The Music Degree program is designed to provide students with a foundation in music theory and history. In addition, ARC provides a degree program in Jazz Studies. Performance opportunities in both vocal and instrumental music enhance a student’s understanding and skill levels.

The Commercial Music program provides opportunities for degrees and certificates in either the recording or music business.

Music Degree
The Music degree includes vocal and instrumental components, as well as courses in music, history, and theory. The general program is designed to provide students with a foundation in music theory and history. Performance opportunities in both vocal and instrumental music enhance a student’s understanding and skill levels.

Student Learning Outcomes
Upon completion of this program, the student will be able to:

- analyze musical scores and compositions
- critique personal music performances and those of other musicians
- analyze and perform 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

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.

Core Requirements for Degree 26 Units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUFHL 310</td>
<td>Survey of Music History and Literature</td>
<td>3</td>
</tr>
<tr>
<td>MUFHL 311</td>
<td>Survey of Music History and Literature</td>
<td>3</td>
</tr>
<tr>
<td>MUFHL 400</td>
<td>Music Theory</td>
<td>4</td>
</tr>
<tr>
<td>MUFHL 401</td>
<td>Music Theory</td>
<td>4</td>
</tr>
<tr>
<td>MUFHL 410</td>
<td>Advanced Music Theory</td>
<td>4</td>
</tr>
<tr>
<td>MUFHL 411</td>
<td>Advanced Music Theory</td>
<td>4</td>
</tr>
<tr>
<td>MUIVI 420</td>
<td>Applied Music</td>
<td>1</td>
</tr>
<tr>
<td>MUIVI 421</td>
<td>Applied Music</td>
<td>1</td>
</tr>
<tr>
<td>MUIVI 422</td>
<td>Applied Music</td>
<td>1</td>
</tr>
<tr>
<td>MUIVI 423</td>
<td>Applied Music</td>
<td>1</td>
</tr>
</tbody>
</table>

Degrees: A.A. - Music
A.A. - Commercial Music: Business
A.A. - Commercial Music: Recording
A.A. - Jazz Studies

Certificates: Commercial Music: Business
Commercial Music: Recording

Guitarists/Pianists Concentration 34 Units
Core Requirements ..........................................................26
And a minimum of 8 units from the following: .........................8
MUP 310 Orchestra (2)
MUP 330 Concert Band (2)
MUP 340 Symphonic Band (2)
MUP 350 College Choir (2)
MUP 360 Chamber Singers (2)

Instrumentalists Concentration 34 Units
Core Requirements ..........................................................26
And a minimum of 8 units from the following: .........................8
MUP 310 Orchestra (2)
MUP 330 Concert Band (2)
MUP 340 Symphonic Band (2)

Vocalists Concentration 34 Units
Core Requirements ..........................................................26
And a minimum of 8 units from the following: .........................8
MUP 350 College Choir (2)
MUP 360 Chamber Singers (2)

Associate Degree Requirements: The Music Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

Jazz Studies Degree
The Jazz Studies degree provides a rigorous curriculum of jazz theory, history, performance groups, improvisation, piano, and individual applied instruction.

Student Learning Outcomes
Upon completion of this program, the student will be able to:

- analyze musical scores and compositions from the jazz idiom
- critique personal music performances and those of other musicians
- analyze and perform the basic elements of music (rhythm, melody, harmony, and form)
- create (compose and improvise) jazz music appropriate to the area of specialization
- compare and contrast the characteristics of various historical periods of jazz
- arrange compositions and assemble musicians for a performance

Career Opportunities
The Jazz Program prepares a student for careers in performance (concert and studio), education, arranging/composing, and in the music industry. The degree also prepares students for transfer to a four-year institution.
Requirements for Degree 38 Units
MUFHL 315 Jazz History .................................................. 3
MUFHL 330 World Music ................................................ 3
MUFHL 400 Music Theory .............................................. 4
MUFHL 401 Music Theory .............................................. 4
MUFHL 410 Advanced Music Theory .............................. 4
MUFHL 420 Beginning Jazz Theory .................................. 2
MUIVI 385 Jazz Styles and Improvisation (2) ..................... 2
or MUIVI 390 Beginning Jazz and Popular Vocal Styles (2) ...
MUIVI 400 Beginning Jazz Piano ..................................... 2
MUIVI 420 Applied Music .............................................. 2
MUIVI 421 Applied Music .............................................. 1
MUIVI 425 Applied Music - Jazz ..................................... 1
MUIVI 426 Applied Music - Jazz ..................................... 1
MUSM 334 Introduction to Musical Instrument Digital Interface (MIDI) ................................................... 2

And a minimum of 8 units from the following: ................. 8
MUP 320 Jazz Band (2) .................................................. 3
MUP 400 Vocal Jazz Ensemble (2) .................................. 3

Associate Degree Requirements: The Jazz Studies Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

Commercial Music: Business Degree and Certificate
The Commercial Music: Business program explores the inner workings of the music industry in areas such as publishing, entertainment, distribution, and music law. Course work addresses industry-specific issues such as copyright, record contracts, publishing agreements, artist management, promotion, and marketing.

