SPAN 201 INTERMEDIATE SPANISH I
Units: 4.00
UC:CSU 72.00 hours lecture
Prerequisite: SPAN-102
Presents Spanish grammar at the intermediate level, emphasizing practical and idiomatic usage as well as analyzing essays, poems and short stories in Spanish by famous authors from the Spanish-speaking world.

SPAN 202 INTERMEDIATE SPANISH II
Units: 4.00
UC:CSU 72.00 hours lecture
Prerequisite: SPAN-201
Presents more advanced grammatical structures and syntax at the intermediate high level, emphasizing linguistic and cultural proficiency using cultural and literary materials.

SPAN 211 SPANISH FOR HERITAGE SPEAKERS I
Units: 4.00
UC:CSU 72.00 hours lecture
Prerequisite: SPAN-102
Focuses on developing and strengthening reading and writing skills while exploring Spanish speaking culture. Emphasis is placed on spelling, punctuation, lexical variations, idioms and cultural components of the Spanish language. This class is designed for students who communicate in Spanish, heritage speakers, and/or have near-native oral proficiency. UC credit limitation: SPAN-101 and 211 combined, maximum credit one course.

SPAN 212 SPANISH FOR HERITAGE SPEAKERS II
Units: 4.00
UC:CSU 72.00 hours lecture
Prerequisite: SPAN-211
Focuses on reading and writing with special attention to formal aspects of the language while exploring the Spanish speaking culture. Designed for students who communicate in Spanish and/or have near-native oral proficiency. UC credit limitation: SPAN-102 and 212 combined, maximum credit one course.

SPAN 240 INTRODUCTION TO LATIN AMERICAN LITERATURE
Units: 3.00
UC:CSU 54.00 hours lecture
Surveys literature and culture of Latin America from the colonial period to the present, including basic literary concepts and analysis of the four genres, narrative, essay, poetry, and drama within literary movements in Latin America. Lectures and discussions are in Spanish.

MUSIC

Associate in Arts Degree: Music - Composition
The Music-Composition program is designed to give students the ability to develop an individualistic artistic voice through the exposure to the rigors of traditional music theory, performance and musicianship, with the option to choose among various elective courses to focus on their area of creative interest.

The Department of Music offers a comprehensive curriculum to prepare songwriters, electronic minded musicians, symphonic composers, pop and jazz enthusiasts, in the path toward successful creative careers.

Music students in this major must participate in at least two major performing group while enrolled in the program. Students should select a performing group that fits their performance specialty or interest.

Degree Student Learning Outcome:
Students will be able to apply theoretical music concepts and performance-based skills to produce and to create original music.

Program Requirements:
Units Required: 21-24

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<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
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<td>MUSIC-104</td>
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<tr>
<td>MUSIC-120A</td>
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<tr>
<td>MUSIC-120B</td>
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<tr>
<td>MUSIC-126</td>
<td>3.0</td>
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<tr>
<td>MUSIC-220A</td>
<td>3.0</td>
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<tr>
<td>MUSIC-220B</td>
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<tr>
<td>Plus a minimum of six units from the following:</td>
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<tr>
<td>MUSIC-118</td>
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<tr>
<td>MUSIC-125</td>
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<tr>
<td>MUSIC-146</td>
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<td>Plus a minimum of two units from the following:</td>
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<tr>
<td>MUSIC-131</td>
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<tr>
<td>MUSIC-132</td>
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<tr>
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<td>2.0</td>
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<tr>
<td>MUSIC-161</td>
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</table>

College of the Canyons 169
MUSIC-167 Jazz Guitar Studies I .......... 2.0  
MUSIC-168 Jazz Guitar Studies II .......... 2.0

Plus a minimum of two - five units from the following:

MUSIC-116 Performance Ensembles for Music Theater .......... 2.0 - 4.0
MUSIC-151 Jazz Improvisation .......... 1.0
MUSIC-153 Studio Jazz Ensemble .......... 2.0
MUSIC-165 Symphony of the Canyons .......... 2.0
MUSIC-185 Symphonic Band .......... 2.0
MUSIC-186 Music Ensemble .......... 2.0

Recommended electives:

MUSIC-100 Fundamentals of Music .......... 3.0
MUSIC-101 Musicianship Skills I .......... 1.0
MUSIC-102 Musicianship Skills II .......... 1.0

Associate in Arts Degree: Music – Concert Performance

Music-Concert Performance students are required to audition and, once accepted, enroll in Music 189 (Individualized Lessons), to receive instruction on an instrument of their choice. Performance majors will be required to take Music 189 and Music 190 (Applied Performance) for a total of four times. Students enrolled in this program will also have to take music theory and musicianship classes to earn the degree and to participate in one of the various instrumental ensembles in residence at the college per semester.

