary literature.

### **MUS 430, Piano Literature II, 2 Units**

This course surveys the broad scope of piano literature from the early Romantic period to the present day. Class sessions consist of listening to and discussing appropriate repertoire and sight-reading of various pieces of the literature.

**Prerequisite:** MUS 429

### **MUS 432, Music in the Elementary Schools, 3 Units**

Designed for the prospective elementary school teacher, the course consists of the objectives, scope, and content of the elementary school music program as described in the Visual and Performing Arts Framework for California Public School. Active participation in the skills of music and movement are required in order to understand the components and concepts in these performing arts. The course includes supervised practice teaching and opportunities for observation of teaching professionals.

### **MUS 433, Music Methods for the Elementary and Secondary Schools, 3 Units**

This course offers a sequential presentation of methods and materials available for the prospective music teacher of the spectrum of K-12. Widely accepted approaches and philosophies are discussed, including Dalcroze, Kodaly, Orff-Schuwerk, Yamaha, and Susuki. Students engage in guided observation and practice teaching.

### **MUS 434, Piano Pedagogy, 2 Units**

Students study various piano teaching methods and materials. The course includes supervised practice teaching and opportunities for observation of the professor.

**Prerequisite:** MUS 313 or instructor consent

### **MUS 435, University Choir, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

### **MUS 436, University Choir, 1 Unit**

This is a continuation of MUS 435.

Special Fee Applies

### **MUS 437, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only.  
Special Fee Applies

### **MUS 438, Bel Canto Women's Choir, 1 Unit**

Students in this course minister to the local church and broader community, performing sacred classics, hymn arrangements, spirituals, and contemporary Christian music. Students develop choral musicianship and a deepening aesthetic enjoyment through diverse choral expressions of the Christian faith. A minimum GPA of 2.0 is required. Entrance gained by audition only. This course is a continuation of MUS 437.  
Special Fee Applies

### **MUS 440, Instrumental Pedagogy, 2 Units**

Students study the methods and materials used in teaching brass, woodwind, string, or percussion instruments. The area of emphasis is determined by the student's specialization.

### **MUS 441, Music in Worship, 3 Units**

Students survey the history and practice of the use of music in worship services. Emphasis is given to the development of both liturgical and nonliturgical forms of worship. Students are involved in learning effective worship planning as they study the role of the minister, director of music, and organist.

### **MUS 442, Church Music Administration, 2 Units**

Students explore the process of developing the music program of the local church and the relationship of the minister of music to the congregation, music committee, and pastor. A graded choir program, equipment, and general organization are examined.

### **MUS 443, Vocal Pedagogy, 2 Units**

This course covers the study of teaching methods and practices in voice, detailed study of the vocal instrument, and sessions working one-on-one with a beginning voice student.

### **MUS 444, Seminar in Church Music, 2 Units**

This course is a research seminar dealing with contemporary problems in church music. An in-depth investigation of specific church music programs and supervised student assignments involving leadership in the music program of local churches is offered.

### **MUS 445, Service Playing, 2 Units**

This course shows the church musician how to handle the keyboard instruments in various church situations, including weddings, funerals, communions, and aspects of traditional services.

### **MUS 446, Issues in Church Music, 2 Units**

This course provides an analysis of current issues in church music and acquaints students with contemporary worship practices. The curriculum aids students in the evaluation of today's issues from an historical perspective.

### **MUS 447, Music and Worship Internship I, 2 Units**

Students who desire experience in a church music program should take this practicum. Under close faculty supervision, students are assigned specific leadership responsibilities in local churches' music programs.

**Prerequisite:** MUS 375; MUS 376 (may be taken concurrently)

### **MUS 449, Symphonic Band, 1 Unit**

As part of APU's Symphonic Band, students gain instrumental experience through rehearsal and public performance. The ensemble is open to qualified students by audition. A minimum GPA of 2.0 is required.

### **MUS 450, Symphonic Band, 1 Unit**

This is a continuation of MUS 449.

### **MUS 451, Repertoire for the Instrumental Music Classroom, 2 Units**

This course equips students with a comprehensive knowledge of repertoire to be used as curriculum in the secondary instrumental music classroom through the context of band, orchestra, jazz band, and string orchestra.

**Prerequisite:** MUS 222 and MUS 361

### **MUS 452, Instrumental Music Literature, 2 Units**

This course offers a survey of string, woodwind, brass, guitar, or percussion literature considered from its historical, formal, stylistic, and aesthetic aspects. It also includes study of the history and development of the instruments. The course content varies according to the applied performance area of the student.

### **MUS 453, American Music, 3 Units**

Students study the development of American music from early psalmody to contemporary expressions. Music on the frontier, in urban culture, American education, and the Church is explored. A survey of the music of prominent American composers from William Billings to John Cage is included. The course is open to nonmusic majors with the instructor's consent.

