

# MUSIC

School of Fine Arts

**Dean:** Roger Owens, PhD

**Academic Chair:** Stephen Rochford, DMA

**Faculty:** Susan Boettger, DMA, Stan Breckenridge, PhD, John Campbell, Christine Azzoni Dow, Dean Shepherd, Tim Hall, Matt Hare, DMA, Emily Hung, DMA, Linda Leyrer, Rob Grishkoff, Steven Liu, Daniel Luzko, DMA, John Marr, Gary Matsuura, Mary Palchak, Janice Park, DMA, Ed Pepper, Randy Pile, PhD, Carla Reisch, Stephen Rochford, DMA, John Schneiderman, Rob Slack, DMA, Lea Steffens, DMA, Amy Toscano, Matthew Tresler, DMA, Darren Wilsey, Janice Wyma, DMA

**Lab Tech:** Mark Petersen

**Staff Accompanists:** Dean Shepherd, Amy Toscano

## Curriculum

The music curriculum is designed to provide a thorough and high-quality course of study for the transferring music major, as well as opportunities for students in other fields to learn about music through courses and through participation in performing groups. Courses offered in the music curriculum meet major transfer requirements, and many also meet general education requirements in the arts and/or humanities. The curriculum includes courses in music performance, theory, history, and appreciation, as well as a variety of fine vocal and instrumental ensembles. Additionally, courses of instruction are offered in guitar, piano and voice.

## Music Major Program

The department offers this program to qualified music students who wish to develop their performance abilities. Admission to the program is done by auditions, which are scheduled before the start of fall and spring semesters. Students must complete certain course requirements including specific classes in order to receive one-on-one vocal, instrumental, or piano instruction, the main concentrations of the program. For more information call (949) 451-5366 or email [srochford@ivc.edu](mailto:srochford@ivc.edu).

## Performance

### INSTRUMENTAL PERFORMANCE

The mission of the instrumental music area (IMA) is to provide the finest artistic experience possible for its students and audiences. The IMA is one of the most active and visible segments of the college. IMA performance ensembles serve as a nexus between music students, the college and local communities, and student and professional composers and soloists. Currently there are performance opportunities in the new Woodwind Chamber Music class, Jazz Ensemble, Orchestra, Wind Symphony, and Guitar Program.

The Woodwind Chamber Music class, Jazz Ensemble, Orchestra, Wind Symphony, and Guitar classes are exemplary of the California Community Colleges. Membership is drawn from traditional college-aged students as well as from community members of all ages and experiences. Graduates have transferred to all of the region's major universities and are active in many professions of music.

The Woodwind Chamber Music class rehearses Mondays from 4:00-6:50 p.m.; the Jazz Ensemble rehearses Thursday evenings from 7:00-9:50 p.m.; the Orchestra rehearses Tuesday evenings from 7:00-9:50 p.m.; the Wind Symphony rehearses Wednesday evenings from 7:00-9:50 p.m.; and guitar courses vary (consult the class schedule each semester). The Woodwind Chamber Music class, Jazz Ensemble, Orchestra, Wind Symphony and Jazz Improvisation courses are not beginning instrument or beginning music reading courses. Students should have three years of ensemble experience before joining. Interested string, brass, woodwind, percussion and guitar players are encouraged to consider joining one of the ensembles or course offerings. For further information

please contact Dr. Stephen Rochford at (949) 451-5366; (949) 451-5775 (fax); or [srochford@ivc.edu](mailto:srochford@ivc.edu).

### Woodwind Chamber Music

The Woodwind Chamber Music class is the newest IMA ensemble. This course is open to woodwind instrument players and pianists who will be placed in numerous small ensembles such as duets, trios, and quartets. Students will perform music from the 16th century to the 21st century, including premieres of new works from student and professional composers. The class will perform in public several times each semester. For further information please contact Dr. Stephen Rochford at (949) 451-5366; (949) 451-5775 (fax); or [srochford@ivc.edu](mailto:srochford@ivc.edu).

