

# Music

# MUFHL, MUIVI, MUP, MUSM

Associate in Arts Degree  
Certificate of Achievement

## General Music, Degree

### Commercial Music

Audio Production Emphasis, Degree and Certificate of Achievement

Music Business Management Emphasis, Degree and Certificate of Achievement

Performance Emphasis, Degree and Certificate of Achievement

Songwriting/Arranging Emphasis, Degree and Certificate of Achievement

## Division of Humanities and Fine Arts

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Auditorium 19a

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The music courses are divided into four topic areas. They are:

MUFHL, Music Fundamentals/History and Literature

MUP, Music Performance

MUIVI, Instrumental/Voice Instruction

MUSM, Specializations in Music

## Music, General

### Associate in Arts Degree

#### Program Information

The general music degree provides the foundation for future performers, composers, educators, writers and researchers, and music therapists. Students receive training in instrumental and vocal techniques and performance, music theory, and music history. Students who plan to transfer to a four-year college or university are advised to complete this course of study.

#### Career Opportunities

The Music degree prepares students for careers in music performance, education, composition, conducting, retail music industry, music publishing, and music therapy. The degree also prepares students for further study at a four-year institution.

#### Recommended High School Preparation

Some background in voice or instrument. Ability to read music.

#### Upon completion of this program, the student will be able to:

- demonstrate performance ability on a chosen instrument.
- analyze musical scores and compositions.
- critique personal music performances and those of other musicians.
- analyze the elements of music (rhythm, melody, harmony, and form).
- create derivative or original music at a level appropriate to the area of specialization.
- compare and contrast the characteristics of various musical cultures and historical periods from the origin of music history to the present.

#### Required Program

#### Units

MUFHL 400 Music Theory .....	4
MUFHL 401 Music Theory .....	4
MUFHL 410 Advanced Music Theory.....	4
MUFHL 411 Advanced Music Theory.....	4
MUFHL 310 Survey of Music History and Literature (3).....	3
or MUFHL 481 Survey of Music History and Literature - Honors (3)	
MUFHL 311 Survey of Music History and Literature (3).....	3
or MUFHL 482 Survey of Music History and Literature - Honors (3)	
MUIVI 345 Beginning Piano.....	1-2
MUIVI 346 Beginning Piano.....	1-2

A minimum of 8 units from the following:..... 8

- MUP 315 Orchestra (1-2)
- MUP 325 Jazz Band (1-2)
- MUP 335 Concert Band (1)
- MUP 340 Symphonic Band (2)
- MUP 355 College Choir (1-2)
- MUP 370 Rehearsal and Performance - Musical Ensemble (0.5-3)
- or TA 466 Rehearsal and Performance - Musical Ensemble (0.5-3)
- MUP 402 Vocal Ensemble (1-2)
- MUP 411 Woodwind Ensemble (1-2)
- MUP 413 Percussion Ensemble (1-2)
- MUP 415 String Ensemble (1-2)
- MUP 417 Brass Ensemble (1-2)
- MUP 422 Special Ensemble Participation (0.5-2)
- MUP 424 Commercial Music Ensemble (2)
- MUP 426 World Music Ensemble (1)

A minimum of 4 units from the following:..... 4

- MUIVI 315 Voice Class (1-2)
- MUIVI 325 Voice Class, Intermediate (1-2)
- MUIVI 330 Advanced Voice (1-2)
- MUIVI 410 Applied Music (1)
- MUIVI 441 Brass Instruction (1-2)
- MUIVI 443 String Instruction (1-2)
- MUIVI 445 Woodwind Instruction (1-2)
- MUIVI 447 Percussion Instruction (1-2)
- MUIVI 355 Intermediate Piano (1-2)

MUIVI 356 Intermediate Piano (1-2)	
MUIVI 357 Intermediate Piano (1-2)	
MUIVI 358 Intermediate Piano (1-2)	
MUIVI 370 Beginning Guitar (2)	
MUIVI 371 Intermediate Guitar (2)	
MUIVI 375 Popular Electric Guitar Styles (1)	
MUIVI 373 Popular Electric Bass Styles (1)	
MUIVI 405 Jazz & Pop Styles on Drum Set (1)	
<b>Total Units Required</b>	<b>36-38</b>

### Associate in Arts (A.A.) Degree

The Associate in Arts degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to reach a 60-unit total. See SCC graduation requirements.

### Transfer Students

In addition to the information above, students should consult the Requirements of Transfer Institutions section in this catalog and the music or related major sections of the specific catalog for the institution to which they wish to transfer, to determine entrance, general graduation, and major requirements. Consultation with SCC music staff and an SCC counselor is strongly recommended.

### Recommended Course Sequence

First Semester	Units
MUFHL 400 Music Theory .....	4
Performance Group .....	1-2
Applied Music .....	1-2
Social Science .....	3
Language/Rationality .....	3
MUIVI 345 Beginning Piano .....	1-2
Electives .....	0-2
	<b>15-18</b>

Students also must meet competencies in reading, writing, and mathematics. Check with your SCC counselor for requirements.

Students without keyboard proficiency must take MUIVI 345 and MUIVI 346 during this semester.

Second Semester	Units
MUFHL 401 Music Theory .....	4
Performance Group .....	1-2
Applied Music .....	1-2
Social Science .....	3
Language/Rationality .....	3
MUIVI 346 Beginning Piano .....	1-2
Electives .....	0-2
	<b>15-18</b>

Students without keyboard proficiency must take MUIVI 346 during this semester.

Third Semester	Units
MUFHL 410 Advanced Music Theory .....	4
MUFHL 310 Survey of Music History and Literature (3) or MUFHL 481 Survey of Music History and Literature Honors (3) .....	3
Performance Group .....	1-2
Applied Music .....	1-2
Natural Science .....	3
Electives .....	1-3
	<b>13-17</b>

Fourth Semester	Units
MUFHL 411 Advanced Music Theory .....	4
MUFHL 311 Survey of Music History and Literature (3) or MUFHL 482 Survey of Music History and Literature Honors (3) .....	3
Performance Group .....	1-2
Applied Music .....	1-2
Living Skills .....	1-3
	<b>10-14</b>

## Commercial Music

The Commercial Music option includes four areas of emphasis for career preparation. They are Audio Production, Music Business Management, Performance, and Songwriting/Arranging.

### Audio Production Emphasis

#### Associate in Arts Degree Certificate of Achievement

#### Program Information

This program is designed as introductory preparation for employment as in audio engineering. Courses in the theory and practice of recording techniques are offered to give students a well-rounded foundation to begin work and/or to pursue a four-year degree.

#### Career Opportunities

The Commercial Music, Audio Production A.A. Degree program provides students with training toward career paths as audio engineers in professional recording studios, multi-media, and post-production audio specialists in corporate audio-visual departments, and as owner/engineers in smaller demo production studios.

#### Upon completion of this program, the student will be able to:

- demonstrate a basic knowledge of music recording equipment, and various music recording workflows.
- demonstrate a basic understanding of the processes involved in recording music groups in the semi-professional or home recording studio.
- demonstrate knowledge and understanding of the skills needed to conduct a professional music recording session.
- demonstrate the ability to properly use the equipment found in recording studios to achieve successful outcomes to a variety of activities common to the music recording workflow.
- demonstrate the ability to successfully complete projects in music mixing and audio post-production using both analog and digital platforms.