The Music-Concert Performance option offers music students an array of traditional symphonic, Jazz ensembles and chamber groups to prepare them toward the successful transfer to four-year institutions, as well as providing valuable experiences to build a professional career in music performance.

Music students in this major must participate in at least one major performing group or activity per semester. Students should select a performing group that fits their performance specialty or interest. All ensembles and Jazz Improvisation classes are repeatable for credit up to four times all total.

Degree Student Learning Outcome:
Students will be able to apply theoretical music concepts and performance-based skills to produce and to create original music.

Program Requirements:
Units Required: 24

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>MUSIC-103</td>
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<td>MUSIC-104</td>
<td>Musicianship Skills IV</td>
<td>1.0</td>
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Plus a minimum of six units from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>MUSIC-120A</td>
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<td>MUSIC-120B</td>
<td>Tonal Harmony II</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSIC-126</td>
<td>Pop and Jazz Music Theory</td>
<td>3.0</td>
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<tr>
<td>MUSIC-220A</td>
<td>Chromatic Harmony I</td>
<td>3.0</td>
</tr>
<tr>
<td>MUSIC-220B</td>
<td>Chromatic Harmony II</td>
<td>3.0</td>
</tr>
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</table>

Take both courses below for a total of four units each:

MUSIC-189 Individualized Music Lessons .......... 1.0
MUSIC-190 Applied Performance .......... 0.5 - 1.0

Plus a minimum of eight units from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>MUSIC-116</td>
<td>Performance Ensembles for Music Theater</td>
<td>2.0 - 4.0</td>
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<tr>
<td>MUSIC-151</td>
<td>Jazz Improvisation</td>
<td>1.0</td>
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<tr>
<td>MUSIC-153</td>
<td>Studio Jazz Ensemble</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSIC-165</td>
<td>Symphony of the Canyons</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSIC-185</td>
<td>Symphonic Band</td>
<td>2.0</td>
</tr>
<tr>
<td>MUSIC-186</td>
<td>Music Ensemble</td>
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Recommended electives:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<td>MUSIC-100</td>
<td>Fundamentals of Music</td>
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<tr>
<td>MUSIC-102</td>
<td>Musicianship Skills II</td>
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<tr>
<td>MUSIC-191</td>
<td>Contemporary Practices in Music Publishing</td>
<td>3.0</td>
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<tr>
<td>MUSIC-192</td>
<td>Music Business</td>
<td>3.0</td>
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</table>

Associate in Arts Degree: Music - Guitar Performance

Students pursuing the guitar major given the recommendation to enroll in any of the several guitar classes offered by the Music Department, while preparing to qualify for private lessons on either Jazz or Classical guitar, through the Individualized Music Lessons program. Students will be required to take Music 189 and Music 190 for four times altogether. They will also need to enroll in music theory and musicianship classes to earn the degree. They must also participate in one major group per semester.

Music students in this major must participate in at least one major performing group or activity per semester. Students should select a performing group that fits their performance specialty or interest.

Degree Student Learning Outcome:
Students will be able to play guitar music of various styles both as a soloist and in conjunction with other musicians.