### Jazz Ensemble

The Jazz Ensemble was formed in 1998 and has remained an active and vibrant part of the college since. The ensemble performs newly composed works as well as music from the repertoire of the jazz big band tradition. The Jazz Ensemble is also the featured performance at the annual IVC Jazz Picnic. For information please contact Ed Pepper at (949) 451-5452 X8184 or [epeffer@ivc.edu](mailto:epeffer@ivc.edu).

### Orchestra

The IVC Orchestra is a traditional ensemble of orchestral strings (violin, viola, cello, and bass), woodwinds, brass and percussion. The Orchestra performs works from the Renaissance period to the 21st century, including original works drawn from the vast orchestral repertoire, transcriptions, and new works commissioned from professional composers and student composers. For further information, please contact Dr. Stephen Rochford, Director of Instrumental Music, by phone (949) 451-5366; fax (949) 451-5775; or email: [srochford@ivc.edu](mailto:srochford@ivc.edu).

### Wind Symphony

The IVC Wind Symphony is the oldest instrumental ensemble at IVC. It is an ensemble of traditional band/orchestra wind and percussion instruments. The Wind Symphony performs repertoire from the Renaissance period to the 21st century, including original wind music; quality transcriptions of folk, orchestral, choral and other music; as well as brand new music composed for the medium. Since 1991 the ensemble has performed over 40 world, state, or regional premieres of new music, including over 10 works commissioned directly from professional composers and from IVC composition students. For further information please contact Dr. Stephen Rochford at (949) 451-5366; (949) 451-5775 (fax); or [srochford@ivc.edu](mailto:srochford@ivc.edu).

### Guitar Program

Under the direction of world-renowned guitarist and lutenist John Schneiderman, the guitar program offers recital opportunities for students to perform as soloists and in small and large ensembles. It is the fastest-growing segment of the instrumental music area. For information, please contact Mr. Schneiderman at [jschneiderm@ivc.edu](mailto:jschneiderm@ivc.edu).

### KEYBOARD PERFORMANCE

The keyboard department offers a vibrant program with outstanding piano faculty, top-of-the-line Steinway pianos, and a busy calendar of concerts. The recently renovated stock of acoustic keyboard instruments makes Irvine Valley College one of the few institutions in the area to own two Steinway D instruments on the main stage of the Performing Arts Center and studio Steinways in the classrooms. In addition, the department owns a beautiful Allen Quantum digital concert organ and three harpsichords. Each year the department presents a piano series with IVC piano faculty and internationally renowned guest keyboard artists. The program offers a variety of piano classes for beginning to advanced-level students, as well as advanced individual instruction. Over the years, IVC piano students have transferred successfully to major four-year institutions including Chapman, CSU Fullerton, CSU Long Beach, and UC Berkeley. For more information, please contact Dr. Susan Boettger at (949) 451-5542 or [sboettger@ivc.edu](mailto:sboettger@ivc.edu).

### CHORAL PERFORMANCE

#### Master Chorale

The Master Chorale was the first music ensemble at IVC, performing for the first time in 1979. Since that time, the Master Chorale has offered performances from the great masterworks of the Western canon to the Great American Songbook, to the vast treasury of choral music from the world's cultures. The choir has traveled to Europe and South America, and choir members have performed on the stage of Carnegie Hall. This auditioned, mixed-voice choir continues to present concerts of masterworks with orchestra and concerts of varied repertoire from chant and motets, to folk songs and commissioned works. For further information or to audition, please contact Dr. Matthew Tresler at (949) 451-5538 or [mtresler@ivc.edu](mailto:mtresler@ivc.edu).

#### Women's Chorus

The Women's Chorus at IVC performs literature composed and arranged for treble voices. This body of repertoire includes works from the Renaissance to newly composed works, songs from folk traditions, to popular songs. Special emphasis in rehearsal is on group vocal technique and choral skills. The chorus performs twice a semester. For further information, please contact Dr. Matthew Tresler at (949) 451-5538 or [mtresler@ivc.edu](mailto:mtresler@ivc.edu).

### GROUP CLASS MUSIC LESSONS

The Music Department recognizes that, for many students, learning how to play an instrument or sing can be a source of great enrichment in their college education. Class lessons in **guitar, piano, voice, and jazz improvisation** are offered by expert teachers—performers of the highest caliber who can be seen and heard in professional venues around Southern California.