#### Required Program

Required Program	Units
MUFHL 320 Exploring Music .....	3
MUFHL 309 Introduction to American Popular Music .....	3
MUSM 110 The Business of Music .....	3
MUSM 342 Recording Studio Techniques .....	3
MUSM 344 Recording Studio Techniques .....	3
[MUSM 351 Analog Recording Consoles and Tape Machines (1.5) .....	3
and MUSM 355 Advanced Microphone Techniques and Analog Session Outboard Gear (1.5) ] or MUSM 350 Recording Studio Techniques (3)	
MUSM 354 Recording Sessions Workshop .....	1.5
MUSM 354 Recording Sessions Workshop .....	1.5
MUSM 356 Pro Tools 101, Introduction to Pro Tools .....	1.5
MUSM 357 Pro Tools 110 Intermediate Pro Tools .....	1.5
MUSM 362 Studio Mixdown Techniques .....	1.5

MUSM 366 Pro Tools 201, Advanced Pro Tools .....	1.5
MUSM 367 Audio for Video Post Production.....	1.5
A minimum of 5.5 units from the following: .....	
MUIVI 345 Beginning Piano (1-2)	
MUIVI 300 Beginning Instruments (1-2)	
MUFHL 305 Music Appreciation (3)	
MUFHL 310 Survey of Music History and Literature (3)	
or MUFHL 481 Survey of Music History and Literature Honors (3)	
MUFHL 311 Survey of Music History and Literature (3)	
or MUFHL 482 Survey of Music History and Literature Honors (3)	
MUFHL 315 Jazz History (3)	
MUSM 330 Introduction to MIDI: Musical Instrument Digital Interface (2.5)	
MUSM 331 Intermediate MIDI: Musical Instrument Digital Interface (2.5)	
MUSM 340 Introduction To Desktop Audio (1)	
MUSM 354 Recording Sessions Workshop (1.5)	
MUSM 354 Recording Sessions Workshop (1.5)	
ET 300 DC Theory and Circuit Fundamentals (2.5)	
ET 301 AC Theory and Circuit Fundamentals (2.5)	
ET 320 Semiconductor Theory (5)	
<b>Total Units Required</b>	<b>34</b>

**Associate in Arts (A.A.) Degree**

The Associate in Arts degree may be obtained upon completion of required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements. See SCC graduation requirements.

**Certificate of Achievement**

The Certificate of Achievement may be obtained by completion of the required program with grades of "C" or better.

**Music Business Management Emphasis**

**Associate in Arts Degree**  
**Certificate of Achievement**

**Program Information**

This program is designed to prepare students for entry level positions in the music industry in the areas of artist management, music publishing, talent agencies, concert promotion, and music distribution and retail; also for students to effectively manage and organize self-produced music projects.

**Career Opportunities**

Artist management and representation, independent recording labels, music publishing and licensing, music legal services, music publicity and public relations, concert promotion, music retail and distribution; self-management, artist-owned recording labels, and "do-it-yourself" music pursuits.

**Upon completion of this program, the student will be able to:**

- understand the structure and recent history of the U.S. music industry.
- demonstrate an understanding of key music industry concepts including copyright, music publishing, ownership and licensing of works, First Use, Fair Use, and Public Domain.
- demonstrate knowledge of legal, accounting, and managerial practices including recording artist agreements, recoupment, royalties, advances, licensing, artist management, and representation.
- enumerate, explain and objectively evaluate methods of music promotion including publicity, distribution, touring, downloads, licensing, and "do-it-yourself" techniques.

- create and/or generate outlines, schedules, budgets, and promotional materials used in music management, marketing, and business relations.
- analyze and interpret the effects of technology on legal, artistic, and financial aspects of the music industry.

**Required Program**

**Units**

MUFHL 309 Introduction to American Popular Music.....	3
MUSM 110 The Business of Music.....	3
MUSM 115 The Development and Management of an Independent Record Label.....	3
MUSM 116 Legal Aspects Of The Music Industry .....	3
BUS 300 Introduction to Business.....	3
MGMT 304 Introduction to Management Functions.....	3

A minimum of 12 units from the following: .....

Select at least one course from each group.

Business Management: ACCT 101, CISA 305, CISA 340, GCOM 310, MGMT 308, TA 440

Retail Marketing: MKT 300, MKT 310, MKT 314

Communication Skills: COMM 302, COMM 343, MGMT 372, PSYC 358

**Total Units Required**

**30**

**Associate in Arts (A.A.) Degree**

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**Certificate of Achievement**

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**Performance Emphasis**

**Associate in Arts Degree**  
**Certificate of Achievement**

**Program Information**

This program is designed to prepare students to perform in the styles of popular music most often heard on radio, television, and live concert venues.

**Career Opportunities**

This program is for the student interested in being a performer of various styles of popular music - live and recorded.

**Upon completion of this program, the student will be able to:**

- demonstrate performance ability on a chosen instrument(s).
- demonstrate knowledge of contemporary musical styles.
- demonstrate basic knowledge of the audio recording process.
- participate in a audio recording session as a performer.
- demonstrate basic improvisational techniques.
- design and implement a practice routine for maintaining and improving performance skills.

Required Program	Units
MUFHL 320 Exploring Music.....	3
MUFHL 309 Introduction to American Popular Music.....	3
MUIVI 345 Beginning Piano.....	1-2
MUFHL 400 Music Theory.....	4
MUFHL 401 Music Theory.....	4
MUSM 110 The Business of Music.....	3
MUSM 330 Introduction to MIDI: Musical Instrument Digital Interface.....	2.5
MUSM 331 Intermediate MIDI: Musical Instrument Digital Interface.....	2.5
MUSM 342 Recording Studio Techniques.....	3
MUIVI 410 Applied Music.....	1
MUIVI 380 Improvisation Workshop.....	2
A minimum of 1 unit from the following:.....	1
MUP 315 Orchestra (1-2)	
MUP 325 Jazz Band (1-2)	
MUP 335 Concert Band (1)	
MUP 340 Symphonic Band (2)	
MUP 355 College Choir (1-2)	
MUP 402 Vocal Ensemble (1-2)	
MUP 424 Commercial Music Ensemble (2)	
A minimum of 5 units from the following:.....	5
MUFHL 321 Basic Musicianship (3)	
MUFHL 410, Advanced Music Theory (4)	
MUFHL 411 Advanced Music Theory (4)	
MUFHL 430 Commercial Harmony and Arranging (2)	
MUFHL 431 Commercial Harmony and Arranging (2)	
MUFHL 310 Survey of Music History and Literature (3) or MUFHL 481 Survey of Music History and Literature Honors (3)	
MUFHL 311 Survey of Music History and Literature (3) or MUFHL 482 Survey of Music History and Literature Honors (3)	
MUSM 344 Recording Studio Techniques (3)	
MUSM 350 Recording Studio Techniques (3)	
MUSM 320 Contemporary Songwriting (3)	
MUSM 321 Contemporary Songwriting (3)	
MUIVI 315 Voice Class (1-2)	
MUIVI 325 Voice Class, Intermediate (1-2)	
MUIVI 330 Advanced Voice (1-2)	
MUIVI 355 Intermediate Piano (1-2)	
MUIVI 356 Intermediate Piano (1-2)	
MUIVI 365 Popular Piano Styles (1-2)	
<b>Total Units Required</b>	<b>35-36</b>

#### Associate in Arts (A.A.) Degree

The Associate in Arts degree may be obtained upon completion of required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

#### Certificate of Achievement

The Certificate of Achievement may be obtained by completion of the required program with grades of "C" or better.