### **MUS 454, Music and Worship Internship II/Capstone, 2 Units**

Under close faculty supervision, students are assigned specific leadership responsibilities in local churches' music programs. This course concludes with a 'capstone project,' coordinated between student and faculty. The project will include a sophisticated level of research, collaboration, creativity, and synthesis of learning acquired through previous coursework in the major. With approval, the project may serve as portfolio material. This course is a continuation of MUS 447.

**Prerequisite:** MUS 447

### **MUS 455, Late Romantic and 20th-Century Music Literature, 3 Units**

This course provides a study of Western music of the late Romantic and 20th century periods in historical context of broader developments in culture. American music and implications of recent developments, including computer and experimental music, are also included. *Meets the General Education Requirement: Humanities: History.*

**Prerequisite:** MUS 121

### **MUS 456, Choral Literature, 2 Units**

Students survey choral compositions from the Renaissance to the present. The course emphasizes the representative works from each of the major historical periods.

### **MUS 457, Chamber Ensemble - Strings, 1 Unit**

This is a continuation of MUS 356.

### **MUS 458, Chamber Ensemble - Strings, 1 Unit**

This is a continuation of MUS 457.

### **MUS 459, Chamber Ensemble: Brass, 1 Unit**

Premier chamber ensembles focus on refining performance practice and high-level musicianship in chamber music, and this course prepares students to engage various musical landscapes at the professional level. A minimum GPA of 2.0 is required.

### **MUS 460, Chamber Ensemble - Brass, 1 Unit**

This is a continuation of MUS 459.

### **MUS 462, Seminar in Conducting, 2 Units**

Students study special problems in conducting, conduct choral and instrumental ensembles, observe rehearsals and performances under a master conductor, and research the historical aspects of conducting.

**Prerequisite:** MUS 361 and MUS 362

### **MUS 464, Chamber Ensemble - Woodwind, 1 Unit**

This is a continuation of MUS 360.

### **MUS 465, Chamber Ensemble - Woodwind, 1 Unit**

This is a continuation of MUS 464.

### **MUS 466, Audio and Acoustics, 3 Units**

This survey course is geared toward students who seek knowledge with basic concepts of acoustical conditions, electronics, sound systems, and recording techniques.

### **MUS 467, Advanced Pro Tools, 2 Units**

This course is a continuation of MUS 471. Additional topics covered include mixing and mastering principles.

**Prerequisite:** MUS 328 or instructor consent

### **MUS 469, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 366.

### **MUS 470, Chamber Ensemble - Percussion, 1 Unit**

This is a continuation of MUS 469.

### **MUS 471, Intermediate Pro Tools, 3 Units**

This course explores methods for automation, audio editing, basic effects plugins, cue mix, synchronization, recording, and monitoring.

**Prerequisite:** MUS 327 or instructor consent

## **MUS 472, Audio For Post Production, 2 Units**

This course focuses on practical and aesthetic considerations relating to audio post-production. Topics covered include voice-over, ADR, dialogue and music editing, noise reduction, effects, mixing and lay-back.

Special Fee Applies

**Prerequisite:** MUS 467 (may be taken concurrently) or instructor consent

## **MUS 473, Composing for Film and Television, 3 Units**

An introduction to scoring and producing music for films and television, this course covers synchronization, software, compositional approaches; overview of history of film composition; synthetic, 'live', and 'mixed' approaches. 'spotting' a film; and collaborating with a director. Students will score several short scenes and at least one short student film or other film.

**Prerequisite:** MUS 323, MUS 468, MUS 423

## **MUS 474, Music Career Development, 2 Units**

This course provides an in-depth study of music career planning, networking, promotion, advertising, and marketing, with special emphasis on using the internet. Social media, iTunes, internet collaboration and YouTube are covered. Career paths and combinations are explored. An important component of the course is appearance by diverse guest lecturers.

**Prerequisite:** MUS 223

## **MUS 475, Men's Chorale, 1 Unit**

Students perform sacred classics, hymn arrangements, spirituals, and contemporary Christian music. A minimum GPA of 2.0 is required. Entrance is gained by audition only.

Special Fee Applies

## **MUS 476, Men's Chorale, 1 Unit**

This is a continuation of MUS 475.

Special Fee Applies

## **MUS 478, Gospel Choir, 1 Unit**

This is a continuation of MUS 346. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 479, Gospel Choir, 1 Unit**

This is a continuation of MUS 478. Membership is open to students, faculty, staff, and community members. Entrance is gained by audition only. For APU students, a minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 481, Orchestration II, 3 Units**

This course offers advanced study in orchestration, stressing the full orchestra and wind ensemble and includes scoring and demo creation using Logic Pro.