Student Learning Outcomes
Upon completion of this program, the student will be able to:
• develop a business and marketing plan for a music business and evaluate its quality
• organize an artist tour, assemble a promotional packet, create a publicity campaign, and develop media, industry, and fan lists
• evaluate and implement recordkeeping systems for financial, employment, and tax records
• analyze case problems and apply legal principles to interpret regulations, laws, and statutes related to the music industry
• compare the job descriptions and duties of attorneys, publishers, merchandisers, record company personnel, agents, managers, and producers
• assess record contract points, publisher-writer exclusive agreements, attorney-client contracts, as well as management and touring agreements

Career Opportunities
Typical career options include booking agent, personal manager, business manager, concert promotion, studio owner/manager, music legal services, publicity writer/public relations, tour management, music retail, music publishing and distribution, and music licensing. The degree also prepares students for transfer to a four-year institution.

Requirements for Degree or Certificate 33 Units
MUSM 110 The Business of Music .................................... 3
MUSM 111 The Business of Music .................................... 3
MUSM 112 The Business of Music/Artist Management ............... 3
MUSM 113 The Business of Music/Promotion ........................ 3
MUSM 120 Contemporary Songwriting ............................... 3

And a minimum of 3 units from the following:.................. 3
BUS 210 The Business Plan (1) ....................................... 1
BUS 212 Marketing for Small Businesses (1) ....................... 1
BUS 214 Financing a Small Business (1) ............................ 1
BUS 216 Essential Records for the Small Business (1) .......... 1
BUS 218 Management Skills for the Small Business (1) ....... 1
BUS 220 Retailing and Merchandising for the Small Business (1) ...
BUS 224 Customer Service (1) ...................................... 1
BUS 228 Selling Techniques for the Small Business (1) ...... 1

Associate Degree Requirements: The Commercial Music: Business Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

Commercial Music: Recording Degree and Certificate
The Commercial Music: Recording program provides students the core skills needed to enter a career in audio engineering. Foundational classes in the theory and art of recording are coupled with significant laboratory experiences in order to prepare the student for further study at a four-year institution or for an entry-level career position.

Student Learning Outcomes
Upon completion of this program, the student will be able to:
• analyze the signal flow within a typical recording studio
• plan and employ the use of analog and digital mixing consoles for audio recording
• operate analog and digital multitrack recorders
• assess the efficacy of employing analog or digital equipment for the recording process
• compare and set up outboard signal processing equipment used for audio enhancement
• evaluate and demonstrate the use of recording, sequencing, and notation software
• design and equip a fully-functioning and acoustically-sound recording studio
• formulate and implement effective recording session techniques

Career Opportunities
Typical career paths include recording engineer, broadcast engineer, live sound reinforcement, post-production audio, sound effects editor, multi-media/internet audio, and audio/music education.

Requirements for Degree or Certificate 37 Units
BUS 350 Small Business Management/Entrepreneurship ........... 3
ET 302 Principles of Electricity and Electronics .................... 4
MUFHL 321 Basic Musicianship ....................................... 4
MUSM 330 World Music ............................................... 3
MUIVI 340 Beginning Piano .......................................... 2
MUSM 110 The Business of Music .................................... 3
MUSM 120 Contemporary Songwriting ............................... 3
MUSM 140 Concert Sound Reinforcement ............................ 2
MUSM 334 Introduction to Musical Instrument Digital Interface (MIDI) ................................................... 2
MUFHL 300  Introduction to Music 3 Units
Advisory: ENGRD 116 or ESLR 320; 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 introductory examination of how composers and songwriters exploit the various elements of music to heighten the expressive impact of a composition. Aspects of melody, rhythm, harmony, tone, and structure are studied through focused listening of works from the Renaissance to contemporary styles of avant-garde and popular music. This course requires no previous musical study.

MUFHL 308  Introduction to Music: Rock & Roll 3 Units
General Education: AA/AS Area I
Course Transferable to UC/CSU
Hours: 54 hours LEC
This course examines social, political, cultural, and economic issues as they relate to the history of Rock & Roll music. It includes guided listening and video presentations to show the evolution of Rock from its roots to current stylistic trends. This course requires no previous musical study.