## Songwriting/Arranging Emphasis

### Associate in Arts Degree Certificate of Achievement

#### Program Information

This program is designed to prepare students for free-lance employment in song-publishing, submission of songs to major recording artists, composition of jingles for advertising agencies, arranging music for schools and churches, and song demo production using MIDI techniques.

#### Career Opportunities

This program is for the student who is interested in being a free-lance songwriter and arranger for commercial groups, advertising, schools, and churches.

#### Upon completion of this program, the student will be able to:

- compose music and words for songs found in contemporary commercial styles.
- create arrangements of songs for small ensembles.
- record basic audio and MIDI tracks for demo purposes.
- demonstrate basic knowledge concerning music contracts, copyrights, and royalties.
- demonstrate basic knowledge of contemporary music markets.

Required Program	Units
MUFHL 320 Exploring Music.....	3
MUFHL 309 Introduction to American Popular Music.....	3
MUFHL 400 Music Theory.....	4
MUFHL 401 Music Theory.....	4
MUIVI 345 Beginning Piano.....	1-2
MUSM 110 The Business of Music.....	3
MUSM 320 Contemporary Songwriting.....	3
MUSM 321 Advanced Songwriting.....	3
MUSM 330 Introduction to MIDI: Musical Instrument Digital Interface.....	2.5
MUSM 331 Intermediate MIDI: Musical Instrument Digital Interface.....	2.5
MUSM 342 Recording Studio Techniques.....	3
A minimum of 5 units from the following:.....	5
MUFHL 321 Basic Musicianship (3)	
MUFHL 410 Advanced Music Theory Emphasis (4)	
MUFHL 411 Advanced Music Theory (4)	
MUFHL 430 Commercial Harmony and Arranging (2)	
MUFHL 431 Commercial Harmony and Arranging (2)	
MUSM 344 Recording Studio Techniques (3)	
MUSM 350 Recording Studio Techniques (3)	
MUP 424 Commercial Music Ensemble (2)	
MUFHL 315 Jazz History (3)	
MUFHL 305 Music Appreciation (3)	
MUFHL 310 Survey of Music History and Literature (3) or MUFHL 481 Survey of Music History and Literature Honors (3)	
MUFHL 311 Survey of Music History and Literature (3) or MUFHL 482 Survey of Music History and Literature Honors (3)	
ENGCW 400 Creative Writing (3)	
ENGLT 303 Introduction to the Short Story (3)	
<b>Total Units Required</b>	<b>37-38</b>

**Associate in Arts (A.A.) Degree**

The Associate in Arts degree may be obtained upon completion of required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

**Certificate of Achievement**

The Certificate of Achievement may be obtained by completion of the required program with grades of "C" or better.

## Music Fundamentals, History & Lit (MUFHL)

### MUFHL 305 Music Appreciation 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Enrollment Limitation:* Students enrolled in online courses must be able to use online computer technology to listen to sound files in specific formats, which are part of the course.

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is an introduction to classical music style and composers. It includes a study of the basic elements of music (melody, harmony, form, etc.) and musical instruments, a historical survey of classical music, and some techniques for listening and enjoying music. No previous musical experience is required.

### MUFHL 309 Introduction to American Popular Music 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course introduces students to the history of popular music in America and the diversity of current styles including classic rock, hard rock, country, jazz, R & B, blues, Latin, rap, reggae, alternative, folk, techno, and others. The emphasis of the course is on listening to music. The course also explores the relationship of popular music to society and other media art forms such as music videos and film.

### MUFHL 310 Survey of Music History and Literature 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better or placement through the assessment process.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is a historical survey of Western classical music from Greek antiquity through the Baroque period (c.1750). Students use listening exercises and readings to study the development of classical music in historical and cultural contexts. Students study the aesthetic principles and values of various eras to develop their own musical and artistic judgments. This course is required for General Music Majors.

### MUFHL 311 Survey of Music History and Literature 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better or placement through the assessment process.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is a historical survey of Western classical music from the 18th Century Enlightenment through modern times. Students use listening exercises and readings to study the development of classical music in historical and cultural contexts. Students study the aesthetic principles and values of various eras to develop their own musical and artistic judgments. This course is required for General Music Majors.

### MUFHL 315 Jazz History 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Enrollment Limitation:* Students enrolled in online courses must be able to use online computer technology to listen to sound files in specific formats, which are part of the course.

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course introduces students to the rich history of jazz and related styles including blues, Dixieland, big band, bebop, cool jazz, jazz-rock fusion, avant-garde, popular jazz, Latin jazz, and many others. The emphasis of the course is on listening to music. The course also explores past and current trends in the relationship of jazz to popular styles such as Rhythm and Blues, hip-hop, alternative, and others. Current and historical cultural influences from African-, European- and Latin-American sources and their effect on jazz styles are identified and compared.

### MUFHL 320 Exploring Music 3 Units

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better or placement through the assessment process.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is an introduction to the basics of music reading and understanding. Students learn to read rhythms and pitches, to write and play scales and chords, and to analyze and write small song forms. Through analytical and creative assignments, students will also examine historical and cultural perspectives to gain an aesthetic appreciation of this art form. This course is recommended as a general humanities class to those students majoring in audio-engineering and to those music majors who have not had sufficient preparation for MUFHL 400. This course is also recommended for those students interested in teaching children and those registered in beginning instrumental or voice classes.

**MUFHL 321 Basic Musicianship 3 Units**

*Prerequisite:* MUFHL 320 with a grade of "C" or better

*Enrollment Limitation:* Ability to play an instrument

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course concentrates on reading music for any instrument, sight singing, ear training, and rhythmic reading. It is recommended for all students wishing to improve music reading skills.

**MUFHL 330 World Music 3 Units**

*Prerequisite:* ENGWR 50 with a grade of "C" or better; or placement through the assessment process.

*General Education:* AA/AS Area I; AA/AS Area VI; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is an introduction to traditional folk, dance, devotional, and popular music from around the world. The emphasis of the course is on listening to music. Music of Africa, Asia and Pacific, Caribbean, Latin and North America, Europe, India, and the Middle East will be compared. Concepts of ethnicity, ethnocentrism, racism, ageism, class differences, and gender issues will be addressed. Occasional live performances by guest artists will be presented in class.

**MUFHL 400 Music Theory 4 Units**

*Prerequisite:* None.

*Advisory:* MUIVI 345; Students should have some ability to play a musical instrument and read music. Concurrent enrollment in MUIVI 345 is recommended if the student has had no piano study.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 72 hours LEC; 18 hours LAB

This course is an introduction to music theory and its applications to classical and commercial music. Students will develop skills in musical analysis, keyboard harmony, dictation, and sight-singing. Short creative assignments will also be included.

**MUFHL 401 Music Theory 4 Units**

*Prerequisite:* MUFHL 400 with a grade of "C" or better

*General Education:* CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 72 hours LEC; 18 hours LAB

This course is a study of intermediate level harmony (triads, seventh chords, secondary dominants, and modulation), part writing, and small forms in classical and commercial music. It includes the continued development of keyboard, dictation, and sight-singing skills. Short composition assignments are also included.

**MUFHL 410 Advanced Music Theory 4 Units**

*Prerequisite:* MUFHL 401 with a grade of "C" or better

*General Education:* CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 72 hours LEC; 18 hours LAB

This course is a study of advanced level, chromatic harmony (secondary dominants and leading tone sevenths, borrowed, Neapolitan, and augmented 6th chords), and small instrumental and vocal forms in classical and commercial styles. It includes the continued development of keyboard, dictation, and sight-singing skills. Short composition assignments are also included.