Not only do students learn the rudiments of performance; they are able to proceed from beginning to intermediate and advanced levels of instruction. Class instruction in performance has proven educational benefits, enhancing learning as well as providing peer support and motivation. An additional benefit is that class lessons are economical for IVC students.

### MUSIC HISTORY

The Department of Music offers general education breadth courses in music history. These courses are appropriate as part of a student's general education transfer preparation or as part of a student's interest in learning more about the diverse disciplines of the arts. Music Appreciation (Music 20) is the standard collegiate lower-division course covering musical style and genre, as well as historical and biographical information about the many European classical music traditions. World Music (Music 21) covers musical style and genre, and historical and sociological aspects of music from non-European sources. History of Jazz (Music 27) and History of Rock Music (Music 28), one of the most popular courses in the program, cover musical style and genre, as well as historical, biographical, and political aspects of these most important contemporary art forms. All of these courses are transferable to both the UC and CSU systems.

### MUSIC THEORY AND COMPOSITION

IVC offers a spectrum of music theory classes for all levels. Students may complement their studies with Music 1, The Basics of Music. This course is designed primarily for the general education student and is transferable to both the UC and CSU systems. The department also offers the traditional lower division of Music Theory/Harmony (Music 3, 4, 5, 6). This is a four-semester sequence designed primarily for the serious music student and music major with comprehensive training in musical structures, harmony, ear training, sight-singing, dictation, and keyboard harmony, and spans the Baroque through contemporary periods of music.

The Department of Music promotes and includes student and professional composition in each of its areas, disciplines and performance ensembles. Composition is taught across the Music Theory curriculum. IVC music students have won state composition contests, participated in composition conferences, and been accepted at the region's major universities. Music alumni are published professional composers in the classical, pop, film, radio and television industries. Finally, IVC music students can develop their creative knowledge and artistic skills in a supportive environment and have

numerous opportunities to receive performances of their music in concerts and recitals on campus including the annual composer's concert every April.

### Career Options

Examples of careers for the music major include the following:

- Accompanist
- Agent
- Arranger
- Arts Attorney
- Arts Journalist/Reviewer
- Arts Management
- Arts Marketing and Sales
- Composer
- Conductor
- Contract Attorney
- Copyist
- Curator (Arts, Instruments and Manuscripts)
- Editor
- Foley Artist
- Instrument Designer and Builder
- Instrument Manufacturer
- Instrument Repair
- Intellectual Property Rights Attorney
- Keyboard Technician
- Music Consultant
- Music Librarian
- Music Psychology
- Music Store Owner
- Music Theoretician
- Music Therapy
- Musicologist
- Organ Builder/Tuner/Technician
- Part Preparer
- Performer
- Piano Tuner
- Producer
- Proofreader
- Publisher
- Sound and Stage Technician
- Sound Designer
- Sound Engineer
- Teacher
- Web Sound Designer

### Associate Degree

#### Associate in Arts Degree in Music

Students must complete a minimum of 60 units of credit, including the courses in the major ("Major Requirements") and general education requirements (pages 43-49), with an overall GPA of 2.0 or better, and a grade of "A," "B," "C," or "P" in all courses to be counted toward the major. A minimum of 12 units must be completed at Irvine Valley College. See pages 34-35 for further information.

### Transfer Preparation

Courses that fulfill major requirements for an associate degree at Irvine Valley College may not be the same as those required for completing the major at a transfer institution offering a bachelor's degree. Students who plan to transfer to a four-year college or university should schedule an appointment with an IVC counselor to develop a plan of study before beginning their program. It may be helpful to meet with the department faculty at IVC.

#### ASSOCIATE IN ARTS DEGREE Major Requirements: Music

**NOTE:** Music majors must complete at least two semesters (4 units) from Piano I, II, III, or IV at any time during their four semesters of study.

Music majors whose concentration is in keyboard must complete at least two semesters (4 units) of Piano IV at any time during their four semesters of study.