**Prerequisite:** MUS 349 and MUS 423

## **MUS 483, Handbell Choir, 1 Unit**

Handbells provide an opportunity for students to expand and refine their musical skills. Through traditional and contemporary music, students are exposed to an array of different styles of music. Performances are scheduled throughout the year. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 484, Preparing the Total Performer, 1 Unit**

This class provides students with the principles necessary to achieve complete freedom to communicate before audiences. This is accomplished through class participation, performance, and group interaction. Students study essential principles and learn to master the skills necessary to present themselves in any situation. The course includes study of the release of body tension through the Alexander technique, the affect of body movement on an audience, and methods to overcoming fear and anxiety. Students learn to communicate the subtext of a piece/presentation through expressive use of the voice, body, and instrument. A student enrolling in this class should have some skill and experience in the performing or dramatic arts.

## **MUS 486, Opera Workshop: Lead Roles and Minor Roles, 1 Unit**

Students study, prepare, and perform entire operas or selected portions and receive coaching in the dramatic and musical aspects of performance.

Admission to this class is determined by the director.

## **MUS 487, Handbell Choir, 1 Unit**

This is a continuation of MUS 483.

Special Fee Applies

## **MUS 489, Wind Ensemble, 1 Unit**

As part of APU's Wind Ensemble, students gain instrumental experience through rehearsal and public performance, including a yearly tour. The ensemble is open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 490, Wind Ensemble, 1 Unit**

This ensemble engages the most challenging music for collegiate musicians by the foremost composers of the genre, preparing students to engage various musical landscapes at the professional level. The ensemble is open to qualified students by audition or instructor's consent. A minimum GPA of 2.0 is required.

Special Fee Applies

## **MUS 491, Senior Recital, 0 Units**

This course includes preparation for and presentation of the senior recital (approximately 60 minutes of music) as a requirement of the Bachelor of Music. This course must be taken during the semester in which the senior recital is presented. Topics include program preparation and research, stage presence, recital protocol, advanced performance preparation, working with a collaborative accompanist (when appropriate). This course is taught by the student's applied instructor. *Meets the General Education Requirement: Integrative and Applied Learning.*

**Prerequisite:** Music majors who have completed 12 units of major applied area; permission of instructor. Student must be concurrently enrolled in Applied Music in the term that the Senior Recital is presented.

## **MUS 492, Senior Project in Commercial Music, 0 Units**

This is a capstone course in the Commercial Music Program. Students complete a major project apropos to their track, and equivalent in effort to a senior recital. The project will reflect the student's ability to synthesize and integrate knowledge and skills gained and developed in the course of their Commercial Music studies. Each project will be planned and executed with the assistance and oversight of a faculty advisor. *Meets the General Education Requirement: Integrative and Applied Learning.*

**Prerequisite:** Senior standing and instructor consent

## **MUS 494, Commercial Music Internship, 2 Units**

This course offers monitored and evaluated professional work experience for the commercial music major. Under regular and periodic faculty supervision, students are placed in a music business environment related to their area of career interest. Placement is limited to situations available from or approved by the supervising instructor. (Note: Credit for prior experience is not available to fulfill the requirements of this course.)

**Prerequisite:** MUS 337 and 1 course of BUSI 110, MUS 338, MUS 328, or MUS 428 and instructor consent

## **MUS 495, Production Techniques, 2 Units**

The intent of this class is to work in production teams to produce a musical recording project. Each team includes students oriented towards arranging, engineering, music business, and performance. They take on a large project, divide the production tasks, and learn to work as a production team. Topics include session and arrangement planning, budgeting, contracting, preproduction techniques, recording of acoustic and electronic instruments, work process and synchronization, final mix, and mastering. Students are given a budget and use realistic figures for studio time, musicians, tape costs, etc. This is meant to be a shared project, with each student contributing particular skills and orientation to the final product, which can be used as a demonstration of the student's abilities and capacity for working in a production team. As a final step, each student evaluates others on the same production team.

Special Fee Applies

**Prerequisite:** MUS 327 & MUS 428; or MUS 323 & MUS 328; or BUSI 110 & MUS 338; or 10 units applied study and 1 unit each Jazz Ensemble and Improvisation

## **MUS 496, Senior Seminar: Ethics in Music, 3 Units**

This senior seminar serves musicians planning to work in the private and/or public sectors, including future full-time church musicians, school music educators, private teachers, performers, and freelance musicians. The course focuses on the integration of Christian faith, ethical issues and professional concerns that confront musicians in the work environment.

**Prerequisite:** Senior standing, completion of Writing 3

## **MUS 497, Readings, 1-4 Units**

This is a program of study concentrating on assigned readings, discussions, and writing arranged between and designed by a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

## **MUS 498, Directed Research, 1-4 Units**

This course provides instruction in research design and technique, and gives students experience in the research process. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

**Prerequisite:** Junior or Senior Standing

### **MUS 499, Thesis/Project, 1-4 Units**

This is a senior-level 'capstone' type of independent study/research experience, involving the student in a unique project with a sophisticated level of creative output or research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing. The thesis or project may result in formal thesis, published article, electronic media, or annotated recital. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

**Prerequisite:** Upper-division writing intensive course or instructor consent; and junior or senior standing

### **MUS 777, Private Piano, 1 Unit**