**MUFHL 411 Advanced Music Theory 4 Units**

*Prerequisite:* MUFHL 410 with a grade of "C" or better

*General Education:* CSU Area C1; IGETC Area 3A

*Course Transferable to UC/CSU*

*Hours:* 72 hours LEC; 18 hours LAB

This course is a study of more advanced chromatic harmony, extended harmonic structures, and modern techniques such as quartal harmony and synthetic scales. It includes the continued development of keyboard, dictation, and sight-singing skills. Short composition assignments are also included.

**MUFHL 430 Commercial Harmony and Arranging 2 Units**

*Prerequisite:* None.

*Advisory:* MUFHL 401 with a grade of "C" or better

*Course Transferable to CSU*

*Hours:* 36 hours LEC

This course introduces students to the study and application of practical harmony and arranging, using a variety of commercial styles such as jazz, rock, salsa, pop and fusion.

**MUFHL 431 Commercial Harmony and Arranging 2 Units**

*Prerequisite:* MUFHL 430 with a grade of "C" or better

*Course Transferable to CSU*

*Hours:* 36 hours LEC

This course provides students with a more advanced capability in practical harmony and arranging using a variety of commercial styles such as pop, jazz, rock, salsa, and fusion.

**MUFHL 481 Survey of Music History and Literature - Honors 3 Units**

*Prerequisite:* None.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Enrollment Limitation:* Eligibility for the Honors Program

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is a survey of Western classical music from the time of Greek antiquity through the Baroque period (ca. 1750). Students use listening exercises, source readings, and group projects to study the development of classical music in historical and cultural contexts. Students study the aesthetic principles and values from various eras to develop their own musical and artistic judgments. This course meets the music history (MUFHL 310) requirement for music majors. This honors section leads the student through an intensive and scholarly approach to the subject matter in a seminar environment and uses an intensive instructional methodology designed to challenge motivated students.

**MUFHL 482 Survey of Music History and Literature - Honors 3 Units**

*Prerequisite:* None.

*General Education:* AA/AS Area I; CSU Area C1; IGETC Area 3A

*Enrollment Limitation:* Eligibility for the Honors Program.

*Course Transferable to UC/CSU*

*Hours:* 54 hours LEC

This course is a survey of Western classical music from the time of 18th century Enlightenment to the present. Students use listening exercises, source readings and group projects to study the development of classical music in historical and cultural contexts. Students study the aesthetic principles and values from various eras to develop their own musical and artistic judgments. This course meets the music history requirement (MUFHL 311) for music majors. This honors section leads the student through an intensive and scholarly approach to the subject matter in a seminar environment and uses an intensive instructional methodology designed to challenge motivated students.

**MUFHL 495 Independent Studies in Music Fundamentals/History and Literature 1-3 Units**

*Prerequisite:* None.

*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*

*Hours:* 54 hours LAB

This course involves an individual student or small groups of students in study, research, or activities beyond the scope of regularly offered courses, pursuant to an agreement among college, faculty members, and students. Independent Studies in Music Fundamentals, History, and Literature offers students a chance to do research that is more typical of students in advanced music theory and history courses.

**MUFHL 499 Experimental Offering in Music Fundamentals/History and Literature .5-4 Units**

*Prerequisite:* None

*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*

*Hours:* 54 hours LEC; 36 hours LAB

*See Experimental Offering*

**Music Instrumental/Voice Instruction (MUIVI)****MUIVI 300 Beginning Instruments 1-2 Units**

*Prerequisite:* None.

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This is a beginning-level course for students who wish to study brass, woodwind, string, and/or percussion instruments. Topics of study include technique, repertoire, instrument care and maintenance, and performance. A minimum of two and one-quarter hours a week practice in the music lab is required for the two-unit option. This course may be taken four times for credit provided a different level is taken each time.

**MUIVI 315 Voice Class 1-2 Units**

*Prerequisite:* None.

*Advisory:* ENGWR 50 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is a study of the fundamentals of voice production. Stage presence is observed and practiced in performance of solos by class members. A minimum of two and one-quarter hours per week practice in the music lab is required for the two-unit option. This course may be taken two times for credit provided a different level is taken each time.

**MUIVI 325 Voice Class, Intermediate 1-2 Units**

*Prerequisite:* MUIVI 315 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

Students study and perform vocal exercises and analyze vocal music literature for the development of efficient singing techniques. Performance of vocal music is emphasized. A minimum of two and one-quarter hours per week practice in the music lab is required for the two-unit option. This course may be taken two times for credit provided a different level is taken each time.

**MUIVI 330 Advanced Voice 1-2 Units**

*Prerequisite:* MUIVI 325 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course focuses on the development of the voice and vocal repertoire for advanced vocal students. The music literature includes classical, sacred songs, musical theater, pop, or jazz. All students will perform as soloists in class and in vocal recitals open to the public. A minimum of two and one-quarter hours per week practice in the music lab is required for the two-unit option. This course may be taken four times for credit provided a different level is taken each time.

**MUIVI 345 Beginning Piano 1-2 Units**

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of C or better.

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is an introduction to basic piano playing and it is required for all general and commercial music majors. The course prepares the transferring student for a piano placement examination. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 346 Beginning Piano 1-2 Units**

*Prerequisite:* MUIVI 345 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is a continuation of MUIVI 345. The course prepares the transferring student for a piano placement examination. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 355 Intermediate Piano 1-2 Units**

*Prerequisite:* MUIVI 346 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is an intermediate study of piano designed for both the general and commercial music major and non-music major. Training includes technique and repertoire for those students who have acquired a basic knowledge of playing and reading music written for the piano. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 356 Intermediate Piano 1-2 Units**

*Prerequisite:* MUIVI 355 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is a continuation of MUIVI 355. It is an intermediate study of piano designed for both the general and commercial music major and non-music major. Training includes technique and repertoire for those students who have acquired a basic knowledge of playing and reading music written for the piano. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 357 Intermediate Piano 1-2 Units**

*Prerequisite:* MUIVI 356 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is an intermediate study of piano, a continuation of the work begun in MUIVI 356, designed for both the music and non-music major. Training includes technique and repertoire for those students who have acquired a basic knowledge of the piano. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 358 Intermediate Piano 1-2 Units**

*Prerequisite:* MUIVI 357 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This course is an intermediate study of piano, a continuation of the work begun in MUIVI 357, designed for both the music and non-music major. Training includes technique and repertoire for those students who have acquired a basic knowledge of the piano. A minimum of two hours a week outside practice is required for the two-unit option.

**MUIVI 365 Popular Piano Styles 1-2 Units**

*Prerequisite:* MUIVI 355 with a grade of "C" or better or by demonstrating equivalent skills.

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This is an intermediate level course in popular piano styles and techniques. Students will learn how to harmonize, solo, improvise, and accompany others in blues, rock, jazz, country, R & B, and Latin styles. A minimum of 1.5 hours a week in the music learning lab is needed for the two-unit option.

**MUIVI 366 Popular Piano Styles 1-2 Units**

*Prerequisite:* MUIVI 365 with a grade of "C" or better; or by demonstrating equivalent skills

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This is an intermediate level course in popular piano styles and techniques. Students will continue to learn how to harmonize, solo, improvise, and accompany others in blues, rock, jazz, country, R & B, and Latin styles. A minimum of two hours a week in the music learning lab is needed for the two-unit option.