<b>Complete 4 units from the following courses (see note above):</b>		<b>Units</b>
<b>MUS 54</b>	Piano I	2
<b>MUS 55</b>	Piano II	2
<b>MUS 56</b>	Piano III	2
<b>MUS 57</b>	Piano IV	2

**Complete the following courses:**

**First Semester**

<b>MUS 3</b>	Harmony I	5
<b>MUS 37, 38, 39, 40, 41, 42, 43, 46, 47 or 160</b>	Performance Ensembles	2
<b>MUS 50, 51 or 52</b>	Applied Music: Instrumental, Keyboard or Voice	0.5
<b>MUS 53</b>	Concert Music	0.5

**Second Semester**

<b>MUS 4</b>	Harmony II	5
<b>MUS 37, 38, 39, 40, 41, 42, 43, 46, 47 or 160</b>	Performance Ensembles	2
<b>MUS 50, 51 or 52</b>	Applied Music: Instrumental, Keyboard or Voice	0.5
<b>MUS 53</b>	Concert Music	0.5

**Third Semester**

<b>MUS 5</b>	Harmony III	5
<b>MUS 37, 38, 39, 40, 41, 42, 43, 46, 47 or 160</b>	Performance Ensembles	2
<b>MUS 50, 51 or 52</b>	Applied Music: Instrumental, Keyboard or Voice	0.5
<b>MUS 53</b>	Concert Music	0.5

**Fourth Semester**

<b>MUS 6</b>	Harmony IV	5
<b>MUS 37, 38, 39, 40, 41, 42, 43, 46, 47 or 160</b>	Performance Ensembles	2
<b>MUS 50, 51 or 52</b>	Applied Music: Instrumental, Keyboard or Voice	0.5
<b>MUS 53</b>	Concert Music	0.5

**TOTAL UNITS: 36**

## COURSES

MUSIC COMPOSITION  
AND THEORY**MUS 1: THE BASICS OF MUSIC****3 Units****3 hours lecture****Transfers: CSU, UC**

This course is a study of the basic principles and structures of music, including rhythm and pitch notation, counting, scales, key signatures, intervals, triads, and major/minor seventh chords. It is designed to develop the student's basic skills in music reading, sight-singing, and aural identification. The course is recommended for music majors but is open to all students. NR

**MUS 3: HARMONY I****5 Units****5 hours lecture****Transfers: CSU, UC***Recommended Preparation: MUS 1*

This course involves an intensive study of diatonic harmony in major and minor modes, harmonization of the given melody, triads, seventh chords, the cadential six-four chord, harmonic progression, and cadences. The student will study the writing, singing, and recognition of diatonic melodies and harmonies. Sight-singing, rhythmic recognition, and dictation as well as keyboard harmony will be included. NR

**MUS 4: HARMONY II****5 Units****5 hours lecture****Transfers: CSU, UC****Prerequisite: MUS 3***Recommended Preparation: MUS 1*

This course involves an extension of the intensive study of diatonic harmony in major and minor modes including non-chord tones, treatment of seventh chords, and modulation to closely related keys. The student will study the writing, singing, and recognition of diatonic melodies and harmonies. Sight-singing, rhythmic recognition, and dictation as well as keyboard harmony will be included. NR

**MUS 5: HARMONY III****5 Units****5 hours lecture****Transfers: CSU, UC***Recommended Preparation: MUS 4*

This course studies chromatic harmony elements (secondary functions, modulatory techniques, mode mixture, Neapolitan chords, augmented sixth chords, and enharmonic spellings). Students will study the application of these chromatic harmony elements in musical masterworks of the second half of the nineteenth century; analyze the usage of chromatic chords, their preparation and resolution; and create examples of chromatic writing. The course will include sight-singing and dictation of chromatic melodies; harmonic dictation in two-, three-, and four-part textures; rhythmic dictation; and keyboard harmony. This course is required for all music majors. NR

**MUS 6: HARMONY IV****5 Units****5 hours lecture****Transfers: CSU, UC***Recommended Preparation: MUS 5*

This course studies harmony of the twentieth and twenty-first centuries focusing on the different techniques including ninth, eleventh, and thirteenth chords; altered harmony; secundal and quartal harmony; polychord construction; twelve-tone system; minimalism; chance music; and sound mass. Students are required to compose short musical fragments and complete presentations on twentieth century composers and their music and/or compose pieces of music involving one or more of these techniques. NR