MUFHL 310  Survey of Music History and Literature 3 Units
Advisory: ENGRD 116 or ESLR 320; 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 survey of the history of music, including the most significant composers and works from antiquity to the Baroque period. It is required for music majors and also designed for those students interested in humanities or the arts.

MUFHL 311  Survey of Music History and Literature 3 Units
Advisory: ENGRD 116 or ESLR 320; or placement through assessment
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 survey of the history of music including its composers and most significant works from the Classical period to the present. It is required for music majors and also designed for those students having a background in music and who are particularly interested in humanities or arts.

MUFHL 315  Jazz History 3 Units
Advisory: ENGRD 116 or ESLR 320; 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 historical, comprehensive, and comparative listener survey of the traditions of jazz music from around the world and in the United States. Concepts of ethnicity, ethnocentrism, racism, ageism, class differences, and gender issues are addressed. Guided listening presentations show how African and early African American musical traditions have led to the development of various improvisational forms and styles including: ragtime, swing, bebop, free jazz, fusion, and acid jazz. Jazz styles of the Americas, Asia, Africa, India, and Europe are covered.

MUFHL 321  Basic Musicianship 3 Units
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 introductory examination of the elements of music including scales, chords, aural skills, harmonic progression, form, notation, and composition. No previous musical study is required.

MUFHL 330  World Music 3 Units
Advisory: ENGRD 116 or ESLR 320; 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 folk, dance, ceremonial, and popular music from around the world. Guided listening presentations show how traditional forms and styles have led to the urban, professional music popular in many countries today known as “World Beat.” Concepts of ethnicity, ethnocentrism, racism, ageism, class differences, and gender issues are addressed. Music of the Americas, Asia, Australia, and Europe are compared. No previous musical experience is required.

MUFHL 400  Music Theory 4 Units
Prerequisite: Knowledge of musical notation
Advisory: MUIVI 340
General Education: AA/AS Area I; CSU Area C1; IGETC Area 3A
Course Transferable to UC/CSU
Hours: 54 hours LEC; 54 hours LAB
This course is a study of scales, intervals, triads, diatonic harmonies, part writing, rhythms, sight singing, ear training, dictation, history and performance. Short creative assignments are included to provide students with experience in the application of materials learned in class. It includes analysis and composition and is required for music majors.

MUFHL 401  Music Theory 4 Units
Prerequisite: MUFHL 400 with a grade of “C” or better
Advisory: MUIVI 341
General Education: CSU Area C1; IGETC Area 3A
Course Transferable to UC/CSU
Hours: 54 hours LEC; 54 hours LAB
This course is a continuation of MUFHL 400. It provides a more in-depth study of scales, triads and seventh chords, diatonic harmonies, part writing, rhythms, sight singing, ear training, dictation, form, history, and performance. It includes analysis and composition and is required for music majors.
MUFHL 410  Advanced Music Theory  4 Units
Prerequisite: MUFHL 401 with a grade of "C" or better
Advisory: MUIVI 350
General Education: CSU Area C1; IGETC Area 3A
Course Transferable to UC/CSU
Hours: 54 hours LEC; 54 hours LAB
This course is a continuation of MUFHL 401. It includes the study of 16th and 18th century counterpoint, fugue, variation, altered chords, sonata allegro and rondo forms, and late 19th century writing techniques; practice in rhythmic, melodic, harmonic, and contrapuntal sight singing; ear training, and dictation. This course is required for music majors.

MUFHL 411  Advanced Music Theory  4 Units
Prerequisite: MUFHL 410 with a grade of "C" or better
Advisory: MUIVI 351
General Education: CSU Area C1; IGETC Area 3A
Course Transferable to UC/CSU
Hours: 54 hours LEC; 54 hours LAB
This course is a continuation of MUFHL 410. It includes a more in-depth study of altered chords and late nineteenth- and twentieth-century writing techniques including: 9th, 11th and 13th chords; altered dominants; chromatic harmony; dodecaphony; set theory; aleatory; minimalism; and analysis techniques. Practice in rhythmic, melodic, harmonic and contrapuntal sight-singing, ear-training and dictation. This course is required for music majors.

MUFHL 420  Beginning Jazz Theory  2 Units
Prerequisite: MUFHL 400 with a grade of "C" or better
Advisory: MUIVI 385 and 400
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course introduces the elements of jazz theory including harmonic, melodic and formal analysis in the jazz idiom.

MUFHL 421  Advanced Jazz Theory  2 Units
Prerequisite: MUFHL 420 with a grade of "C" or better
Advisory: MUIVI 386 and 400
Course Transferable to CSU
Hours: 36 hours LEC; 18 hours LAB
This course presents a continuation of jazz concepts presented in MUFHL 420. The emphasis is on advanced elements of jazz theory including composition and arranging, as well as harmonic, melodic, and formal analysis in the jazz idiom.