**MUIVI 367 Popular Piano Styles 1-2 Units**

*Prerequisite:* MUIVI 366 with a grade of "C" or better; or by demonstrating equivalent skills

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This is an intermediate/advanced level course in popular piano styles and techniques. Students will learn new ways to harmonize, solo, improvise, and accompany others in blues, rock, jazz, country, R & B, and Latin styles. A minimum of 1.5 hours a week in the music learning lab is needed for the two-unit option.

**MUIVI 368 Popular Piano Styles 1-2 Units**

*Prerequisite:* MUIVI 367 with a grade of "C" or better; or by demonstrating equivalent skills

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 54 hours LAB

This is an intermediate/advanced level course in popular piano styles and techniques. Students will learn new ways to harmonize, solo, improvise, and accompany others in blues, rock, jazz, country, R & B, and Latin styles, as well as modern pop styles. A minimum of 1.5 hours a week in the music learning lab is needed for the two-unit option.

**MUIVI 370 Beginning Guitar 2 Units**

*Prerequisite:* None.

*Course Transferable to UC/CSU*

*Hours:* 36 hours LEC; 18 hours LAB

This is a beginning-level course designed to familiarize students with the techniques and repertoire of the guitar. Students learn to play the instrument through the use of technical exercises and reading music notation. Simple chord progressions with both strumming and finger-style techniques will be covered. This course may be taken two times for credit provided that a different level is taken each time.

**MUIVI 371 Intermediate Guitar 2 Units**

*Prerequisite:* MUIVI 370 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 36 hours LEC; 18 hours LAB

This course is designed to increase repertoire, develop technical skills, and improve sight-reading ability. In addition, ensemble playing will be emphasized and fingerboard theory and harmony will be explored. This course may be taken four times for credit once at each level.

**MUIVI 373 Popular Electric Bass Styles 1 Unit**

*Prerequisite:* None.

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 18 hours LAB

This course is an introduction to the elements of contemporary electric bass styles, including swing, blues, funk, and Latin. This course may be taken four times for credit once at each level.

**MUIVI 375 Popular Electric Guitar Styles 1 Unit**

*Prerequisite:* None.

*Advisory:* MUIVI 370; MUIVI 370 with a grade of "C" or better.

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 18 hours LAB

This course introduces electric guitar techniques in several popular music styles: rock, blues, funk, jazz, country, and fusion. Both lead and rhythm guitar skills will be developed with an emphasis on improvisation and fingerboard harmony. This course may be taken four times for credit once at each level.

**MUIVI 376 Popular Electric Guitar and Bass Practice Lab 1 Unit**

*Prerequisite:* MUIVI 373 or 375 with a grade of "C" or better

*Course Transferable to UC/CSU*

*Hours:* 54 hours LAB

This course is for students who have successfully completed MUIVI 373 or MUIVI 375 and who want to continue with their instrumental studies. This course offers students additional methods of practicing electric guitar and bass techniques in several popular music styles: rock, blues, funk, jazz, country, and fusion. Both lead and rhythm guitar and bass skills will be developed with an emphasis on improvisation and fingerboard harmony. This course may be taken four times for credit.

**MUIVI 380 Improvisation Workshop 2 Units**

*Prerequisite:* None.

*General Education:* CSU Area C1

*Enrollment Limitation:* Ability to play a musical instrument.

*Course Transferable to UC/CSU*

*Hours:* 27 hours LEC; 27 hours LAB

This course is designed to give students an introduction to improvising in a variety of styles. Students will learn about basic scale and chord materials and song forms needed to improvise. Students will gain practical experience playing with others.

**MUIVI 381 Improvisation Workshop 2 Units**

*Prerequisite:* MUIVI 380 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 27 hours LEC; 27 hours LAB

This course continues work started in MUIVI 380. Students will learn about intermediate-level scale and chord materials and song forms needed to improvise. Students will gain practical experience playing with others.

**MUIVI 382 Improvisation Workshop 2 Units**

*Prerequisite:* MUIVI 381 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 27 hours LEC; 27 hours LAB

This course is a more advanced study of improvisational techniques. Students will learn about more complex scale and chord materials and song forms needed to improvise and will gain practical experience playing with others.

**MUIVI 383 Improvisation Workshop 2 Units**

*Prerequisite:* MUIVI 382 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to UC/CSU*

*Hours:* 27 hours LEC; 27 hours LAB

This course is an advanced study of improvisational techniques. Students will learn about complex scale and chord materials and song forms needed to improvise and will gain practical experience playing with others.

**MUIVI 405 Jazz & Pop Styles on Drum Set 1 Unit**

*Prerequisite:* None.

*Course Transferable to UC/CSU*

*Hours:* 18 hours LEC; 18 hours LAB

This course offers students methods of practicing drum set skills and various jazz and pop styles: rock, jazz, fusion, soul, Rhythm and Blues, Latin, Brazilian, Reggae, and African. Big band jazz styles are included. This course may be taken four times for credit once at each level.

**MUIVI 410 Applied Music 1 Unit**

*Prerequisite: None.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC*

This course involves off-campus instrumental or vocal study requiring a minimum of one-half hour per week of individual study with a private instructor (at student expense) for the duration of the semester. This course meets one hour per week on campus for students to practice performing and to discuss topics related to performance. This course may be taken four times for credit, once at each level.

**MUIVI 441 Brass Instruction 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play a brass instrument based on the instructor's evaluation.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course is for brass players at the beginning and intermediate levels. Students will be placed on individualized instructional plans with assignments appropriate to their level of ability. A minimum of two and one-quarter hours a week practice in the music lab is required for the two-unit option. This course may be taken for credit four times provided that a different level is taken each time.

**MUIVI 443 String Instruction 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play a string instrument (violin, viola, cello, or double-bass), based on the instructor's evaluation*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course is for string players at the beginning and intermediate levels. Students will be placed on individualized instructional plans with assignments appropriate to their level of ability. A minimum of two and one-quarter hours a week practice in the music lab is required for the two-unit option. This course may be taken for credit four times provided that a different level is taken each time.

**MUIVI 445 Woodwind Instruction 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play a woodwind instrument (flute, oboe, clarinet, bassoon, or saxophone), based on the instructor's evaluation.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course is for woodwind players at the beginning and intermediate levels. Students will be placed on individualized instructional plans with assignments appropriate to their level of ability. A minimum of two and one-quarter hours a week practice in the music lab is required for the two-unit option. This course may be taken for credit four times provided that a different level is taken each time.

**MUIVI 447 Percussion Instruction 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play percussion instruments, based on the instructor's evaluation*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course is for percussion players at the beginning and intermediate levels. Students will be placed on individualized instructional plans with assignments appropriate to their level of ability. A minimum of two and one-quarter hours a week practice in the music lab is required for the two-unit option. This course may be taken for credit four times provided that a different level is taken each time.

**MUIVI 450 Popular Fiddle and Mandolin Instruction 1 Unit**

*Prerequisite: None.*

*Enrollment Limitation: The ability to play the fiddle or mandolin at the intermediate level.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 18 hours LAB*

This course explores various popular fiddle and mandolin techniques and styles in the U.S. and around the world. It gives an historical overview of old-timey, blues, bluegrass, jazz, country, and rock approaches and techniques. The course also introduces various traditional ethnic styles and explores the adaptation of these styles to the modern popular commercial music scene. Both back-up and solo approaches to playing will be covered. This course will work with treble melody-chord charts of moderate difficulty. This course may be taken four times for credit provided that a different level is taken each time.