Program Requirements:
Units Required: 24

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>MUSIC-103</td>
<td>Musicianship Skills III</td>
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<tr>
<td>MUSIC-104</td>
<td>Musicianship Skills IV</td>
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Plus a minimum of six units from the following:

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
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<td>3.0</td>
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<tr>
<td>MUSIC-120B</td>
<td>Tonal Harmony II</td>
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</tr>
<tr>
<td>MUSIC-126</td>
<td>Pop and Jazz Music Theory</td>
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</tr>
<tr>
<td>MUSIC-220A</td>
<td>Chromatic Harmony I</td>
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<tr>
<td>MUSIC-220B</td>
<td>Chromatic Harmony II</td>
<td>3.0</td>
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</tbody>
</table>

Santa Clarita Community College District
Take both courses below for a total of four units each:

MUSIC-189 Individualized Music Lessons .............1.0
MUSIC-190 Applied Performance ..................0.5 - 1.0

Plus a minimum of eight units from the following:

MUSIC-116 Performance Ensembles for Music Theater ..............2.0 - 4.0
MUSIC-151 Jazz Improvisation ..............................1.0
MUSIC-153 Studio Jazz Ensemble ..............................2.0
MUSIC-185 Symphonic Band .................................2.0
MUSIC-186 Music Ensemble .................................2.0

Recommended electives:

MUSIC-100 Fundamentals of Music .......................3.0
MUSIC-101 Musicianship Skills I .......................1.0
MUSIC-102 Musicianship Skills II .......................1.0
MUSIC-160 Guitar Studies I .................................2.0
MUSIC-161 Guitar Studies II .................................2.0
MUSIC-167 Jazz Guitar Studies I .......................2.0
MUSIC-168 Jazz Guitar Studies II .......................2.0
MUSIC-191 Contemporary Practices in Music Publishing . ........3.0
MUSIC-192 Music Business ................................3.0

Associate in Arts Degree: Music - Jazz Performance

Students in the Jazz Performance option will have access to various college-based ensembles as well as jazz theory and improvisation courses to prepare them to either transfer to a four-year university or to pursue a musical career.

There is also the opportunity to enroll in the college's Applied Music courses. For all qualified students private lessons are offered for vocalists.

All students in this degree must participate in at least one major performing group or activity per semester. Students should select a performing group that fits their performance specialty or interest.

Degree Student Learning Outcome:

Students will be able to sing music of various styles from different historical periods both as a soloist and in conjunction with other musicians.

Program Requirements:

Units Required: 18

Fourteen units from the following:

MUSIC-101 Musicianship Skills I .......................1.0
MUSIC-102 Musicianship Skills II .......................1.0
MUSIC-103 Musicianship Skills III .......................1.0
MUSIC-104 Musicianship Skills IV .......................1.0
MUSIC-120A Tonal Harmony I .........................3.0
MUSIC-120B Tonal Harmony II .........................3.0
MUSIC-131 Keyboard Instruction I .....................2.0
MUSIC-132 Keyboard Instruction II .....................2.0
MUSIC-175 Festival Choir: Voices of the Canyons ................1.0
MUSIC-220A Chromatic Harmony I ....................3.0
MUSIC-220B Chromatic Harmony II ....................3.0

Plus a minimum of four units from the following:

MUSIC-151 Jazz Improvisation .........................1.0
MUSIC-153 Studio Jazz Ensemble .......................2.0

Recommended electives:

MUSIC-191 Contemporary Practices in Music Publishing ..................3.0
MUSIC-192 Music Business ................................3.0

Associate in Arts Degree: Music - Voice Performance

Students choosing the Voice Performance option will have access to various college-based ensembles as well as theory and improvisation courses to prepare them to either transfer to a four-year university or to pursue musical careers.

There is also the opportunity to enroll in the college's Applied Music courses. For all qualified students private lessons are offered for vocalists.

All students in this degree must participate in at least one major performing group or activity per semester. Students should select a performing group that fits their performance specialty or interest.

The seven unit "Required Electives" option below in only required for the Applied Music option.

Degree Student Learning Outcome:

Students will be able to sing music of various styles from different historical periods both as a soloist and in conjunction with other musicians.