MUSIC APPRECIATION  
AND HISTORY**MUS 20: MUSIC APPRECIATION****3 Units****3 hours lecture****Transfers: CSU, UC**

This course introduces skills for listening to music, with an emphasis on the Euro-Western classical music traditions. Students will learn to identify components of music such as meter, texture, tempo, dynamics, orchestration and style characteristics. Students will also learn biographical information regarding significant composers, as well as cultural, economic, political, religious, and social contexts in which these traditions have existed. May require attendance at live concerts NR

**MUS 21: WORLD MUSIC****3 Units****3 hours lecture****Transfers: CSU, UC**

This course introduces skills for listening to music within both Western and non-Western musical traditions. Students study vocal and instrumental traditions, as well as musical components such as tempo, dynamics, texture, orchestration, form, and style characteristics. Students also consider historical, cultural, socio-economic, religious, and/or political contexts and issues that bear upon the music. Attendance at live concerts may be required. NR

**MUS 27: HISTORY OF JAZZ****3 Units****3 hours lecture****Transfers: CSU, UC**

This course introduces the history and development of musical styles, genres, forms, techniques, musicians, and the social-political, and economic contexts of jazz. Emphasis is on history, musicians, the nature of the styles, and the various other contexts of jazz. May require attendance at live concerts. NR

**MUS 28: HISTORY OF ROCK MUSIC****3 Units****3 hours lecture****Transfers: CSU, UC**

This course traces the development and history of rock music from the U.S. Civil War to the present. Students study musical, sociological and political aspects of rock music as well as important people, ensembles, and institutions of the genre. The course includes a general study of musical elements such as melody, harmony, rhythm and orchestration as they pertain to the diverse styles of rock music. Attendance at live concerts may be required. NR

## MUSIC: CHORAL PERFORMANCE

### MUS 37: IRVINE VALLEY WOMEN'S CHORALE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: By audition only.**

*Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

The Women's Chorale focuses on the rehearsal and performance of choral literature for women's voices from a variety of genres, traditions, and style periods, and in a variety of languages. Students practice vocal technique and ensemble singing. Public performance is required for credit. R-E-3

### MUS 38: IRVINE VALLEY CHORALE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

*Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

The Chorale focuses on the rehearsal and performance of repertoire for mixed voices both a cappella and accompanied, from a variety of style periods, and in a variety of languages. Public performance is required for credit. Music 38 was formerly offered as Music 34. R-E-3

### MUS 39: IRVINE VALLEY MASTER CHORALE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: By audition only.**

*Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

The Master Chorale focuses on the rehearsal and performance of repertoire for mixed voices from the canon of Western choral literature, from a variety of style periods, and in a variety of languages, often with orchestral accompaniment. The chorale is open to all students by audition. Public performance is required for credit. R-E-3

## MUSIC: INSTRUMENTAL PERFORMANCE

### MUS 40: WIND ENSEMBLE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous orchestral wind or percussion instrument training. Not a beginning instruments course.**

The Wind Ensemble performs wind and percussion literature from the Renaissance, Baroque, Classical, and Romantic periods, as well as twentieth century and contemporary works. Instrumentation will vary according to the demands of the literature. The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

### MUS 41: SYMPHONIC WIND ENSEMBLE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous instrument training. Not a beginning instruments course.**

The Symphonic Wind Ensemble, a wind and percussion symphony, performs traditional and contemporary literature, including newly commissioned works. The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

### MUS 42: SYMPHONY ORCHESTRA

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous orchestral instrument training. Not a beginning instruments course.**

The Symphony Orchestra performs traditional and contemporary literature, including newly commissioned works. The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

### MUS 43: STRING ORCHESTRA

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous instrumental training and ensemble experience.**

The String Orchestra performs traditional and contemporary literature, including newly commissioned works. The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

### MUS 46: JAZZ ENSEMBLE

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous jazz ensemble wind, keyboard or rhythm section training. Not a beginning instruments course.**

The Jazz Ensemble focuses on the rehearsal and performance of standard jazz literature for big band ensembles, ranging from swing to contemporary genres. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