**MUIVI 452 World Drumming 1 Unit**

*Prerequisite: None.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 18 hours LAB*

This course explores drumming techniques and styles of various cultures around the world. The course also explores the adaptation of these styles to the modern popular commercial music scene. This course may be taken four times for credit provided that a different level is taken each time.

**MUIVI 454 Indian Classical Fusion Improvisation 1 Unit**

*Prerequisite: None.*

*Enrollment Limitation: Ability to sing or to play any musical instrument. Students must provide their own musical instruments.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 18 hours LAB*

This course is the study and performance of the two elements of Indian classical music: Raga (melody) and Tala (Rhythm). Students learn to use these elements to improvise and compose music in this tradition. Students learn about Raga permutation possibilities and playing in various talas (rhythmic cycles) such as: 10, 4 3/4, 9 1/4 beats. Students develop a sense of melodic freedom without having harmonic restrictions and explore many rhythmic possibilities found in Indian classical music. Students learn to synthesize Indian and Western roots to create new musical systems.

**MUIVI 495 Independent Studies in Music Instrumental/Voice Instruction 1-3 Units**

*Prerequisite: None.*

*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*

*Hours: 54 hours LEC*

This course involves an individual student or small groups of students in study, research, or activities beyond the scope of regularly offered courses, pursuant to an agreement among college, faculty members, and students. Independent Studies in Instrumental or Vocal music offers students a chance to do research that is more typical of students in advanced instrumental or voice courses.

**MUIVI 499 Experimental Offering in Music Instrumental/Voice Instruction .5-4 Units**

*Prerequisite: None*

*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*

*Hours: 54 hours LEC; 36 hours LAB*

*See Experimental Offering*

## Music Performance (MUP)

**MUP 315 Orchestra 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play an instrument commonly found in an orchestra and read musical notation.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course includes the study and performance of orchestral repertoire. It is open to those who play orchestral instruments. It fulfills the requirements for all music majors. Students need not be music majors to enroll in this course. This course may be taken four times for credit provided a different level is taken each time.

**MUP 325 Jazz Band 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play an instrument commonly found in jazz bands*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course includes the rehearsal and performance of jazz band arrangements in a wide variety of styles, such as swing, fusion, Latin, and funk. It fulfills the requirements for all music majors. Students need not be music majors to enroll in this course. This course may be taken four times for credit provided a different level is taken each time.

**MUP 326 Advanced Jazz Band 2 Units**

*Prerequisite: MUP 325 with a grade of "C" or better*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course includes a continued, and more advanced experience in the rehearsal and performance of jazz band arrangements in a wide variety of styles, such as swing, fusion, Latin, and funk. It fulfills the requirements for all music majors. Students need not be music majors to enroll in this course. This course may be taken four times for credit provided a different level is taken each time.

**MUP 335 Concert Band 1 Unit**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play an instrument commonly found in a concert band and read musical notation*

*Course Transferable to UC/CSU*

*Hours: 54 hours LAB*

Students study and perform concert band literature covering a wide variety of styles, including classical, popular, Broadway, and jazz. Instructional assistants, with specialties in brass, woodwinds, and percussion, are available weekly during rehearsal for coaching. Students need not be music majors to enroll in this course. This course is open to all students who play a band instrument and it may be taken four times for credit.

**MUP 340 Symphonic Band 2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Ability to play an instrument commonly found in a symphonic band and read musical notation*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course is the study and performance of symphonic literature in a wide variety of styles. This course fulfills the requirements for all music majors. Students need not be music majors to enroll in this course. This course may be taken four times for credit provided a different level is taken each time.

**MUP 355 College Choir 1-2 Units**

*Prerequisite: None.*

*General Education: CSU Area C1*

*Enrollment Limitation: Students should have some choral experience and/or ability to read music notation. Students must be able to sing on pitch. These abilities would be evaluated by the instructor.*

*Course Transferable to UC/CSU*

*Hours: 18 hours LEC; 54 hours LAB*

This course includes the rehearsal and performance of choral music covering a wide variety of styles. This course is open to all qualified students. This course may be taken four times for credit provided a different topic is taken each time.

**MUP 370 Rehearsal and Performance - .5-3 Units  
Musical Ensemble**

Same As: TA 466

Prerequisite: None.

Enrollment Limitation: Students are selected through auditions as singers and instrumentalists.

Course Transferable to UC/CSU

Hours: 162 hours LAB

This course is open to students performing in theatrical musical productions. It provides a workshop training experience in the preparation and performance of musical literature. Students are selected through audition as singers and instrumentalists. The course requires 27 hours of laboratory for each half-unit of credit. This course is cross-listed with TA 466. This course may be taken four times for a maximum of 12 units. Units may be earned from both MUP 370 and TA 466 for a maximum of 12 units.

**MUP 402 Vocal Ensemble 1-2 Units**

Prerequisite: None.

General Education: CSU Area C1

Enrollment Limitation: Students should have some choral experience and/or ability to read music notation. Students must be able to sing on pitch. These abilities would be evaluated by the instructor.

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course includes the rehearsal and performance of vocal ensemble music covering a wide variety of styles. The course may be taken four times for credit provided a different level is taken each time.

**MUP 411 Woodwind Ensemble 1-2 Units**

Prerequisite: None.

General Education: CSU Area C1

Enrollment Limitation: Ability to play a woodwind instrument, to be evaluated by the instructor

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course includes the rehearsal and performance of ensemble music for woodwinds. The course may be taken four times for credit provided that a different level is taken each time.

**MUP 413 Percussion Ensemble 1-2 Units**

Prerequisite: None.

General Education: CSU Area C1

Enrollment Limitation: Ability to play percussion instruments

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course includes the rehearsal and performance of ensemble music for percussion. The course may be taken four times for credit provided a different level is taken each time.

**MUP 415 String Ensemble 1-2 Units**

Prerequisite: None.

General Education: CSU Area C1

Enrollment Limitation: Ability to play a string instrument

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course offers coaching in the study and performance of music for guitar and/or orchestral string ensembles. The course may be taken four times for credit provided that a different level is taken each time.

**MUP 417 Brass Ensemble 1-2 Units**

Prerequisite: None.

General Education: CSU Area C1

Enrollment Limitation: Ability to play a brass instrument

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course includes the rehearsal and performance of ensemble music for brass. The course may be taken four times for credit provided that a different level is taken each time.

**MUP 422 Special Ensemble Participation .5-2 Units**

Prerequisite: None.

Enrollment Limitation: Ability to play a musical instrument

Course Transferable to UC/CSU

Hours: 108 hours LAB

This course is open to all students who sing or play musical instruments. Instrumentation of groups will vary, including jazz combo, piano quintet, guitar ensemble, and related music as well as choral groups. The course may be taken four times for a maximum of eight units.

**MUP 424 Commercial Music Ensemble 2 Units**

Prerequisite: None.

Enrollment Limitation: Audition required before students may enroll in the class. Students must have the ability to play an instrument at an intermediate level.

Course Transferable to UC/CSU

Hours: 18 hours LEC; 54 hours LAB

This course includes the rehearsal and performance of contemporary pop and commercial styles: jazz and rock fusion, rhythm and blues, soul, folk, urban styles, country, and Latin. This course may be taken four times for credit provided a different topic is taken each time.