Program Requirements:

Units Required: 18

Fourteen units from the following:

MUSIC-101 Musicianship Skills I .......................1.0
MUSIC-102 Musicianship Skills II .......................1.0
MUSIC-103 Musicianship Skills III .......................1.0
MUSIC-104 Musicianship Skills IV .......................1.0
MUSIC-120A Tonal Harmony I .........................3.0
MUSIC-120B Tonal Harmony II .........................3.0
MUSIC-131 Keyboard Instruction I .....................2.0
MUSIC-132 Keyboard Instruction II .....................2.0
MUSIC-175 Festival Choir: Voices of the Canyons ............1.0
MUSIC-220A Chromatic Harmony I ....................3.0
MUSIC-220B Chromatic Harmony II ....................3.0

Plus a minimum of four units from the following:

MUSIC-140 Vocal Development for Popular Music .....................1.0
MUSIC-141 Voice Development: From the Baroque to The 21st Century ..............2.0
MUSIC-173 Jazz Vocal Ensemble .......................1.0
MUSIC-175 Festival Choir: Voices of the Canyons ................1.0
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<th>Course Title</th>
<th>Units</th>
<th>Hours</th>
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<tr>
<td>MUSIC-176</td>
<td>Chamber Singers</td>
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<tr>
<td>MUSIC-177</td>
<td>Women's Choir (Les Chanteuses)</td>
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<td></td>
<td><strong>Recommended electives:</strong></td>
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<tr>
<td>MUSIC-191</td>
<td>Contemporary Practices in Music Publishing</td>
<td>3.0</td>
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<tr>
<td>MUSIC-192</td>
<td>Music Business</td>
<td>3.0</td>
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**MUSIC 090L ELECTRONIC MUSIC LAB**

Units: 1.00

54.00 hours lab

A lab for the currently enrolled music student who wishes to increase skills through the use of the music lab facility. Note: Students must attend faculty-supervised weekly scheduled class time posted in printed schedule. Hours must be accrued at a time separate from any other class in which the student is also registered. This course is not a required course for any certificate or degree in the Music program. Offered pass/no-pass only. Units do not apply to the associate degree.

**MUSIC 100 FUNDAMENTALS OF MUSIC**

Units: 3.00

UC:CSU 54.00 hours lecture

Introduces the elements of music and musical notation; music reading and sight-singing; scales and intervals.

**MUSIC 101 MUSICIANSHIP SKILLS I**

Units: 1.00

UC:CSU 54.00 hours lab

**Prerequisite: MUSIC-100**

First in a series of four comprehensive training workshops for musicians. It includes intensive practice of sight-singing, melodic and rhythmic dictations, chord recognition as well as applied music theory exercises.

**MUSIC 102 MUSICIANSHIP SKILLS II**

Units: 1.00

UC:CSU 54.00 hours lab

**Prerequisite: MUSIC-101**

Second in a series of four comprehensive training workshops providing musicians with intensive practice in sight-singing, melodic and rhythmic dictations, chord recognition and applied music theory exercises.

**MUSIC 103 MUSICIANSHIP SKILLS III**

Units: 1.00

UC:CSU 54.00 hours lab

**Prerequisite: MUSIC-102**

Third in a series of four comprehensive training workshops providing musicians with intensive practice in sight-singing, melodic and rhythmic dictations, chord recognition and applied music theory exercises.

**MUSIC 104 MUSICIANSHIP SKILLS IV**

Units: 1.00

UC:CSU 54.00 hours lab

**Prerequisite: MUSIC-103**

Fourth in a series of four comprehensive training workshops providing musicians with intensive practice in sight-singing, melodic and rhythmic dictations, chord recognition and applied music theory exercises.

**MUSIC 105 MUSIC APPRECIATION**

Units: 3.00

UC:CSU 54.00 hours lecture

Surveys musical masterpieces through all eras of musical evolution. Develops an appreciation and understanding of music in relation to culture and other art forms through listening experiences, lecture, and discussion.

**MUSIC 106 DEVELOPMENT OF JAZZ**

Units: 3.00

UC:CSU 54.00 hours lecture

Presents jazz as a cultural medium, including its historical background and development in the United States.

**MUSIC 107 HISTORY OF ROCK & ROLL**

Units: 3.00

UC:CSU 54.00 hours lecture

Explores the rise of rock and roll as a modern musical genre and examines its place in modern society.

**MUSIC 108 WORLD MUSIC**

Units: 3.00

UC:CSU 54.00 hours lecture

Surveys non-Western cultures through their musical traditions.