### MUS 47: IVC BIG BAND

2 Units

1 hour lecture, 3 hours lab

Transfers: CSU, UC

**Limitation: Students must have previous instrumental training and ensemble experience. Not a beginning instruments course.**

The IVC Big Band performs traditional and contemporary literature, including newly commissioned works, for a traditional jazz "big band." The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

**MUS 160: WOODWIND  
CHAMBER MUSIC****2 Units****1 hour lecture, 3 hours lab****Transfers: CSU****Limitation: Ability to read music and perform on one's primary instrument.****Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1**

The Woodwind Chamber Music class performs literature from the Renaissance, Baroque, Classical, and Romantic periods, as well as twentieth century and contemporary works, in small ensembles. Instrumentation will vary according to the demands of the literature. The emphasis is on a high degree of individual musicianship and ensemble performance. The focus of the repertoire varies each time the course is offered. Participation in formal concerts, both on and off campus, is required. R-E-3

**MUSIC: APPLIED MUSIC****MUS 50: APPLIED MUSIC:  
INSTRUMENTAL****.5 Unit****1 hour lab****Transfers: CSU, UC****Limitation: By audition only****Corequisite: MUS 53**

This course provides one half-hour individual lesson per week in a traditional band or orchestral instrument or classical guitar with an instructor on the Applied Music faculty. A performance for a faculty jury is required at the end of the semester. The course is designed for the music major whose performance ability is at a college level. R-E-3

**MUS 51: APPLIED MUSIC: KEYBOARD****.5 Unit****1 hour lab****Transfers: CSU, UC****Limitation: By audition only****Corequisite: MUS 53**

This course provides one half-hour individual keyboard lesson per week with an instructor on the Applied Music faculty. Performances for a faculty jury will be required at the end of the semester. The course is designed for the music major whose performance ability is at a college level. R-E-3

**MUS 52: APPLIED MUSIC: VOICE****.5 Units****1 hour lab****Transfers: CSU, UC****Limitation: By audition only****Corequisite: MUS 53**

This course provides one half-hour individual voice lesson per week with an instructor on the Applied Music faculty. Performances for a faculty jury will be required at the end of the semester. The course is designed for the music major whose performance ability is at a college level. R-E-3

**MUS 53: CONCERT MUSIC****.5 Unit****1.5 hours lab****Transfers: CSU, UC**

Music 53 is required of all music majors; however, it is open to all students.

Students participate in and attend concerts, recitals, and master classes; organize and prepare programs; and assist in all aspects of pre- and post-performance production. R-E-3

**MUSIC LESSONS:  
INSTRUMENTAL****MUS 54: PIANO I****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC****Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1**

This course provides group piano instruction for beginners. It emphasizes basic technical and interpretive skills. The course presents the foundations of keyboard musicianship, including standard music notation; pentascales; and tonic, dominant and subdominant harmonies. Practice outside of class and concert attendance are required. Practice pianos are available on campus. R-E-3

**MUS 55: PIANO II****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC****Recommended Preparation: Prior completion of or concurrent enrollment in MUS 54 and MUS 1**

This course provides group piano instruction for second semester piano students. It introduces short classical repertoire, continues the development of technical and interpretive skills, and expands upon the foundations of keyboard musicianship. Regular practice outside of class and concert attendance are required. Practice pianos are available on campus. R-E-3

**MUS 56: PIANO III****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC****Recommended Preparation: MUS 55**

This course provides group piano instruction at the intermediate level. Students focus on the performance of repertoire from the Baroque, Classical, Romantic, and Modern periods, as well as popular compositions. The course stresses various aspects of piano technique, including major and minor scales; arpeggios in three octaves; keyboard harmonizations; and stylistic interpretation. Regular practice outside of class and concert attendance are required. Practice pianos are available on campus. R-E-3

**MUS 57: PIANO IV****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC****Recommended Preparation: MUS 56**

This course provides group instruction in piano at the advanced level. Students focus on strengthening and refining skills in style, interpretation, and technique, participating in both individual and group assignments. Piano literature includes more challenging repertoire from the Baroque, Classical, Romantic, and Modern periods. Periodic practice and recital attendance are required. Practice pianos are available on campus. R-E-3