**MUP 426 World Music Ensemble 1 Unit**

Prerequisite: None.

Enrollment Limitation: Ability to play an instrument

Course Transferable to UC/CSU

Hours: 18 hours LEC; 18 hours LAB

This course explores the performance of selected musical styles of different world cultures, such as Celtic, European, Asian, African, Latin American, Native American, Middle Eastern, and combinations thereof. This class accommodates students of various instrumentation, musical backgrounds, and competence. Performance is not required, but is encouraged. The course may be taken four times for credit provided that a different level is taken each time.

**MUP 427 Advanced World Music Ensemble 1 Unit**

*Prerequisite: MUP 426 with a grade of "C" or better*  
*Course Transferable to UC/CSU*  
*Hours: 18 hours LEC; 18 hours LAB*

This course explores advanced performance techniques of selected musical styles of different world cultures, such as Celtic, European, Asian, African, Latin American, Native American, Middle Eastern, and combinations thereof. This class accommodates students of various instrumentation, musical backgrounds, and competence. Performance is not required, but is encouraged. The course may be taken four times for credit provided that a different level is taken each time.

**MUP 495 Independent Studies in Music Performance 1-3 Units**

*Prerequisite: None.*  
*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*  
*Hours: 54 hours LAB*

This course involves an individual student or small groups of students in study, research, or activities beyond the scope of regularly offered courses, pursuant to an agreement among college, faculty members, and students. Independent Studies in Music Performance offers students a chance to do research that is more typical of students in advanced performance courses.

**MUP 499 Experimental Offering in Music Performance .5-4 Units**

*Prerequisite: None*  
*Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.*  
*Hours: 54 hours LEC; 36 hours LAB*  
 See Experimental Offering

## Specializations in Music (MUSM)

**MUSM 110 The Business of Music 3 Units**

*Prerequisite: ENGWR 50 with a grade of "C" or better; or placement through the assessment process.*  
*Hours: 54 hours LEC*

This course presents an overview of the many aspects of today's music industry, including copyrights, music publishing, recording artist contracts, royalties, advances, licensing music for movies and television, artist management, talent agents, touring, merchandising, producers and other personnel, band membership and issues, and contracts and riders.

**MUSM 115 The Development and Management of an Independent Record Label 3 Units**

*Prerequisite: MUSM 110 with a grade of "C" or better*  
*Hours: 54 hours LEC*

This course provides students with a detailed study of the creation and day-to-day management of a music company to release their own music or the music of others. Topics include: locating talent, staffing, budgets, contracts, record-keeping, CD production and packaging, legalities and copyright issues, departments of a record label, developing marketing strategies and schedules, publicity, promotion, channels of distribution, working with vendors and suppliers, and understanding today's music consumer. This course may be taken two times for credit, provided different topics are taken.

**MUSM 116 Legal Aspects Of The Music Industry 3 Units**

*Prerequisite: None.*  
*Hours: 54 hours LEC*

This course covers the following legal issues involved with the Music Industry: Fair Use, First Use, joint works, copyright, trademarks and service marks, music publishing, licensing, recording agreements, contracts, ownership of master recordings, grants of rights, webcasting, and work-for-hire.

**MUSM 306 Live Sound Reinforcement 3 Units**

*Prerequisite: ENGWR 50 with a grade of "C" or better; or placement through the assessment process.*  
*Course Transferable to CSU*  
*Hours: 36 hours LEC; 54 hours LAB*

The course presents an introduction to live sound mixing directed toward employment in the sound reinforcement industry and in operating sound systems in concert venues, churches and other fixed installations. Students will develop skills in operating mixing consoles, speaker placement, microphone techniques, room equalization, reverb, delay, and other effects (gate/compressor/limiters etc.). Students will learn practical techniques for getting the best concert sound. Either this course or MUSM 342 may be used as the prerequisite for MUSM 344.

**MUSM 315 Careers in Music 1 Unit**

*Prerequisite: None.*  
*Course Transferable to CSU*  
*Hours: 18 hours LEC*

The course introduces the student to business opportunities, responsibilities, and jobs related to music business, technology, and the field of education. Students will research areas of interest, such as recording and performance, manufacturing, wholesaling, retailing, publishing, copyrighting, agents and managers, songwriting, arranging, producing, critiquing, promotion, and education.

**MUSM 320 Contemporary Songwriting 3 Units**

*Prerequisite:* ENGWR 50 with a grade of "C" or better; or placement through the assessment process.

*Course Transferable to CSU*

*Hours:* 54 hours LEC

This course covers the process of writing popular songs, including writing lyrics, designing instrumental and vocal arrangements, studying melodic and harmonic skills, learning popular song forms, analyzing musical styles, and creating lead sheets.

**MUSM 321 Contemporary Songwriting 3 Units**

*Prerequisite:* MUSM 320 with a grade of "C" or better

*Course Transferable to CSU*

*Hours:* 54 hours LEC

This course covers advanced processes of popular songwriting, including production and song evaluation, lyrical interpretation, publishing songs, and the songwriters' marketing system.

**MUSM 322 Introduction to Film Music 3 Units**

*Prerequisite:* None.

*Advisory:* MUHFL 401 with a grade of "C" or better or placement through the assessment process.

*Course Transferable to CSU*

*Hours:* 54 hours LEC

This course is an introduction to the different aspects of writing and producing music for film and television. Students will explore the mechanics of putting music to film and video, compositional techniques, and the history of musical styles in film. Students will learn about finding work in this field and gain hands-on experience by completing a creative project.

**MUSM 330 Introduction to MIDI: Musical Instrument Digital Interface 2.5 Units**

*Prerequisite:* None.

*Advisory:* MUFHL 320 or MUIVI 345 with a grade "C" or better.

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 36 hours LAB

This is an introductory course to the fields of music technology and desktop music production. Students will utilize contemporary computer, software, and electronic instrument technology to create music of diverse styles and genres.

**MUSM 331 Intermediate MIDI: Musical Instrument Digital Interface 2.5 Units**

*Prerequisite:* MUSM 330 with a grade of "C" or better

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 36 hours LAB

This course builds on skills learned in MUSM 330 and concentrates on more advanced electronic arranging techniques using computers, synthesizers, and music notation software. Through a series of MIDI projects, students learn how various instruments are combined and mixed to create demo recordings in various styles of music.

**MUSM 336 Music Project Studio 1 Unit**

*Prerequisite:* MUSM 331 with a grade of "C" or better

*Course Transferable to CSU*

*Hours:* 54 hours LAB

This is a lab course for students who have completed MUSM 331, Intermediate MIDI, and who want to work on a creative project independently. A typical project could include completing a demo recording utilizing the MIDI and audio resources at the college. Students would work independently, but confer with faculty during the course of the project and present their final work at the end of the semester for critique and evaluation. This course may be taken twice for credit.

**MUSM 340 Introduction To Desktop Audio 1 Unit**

*Prerequisite:* None.

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 18 hours LAB

This course covers basic audio techniques used at computer workstations for the creation of music and dialog soundtracks for film, multimedia, and the internet. Some of the areas covered include acoustics, microphone techniques, desktop multimedia, and internet and desktop video presentations.

**MUSM 342 Recording Studio Techniques 3 Units**

*Prerequisite:* None.

*Advisory:* ENGWR 100 or ESLW 320 with a grade of "C" or better or placement through the assessment process.