**MUSIC 112 MUSIC HISTORY**

Units: 3.00

UC:CSU 54.00 hours lecture

Presents the main periods and styles of Western music from the Middle Ages to the present, including the most important composers as well as the cultural context in which their music was created.

**MUSIC 116 PERFORMANCE ENSEMBLES FOR MUSIC THEATER**

Units: 2.00-4.00

UC:CSU 108.00-216.00 hours lab

Rehearsal and performance of music for scenes and complete musical theater productions produced in conjunction with Theater and other performing arts departments. Ability to sing or play a wind, brass, string or percussion instrument is assumed. Offered pass/no-pass only.
MUSIC 118 POPULAR SONGWRITING
Units: 3.00
CSU 36.00 hours lecture, 54.00 hours lab
Introduces popular song writing and the construction of lyrics for the commercial music industry. Basic knowledge of music fundamentals is assumed.

MUSIC 120A TONAL HARMONY I
Units: 3.00
UC:CSU 54.00 hours lecture
Recommended Preparation: MUSIC-101 & concurrent enrollment in MUSIC-131
Presents the theory and practice of Western harmony from the 17th century to the beginning of the 20th Century. Major topics include: properties of sound, rhythm and meter, intervals, diatonic scales and triads, seventh chords (including dominant seventh chords), figured bass symbols, principles of voice leading, non-harmonic tones and harmonic analysis of music from the classical period [c.1725-1825]. Formerly MUSIC-120.

MUSIC 120B TONAL HARMONY II
Units: 3.00
UC:CSU 54.00 hours lecture
Prerequisite: MUSIC-120A
Recommended Preparation: Concurrent enrollment in MUSIC-102 & MUSIC-132
Continues the concepts from Tonal Harmony I. Additional content includes: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. Formerly MUSIC-122.

MUSIC 125 STUDIES IN MUSIC COMPOSITION
Units: 3.00
UC:CSU 36.00 hours lecture, 54.00 hours lab
Presents a technical and historical analysis of works in various music languages. Students will compose individual pieces to be performed by college-based music ensembles.

MUSIC 126 POP AND JAZZ MUSIC THEORY
Units: 3.00
UC:CSU 54.00 hours lecture
Recommended Preparation: MUSIC-120A
Focuses on the theoretical principles and practices found within the styles of jazz and pop music. Emphasizes analytical comprehension of style and chordal understanding.

MUSIC 127 ORCHESTRATION FOR STRINGS AND WOODWINDS
Units: 3.00
UC:CSU 54.00 hours lecture
Recommended Preparation: MUSIC-100
A study of orchestration using the instruments of the standard symphonic ensemble with emphasis on strings and woodwinds. Course also focuses upon the use of computers, samplers and synthesizers as tools for the contemporary composer and arranger, as well as with the use of instruments from non-European traditions.

MUSIC 128 ORCHESTRATION FOR BRASS, PERCUSSION, AND HARP
Units: 3.00
UC:CSU 54.00 hours lecture
Recommended Preparation: MUSIC-100
Presents orchestration as it applies to the instruments of the standard symphonic ensemble emphasizes brass, percussion, and harp. Includes the use of computers, samplers, and synthesizers as tools for the contemporary composer and arranger, as well as instruments from non-European traditions.

MUSIC 131 KEYBOARD INSTRUCTION I
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Introduces piano playing, including five finger patterns, chords, sight-reading, technical exercises, transposition, improvisation, keyboard theory, and beginning piano literature.

MUSIC 132 KEYBOARD INSTRUCTION II
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Recommended Preparation: MUSIC-131
Presents second level piano playing, music reading, technique, scales, transposition, keyboard harmonization, and analysis of the formal structure of simple to intermediate piano literature.

MUSIC 140 VOCAL DEVELOPMENT FOR POPULAR MUSIC
Units: 1.00
CSU 54.00 hours lab
Develops vocal skills for professional singing of popular music; public performances will be scheduled.

MUSIC 141 VOICE DEVELOPMENT: FROM THE BAROQUE TO THE 21ST CENTURY
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Presents the art and technique of solo singing, including musical theater repertoire, art songs and arias from the European tradition of the last five centuries, non-Western music, American folk music, and spiritual selections.
MUSIC 142 ELECTRONIC MUSIC COMPOSITION
Units: 3.00
CSU 36.00 hours lecture, 54.00 hours lab
Presents the composition and production of in-studio music in a variety of contemporary idioms utilizing digital technology.