**MUS 70: JAZZ IMPROVISATION I****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC**

This course introduces basic techniques of jazz improvisation, including scales and chord constructions, with applications toward performance. This course is open to instrumentalists and vocalists. This is not a beginning instruments or beginning music reading course. R-E-3

**MUS 83: CLASSICAL GUITAR I****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

This is a course emphasizing beginning classical guitar techniques and repertoire. Topics include playing position, tuning, free and rest strokes, alternation, naming of fingers, chords, and arpeggios. The student is introduced to musical notation, time and counting, notes on the open strings, and notes on the frets. In the study of the first position, the student is exposed to sharps, flats, natural signs, and key signatures. Students will perform simple two-part pieces. The course is designed for beginning guitarists and/or guitarists with no music reading background. Field trips may be required. R-E-3

**MUS 84: CLASSICAL GUITAR II****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: MUS 83*

This is a course emphasizing intermediate classical guitar techniques and repertoire. Topics include chords, music in two lines, ligado techniques, dotted notes, dynamic markings, and tempo indications. The student will learn Renaissance, Baroque, Classical, Romantic, and Modern pieces in the first and second positions, along with single-line exercises in the third and fifth positions. This course is designed for intermediate guitarists with some music reading background. Field trips may be required. R-E-3

**MUS 85: CLASSICAL GUITAR III****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: MUS 84*

This is a course emphasizing advanced classical guitar techniques, repertoire, and interpretation. Topics include reading in the higher positions, contrapuntal music, harmonics, and ornamentation. The student will learn Renaissance, Baroque, Classical, Romantic, and Modern pieces in all positions and be exposed to performance practices for all style periods. The course is designed for advanced guitarists with a strong music reading background. Field trips may be required. R-E-3

**MUSIC LESSONS: VOCAL****MUS 80: VOICE I****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

This course introduces students to vocal techniques for the unamplified voice, with a special emphasis on body alignment; breathing; and free, efficient tone production. Students perform vocal literature from a variety of cultures and genres, including art songs, folk songs, and songs of the musical theatre. Concert attendance may be required. R-E-3

**MUS 81: VOICE II****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

This course provides continued instruction in vocal techniques for the unamplified voice, with a special emphasis on registration, resonance, and performance considerations. Students perform in class vocal literature for a variety of genres, including art songs, folk songs, and songs of the musical theatre. The course introduces repertoire in English, as well as Italian and other Romance languages. Concert attendance may be required. R-E-3

**MUS 82: VOICE III****2 Units****1.5 hours lecture, 1.5 hours lab****Transfers: CSU, UC***Recommended Preparation: Prior completion of or concurrent enrollment in MUS 1*

This course is designed to give singers regular opportunities to perform in class and in public. Students concentrate on applying strategies to further enhance diction, breath support, care of the voice, and expression. They evaluate their own singing technique and receive written and verbal feedback from each other and the instructor. The focus of the repertoire varies each time the course is offered. Attendance at concerts may be required. R-E-3

**MUSIC: COMMERCIAL****MUS 212: COMPUTER APPLICATIONS IN MUSIC****3 Units****2 hours lecture, 3 hours lab**

This course identifies hardware and software currently used in the music industry. Students learn how to edit music using various types of software; how to make a 24-track disk/bit recording using the computer as a controller; and how to convert from analog to digital formats. NR

**MUS 220: SURVEY OF RECORDING TECHNOLOGY****3 Units****3 hours lecture**

This course focuses on current technologies appropriate to the recording project. Topics include analog and digital systems; hard disk and magnetic systems; stationary and portable systems; mixing consoles; microphones, loudspeakers and monitors; editing software; effects; signal processors; and compressors. Students conduct extensive literature reviews of technologies currently used in the industry. NR

**MUS 228: HISTORY OF SOUND RECORDING****3 Units****3 hours lecture**

This course explores the structure and development of the sound recording industry by examining its essential components and how they evolved. Topics include the beginning of sound recording and early companies, the recording session, media types, record playing sources, monophonic vs. stereophonic recordings and recording technologies. The course also discusses the effect of MP3 and the Internet on the recording industry and today's record label. NR