*General Education:* CSU Area C1

*Course Transferable to CSU*

*Hours:* 54 hours LEC

This course is an introduction to audio engineering in the recording studio including multi-track recording, microphone selection and use, mixing console, signal processing, and four-track demo production. MUSM 342 is the first semester course in the audio production degree program.

**MUSM 344 Recording Studio Techniques 3 Units**

*Prerequisite:* MUSM 306 or 342 with a grade of "C" or better

*General Education:* CSU Area C1

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This lecture and "hands-on" lab class builds on topics covered in MUSM 342 and MUSM 306. It uses 8-track recording techniques utilizing the Alesis ADAT Digital Recorder and the Mackie 8-bus Mixer. Basic, as well as advanced, microphone techniques, acoustics, recording studio design, mixing, monitoring, and audio measurement are covered. Students have the opportunity to engineer live studio recording sessions during class.

**MUSM 350 Recording Studio Techniques 3 Units**

*Prerequisite:* MUSM 344 with a grade of "C" or better

*Corequisite:* MUSM 354

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This is a lecture/lab class in 24-track analog recording studio equipment and operations. Topics of study will be the operation of all equipment used in the SCC control room including the recording console, console automation, 24-track analog tape machine, and a wide variety of outboard equipment used in studio recording. Heavy emphasis is placed on studio signal flow.

**MUSM 351 Analog Recording Consoles and Tape Machines 1.5 Units**

*Prerequisite:* MUSM 344 with a grade of "C" or better

*Corequisite:* MUSM 354

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 27 hours LAB

This is a lecture/lab course in 24-track analog recording studio equipment and operation. Topics of study will include the operation of equipment used in the SCC A-225 Control Room including the Otari Series 54 Recording Console and the Otari MX-80 24-track analog tape recorder. Proper operation of this equipment in a professional work environment will be emphasized.

**MUSM 354 Recording Sessions Workshop 1.5 Units**

*Prerequisite:* MUSM 344 with a grade of "C" or better

*Corequisite:* MUSM 350 or 351

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 27 hours LAB

This course provides practical hands-on recording session experience in many styles of music for second-year audio recording students in the commercial music program. Students complete a number of recording sessions under real world situations. Students take responsibility for all studio functions, such as engineer, producer, tape operator, production assistant, studio manager, and promotion staff. This course may be taken four times for credit, provided different topics are taken. This course must be taken twice to fulfill degree and certificate requirements.

**MUSM 355 Advanced Microphone Techniques and Analog Session Outboard Gear 1.5 Units**

*Prerequisite:* MUSM 344 with a grade of "C" or better

*Corequisite:* MUSM 354

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 27 hours LAB

MUSM 355 offers the student a wide ranging discussion of microphone techniques used in a variety of recording sessions. In conjunction with examining microphone techniques, the course will explore the use of outboard equipment, such as limiters, compressors, and equalizers in the context of the studio recording session.

**MUSM 356 Pro Tools 101, Introduction to Pro Tools 1.5 Units**

*Prerequisite:* MUSM 342 with a grade of "C" or better

*Corequisite:* MUSM 344

*Course Transferable to CSU*

*Hours:* 27 hours LEC

This course is conducted in the Music Department's Mac computer lab. It is an introductory course to Digidesign's Pro Tools digital audio workstation software application. This is the first course offering as part of the College's Digidesign Certified Training Location alliance. This course trains students in the basic operation of Pro Tools LE. Students learn how to record, edit, and mix music and MIDI within the Pro Tools application.

**MUSM 357 Pro Tools 110 Intermediate Pro Tools 1.5 Units**

*Prerequisite:* MUSM 342 and 356 with grades of "C" or better

*Corequisite:* MUSM 344

*Course Transferable to CSU*

*Hours:* 27 hours LEC

This course offers intermediate level instruction in the skills needed to operate Digidesign's Pro Tools LE digital audio workstation hardware and software applications. This course trains students in recording, editing and mixing audio, and MIDI within the Pro Tools environment. It is conducted in the Music Department's Mac computer lab.

**MUSM 362 Studio Mixdown Techniques 1.5 Units**

*Prerequisite:* MUSM 350 and 354 with grades of "C" or better

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 27 hours LAB

This course instructs students in the methods used to create professional multi-track mixes in the Music Department's 24-track control room. Advanced techniques in equalization, spatial placement, mixing console automation, and reverb are investigated. Student's lab work is regularly presented in class for critical evaluation. On a number of occasions outside professionals in the field are invited to speak and demonstrate their techniques to the class. A routine component of the class is exercises to develop "Critical Listening" skills in the students.

**MUSM 366 Pro Tools 201, Advanced Pro Tools 1.5 Units**

*Prerequisite:* MUSM 350, 354, and 357 with grades of "C" or better

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 27 hours LAB

This is the second course offering as part of the SCC Digidesign Certified Training Location alliance. Pro Tools 201 focuses on a foundation of skills needed to competently operate a Pro Tools TDM system in a professional environment. This course may be taken two times for credit. The third course needed to become a Certified Pro Tools Operator is not offered at SCC. The third course is offered at off-campus private learning centers.

**MUSM 367 Audio for Video Post Production 1.5 Units**

*Prerequisite:* MUSM 350, 354, and 356 with grades of "C" or better

*Corequisite:* MUSM 357

*Course Transferable to CSU*

*Hours:* 22 hours LEC; 15 hours LAB

In MUSM 367 students learn Post Production, the art and science of adding sound to picture for television, feature films and commercials. Students work in the Pro Tools digital audio workstation environment. Projects include actual work from Post Production Studios submitted to the College.

**MUSM 368 Advanced Audio Lab - Independent Project 1 Unit**

*Prerequisite: MUSM 366 with a grade of "C" or better*

*Course Transferable to CSU*

*Hours: 54 hours LAB*

This is a lab course for students who have completed MUSM 366 - Pro Tools 201, Advanced Pro Tools, and who want to work on a creative project independently. A typical project could include completing a demo recording utilizing the audio resources at the college. Students would work independently but confer with faculty during the course of the project and present their final work at the end of the semester for critique and evaluation. This course may be taken twice for credit.

**MUSM 494 Topics in Music Specializations in Music .5-4 Units**

*Prerequisite: None*

*Course Transferable to CSU*

*Hours: 54 hours LEC; 54 hours LAB*

This course is designed to give students an opportunity to study a variety of topics dealing with performance and or Musicology. Selected topics would not include current course offerings. This course may be repeated for credit, providing there is no duplication of topics.

**MUSM 495 Independent Studies in Music Specializations in Music 1-3 Units**

*Prerequisite: None.*

*Course Transferable to CSU*

*Hours: 54 hours LAB*

This course involves an individual student or small groups of students in study, research, or activities beyond the scope of regularly offered courses, pursuant to an agreement among college, faculty members, and students. Independent Studies in Music Specializations offers students a chance to do research that is more typical of students in advanced audio production, song-writing, arranging, or music business courses.

**MUSM 498 Work Experience in Music Specializations in Music 1-4 Units**

*Prerequisite: None*

*Course Transferable to CSU*

*Hours: 72 hours LEC*

This course involves 18 hours lecture and 75 hours of related, paid work experience or 60 hours of volunteer work experience for one unit; and, 75 or 60 hours of related work experience for each additional unit. The course may be repeated when there is new or expanded learning on the job.

**MUSM 499 Experimental Offering in Music Specializations in Music .5-4 Units**

*Prerequisite: None*

*Course Transferable to CSU*

*Hours: 54 hours LEC; 36 hours LAB*

See Experimental Offering