MUSIC 146 ELECTRONIC MUSIC FOR THE STAGE
Units: 3.00
CSU 36.00 hours lecture, 54.00 hours lab
Focuses on the techniques and aesthetics of music created with the computer for on-stage applications.

MUSIC 151 JAZZ IMPROVISATION
Units: 1.00
UC:CSU 54.00 hours lab
Recommended Preparation: MUSIC-100
Emphasizes understanding basic theoretical structure as well as stylistic, melodic and rhythmic considerations. Designed to assist the jazz musician. Public performance may be required.

MUSIC 153 STUDIO JAZZ ENSEMBLE
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Prerequisite: Audition by instructor to ensure satisfactory performance ability.
Examines the historical basis of jazz and fosters the improvement of jazz performance skills on wind, string, vocal or percussion instruments through participation in public concerts. Field trips may be required.

MUSIC 159 MUSIC FOR FILM, TELEVISION AND NEW MEDIA
Units: 3.00
CSU 36.00 hours lecture, 54.00 hours lab
Examines technical and aesthetic tools used in electronic music production, to create soundtracks for motion picture, television, and new media. Explores music production fundamentals, including basic composition techniques in synchronization with a visual counterpart. Formerly MUSIC-129. (Same as MEA-159)

MUSIC 160 GUITAR STUDIES I
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Introduces skills for the guitar, including chord structures, sight reading, and rhythm techniques.

MUSIC 161 GUITAR STUDIES II
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Recommended Preparation: MUSIC-160
Advances the study and application of guitar skill through advanced chord structures, sight-reading (open strings through 5th position), and more complex rhythm techniques.

MUSIC 165 SYMPHONY OF THE CANYONS
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Prerequisite: See schedule of classes for audition information.
Examines musical styles, performance techniques and basic theoretical analysis as they relate to performance of symphonic literature, as well as orchestra accompaniment of operatic and major choral works. Includes participation in public performance with the ensemble.

MUSIC 167 JAZZ GUITAR STUDIES I
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Introduces position-playing for jazz guitar, including jazz chordal structures, rhythm comping, harmonic structure and historical context of jazz forms.

MUSIC 168 JAZZ GUITAR STUDIES II
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Recommended Preparation: MUSIC-167
An intermediate level study of position-playing for jazz guitar, including jazz chordal structures, rhythm comping and structural analysis of jazz forms.

MUSIC 169 IMPROVISATION FOR GUITARISTS
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Focuses on the many facets of improvising on the guitar. It is assumed students are able to perform on the guitar at a beginning or intermediate level.

MUSIC 170 BASS GUITAR STUDIES I
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Provides basic skills on the electric bass guitar, focuses on the construction and performance of bass lines through chord changes in standard popular and jazz repertoire. Students will learn note-reading skills on the instrument.
MUSIC 171 BASS GUITAR STUDIES II
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Second in a series of studies on the application of intermediate skills on the electric bass guitar utilizing basic music theory concepts as they apply to the bass, including construction and performance of complex bass lines through chord changes in standard popular and jazz repertoire as well as intermediate note-reading skills on the instrument.

MUSIC 173 JAZZ VOCAL ENSEMBLE
Units: 1.00
UC:CSU 54.00 hours lab
Prerequisite: Audition
Provides the advanced singer an opportunity to learn and develop jazz vocal technique. The repertoire consists of vocal arrangements from standard and progressive jazz schools. This group refines individual selections to high performance standards and represents the College at intercollegiate festivals, on-campus performances, and in the community. Appropriate sight-singing proficiency and ability to follow a conductor are assumed. Audition through the Department of Music; contact for time, date and other details.

MUSIC 175 FESTIVAL CHOIR: VOICES OF THE CANYONS
Units: 1.00
UC:CSU 54.00 hours lab
Examines musical styles, performance practices and rehearsal techniques while refining individual selections to high performance standards and represents the college at intercollegiate festivals, on-campus performances, and in the community. Field trips may be required.

MUSIC 176 CHAMBER SINGERS
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Prerequisite: Audition by instructor to ensure satisfactory performance ability. Contact the Music Department for date, time, and other details.
Presents the study and performance of chamber music from the 15th to the 21st centuries, emphasizing the development of skills needed to sing from a variety of choral styles and historical periods. Represents the college at intercollegiate festivals, on-campus events, and within the community. Attendance at all scheduled performances is required.

MUSIC 177 WOMEN’S CHOIR (LES CHANTEUSES)
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Prerequisite: Audition
Studies musical styles and performance practices from an historical perspective as well as correct and efficient rehearsal techniques as they apply to the selected choral literature. Represents the College at intercollegiate festivals, on-campus events, and within the community. Field trips may be required.

MUSIC 185 SYMPHONIC BAND
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Prerequisite: Audition Recommended Preparation: Ability to play a wind, percussion, or brass instrument is assumed.
Emphasizes the performance of college level wind and percussion standards literature including proper playing and performance technique. Extensive warm-up skills will be developed, along with scale studies and rhythmic refinement exercises. Public performances with the symphonic band are required. Audition through the Music Department; contact for time, date and other details.

MUSIC 186 MUSIC ENSEMBLE
Units: 2.00
UC:CSU 18.00 hours lecture, 54.00 hours lab
Explores chamber music literature and practices. Specific technical skills will be addressed including breathing, phrasing, tonguing, bow technique, embouchure development, as well as vocal techniques and rehearsal standards. Public performance is required.

MUSIC 189 INDIVIDUALIZED MUSIC LESSONS
Units: 1.00
CSU 54.00 hours lab
Prerequisite: Audition Co-requisites: MUSIC-190 and one of the following ensemble courses: MUSIC 114, 116, 151, 153, 165, 173, 174, 175, 176, 177, 185 or 186.
Emphasizes technical development, the performing of musical repertoire, and the development of concert presentation skills. Individual instruction is provided by appointment.

MUSIC 190 APPLIED PERFORMANCE
Units: 1.00
UC:CSU 54.00 hours lab
Co-requisite: MUSIC-189
Preparation and presentation of music literature to be performed before the class with a subsequent critique by the other students and instructor.
MUSIC 191 CONTEMPORARY PRACTICES IN MUSIC PUBLISHING
Units: 3.00
CSU 54.00 hours lecture
Explores the business of marketing and selling music, including intellectual property statues, copyright law, royalties and music contracts.

MUSIC 192 MUSIC BUSINESS
Units: 3.00
CSU 54.00 hours lecture
Examines the music business industry as it relates to production, recording, manufacturing, publishing, marketing, copyright and performing rights.

MUSIC 220A CHROMATIC HARMONY I
Units: 3.00
CSU 54.00 hours lecture
Prerequisite: MUSIC-120B
Recommended Preparation: Concurrent enrollment in MUSIC-103
Continues the concepts from Tonal Harmony II. Additionally includes: introduction to chromatic harmony; secondary/applied chords; modulation; borrowed chords; introduction to Neapolitan and augmented-sixth chords.

MUSIC 220B CHROMATIC HARMONY II
Units: 3.00
CSU 54.00 hours lecture
Prerequisite: MUSIC-220A
Recommended Preparation: Concurrent enrollment in MUSIC-104
Continues the concepts from Music Theory III. Additionally includes: post-Romantic techniques such as borrowed chords and modal mixture, chromatic mediants, Neapolitan and augmented-sixth chords, 9th, 11th and 13th chords, altered chords and dominants; and 20th century techniques such as: Impressionism, tone rows, set theory, pandiatonicism and polytonalism, meter and rhythm.

NANOTECHNOLOGY
The Nanotechnology program trains students in entry-level technical skills for the emerging Nanotechnology workplace. This program focuses on essential science, technology and workplace skills with the goal of preparing students for entry-level jobs in a variety of industries that use laboratories for product development, testing, and quality control as related to Nanotechnology products and processes.

NANO 010 INTRODUCTION TO NANOTECHNOLOGY
Units: 2.00
36.00 hours lecture
Introduces nanotechnology in a descriptive and interdisciplinary way, including an introduction to microscopy used for nanomaterial characterization.