MUFHL 480  Honors Introduction to Music  3 Units
Prerequisite: Cumulative GPA of 3.0 or above; ENGWR 300 or 480 with a grade of "C" or better
Advisory: Previous experience in music notation, theory, and/or performance is recommended.
General Education: CSU Area C1; IGETC Area 3A
Course Transferable to UC/CSU
Hours: 54 hours LEC
This course is designed as a seminar for the student who has previous experience in music notation, theory, and/or performance. Included in the course are (1) an analysis of the listening process and recognizing the roles of the composer, the performer and the listener, and (2) an evaluation of the intellectual and emotional elements of listening. This course also covers the distinctions between the functional and aesthetic purposes of music. Attendance at live musical performances and/or field trips is required.

MUIVI 310  Voice Class  2 Units
General Education: CSU Area C1
Enrollment Limitation: Student must be able to match pitch.
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course emphasizes the development of the individual singer's voice. Basic vocal techniques of breathing and mouth position are practiced. Solo repertoire is learned and performed in class.

MUIVI 311  Voice Class  2 Units
Prerequisite: MUIVI 310 with a grade of "C" or better
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course emphasizes the continued development of the individual singer's voice. Topics include the International Phonetic Alphabet (IPA) and techniques of breathing and vowel formation. Solos are learned and performed in class.

MUIVI 320  Voice Class, Intermediate  2 Units
Prerequisite: MUIVI 311 with a grade of "C" or better
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course emphasizes the continued development of the individual's voice. The course offers solo singers the opportunity to further develop the concepts begun in the first and second semesters of vocal study. Solos are learned and performed in class.

MUIVI 321  Voice Class, Intermediate  2 Units
Prerequisite: MUIVI 320 with a grade of "C" or better
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course focuses on the practical application of bel canto technique with emphasis on English and Italian diction and literature. The course offers solo singers the opportunity to further develop the concepts begun in the first three semesters of vocal study. Performance in class is required.

MUIVI 340  Beginning Piano  2 Units
General Education: CSU Area C1
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course is designed for students interested in piano as a medium of expression and enjoyment, and for prospective nursery, kindergarten and elementary teachers. It is required for music majors who do not demonstrate equivalent piano proficiency.

MUIVI 341  Beginning Piano  2 Units
Prerequisite: MUIVI 340 with a grade of "C" or better; MUIVI 340 with a grade of "C" or better, or the ability to sight read an eight measure composition with a single line in each hand and the ability to play I-IV-V7-I in 5 major keys (C,G,F,D,A major)
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course is a continuation of MUIVI 340 and is designed for students interested in piano as a medium of expression and enjoyment, and for prospective nursery, kindergarten and elementary teachers. It is required for music majors who do not demonstrate equivalent piano proficiency.
MUIVI 350  Intermediate Piano  2 Units
Prerequisite: MUIVI 341 with a grade of “C” or better, or the ability to play major scales (one octave, hands together C, D, F, A, and E-major) and the ability to play a simple melody with basic choral accompaniment in a major or minor key.
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course expands on the piano playing foundations of MUIVI 341 and includes further study of the harmonization of melodies, major and minor scales, and repertoire.

MUIVI 351  Intermediate Piano  2 Units
Prerequisite: MUIVI 350 with a grade of “C” or better, or the ability to play all major scales, hands together, two octaves and harmonic minor in A, E, B, F, D, and G.
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course is the second year of piano study. It is a continuation of MUIVI 350. The course includes the further development of insight into music as an artistic means of communication through the study of scales, chords, melodic harmonization and repertoire. The course also serves to develop the fundamental skills for the non-keyboard music major.

MUIVI 370  Beginning Guitar  2 Units
General Education: CSU Area C1
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course provides guitar instruction emphasizing the fundamentals of music reading and basic technique. It may be taken two times for credit using different music.

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 a continuation of MUIVI 370 with emphasis on increased skills in note reading, improvisation, accompanying, and development of personal style.

MUIVI 385  Jazz Styles and Improvisation  2 Units
Prerequisite: Ability to play a melodic instrument or ability to sight-sing: ability to read music in a clef.
Advisory: MUFHL 400
General Education: CSU Area C1
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course is the study of instrumental and vocal applications of jazz improvisation. This course may be taken twice for credit.

MUIVI 386  Jazz Styles and Improvisation  2 Units
Prerequisite: MUIVI 385 with a grade of “C” or better
Advisory: MUFHL 420
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course is the study of advanced instrumental and vocal applications of jazz improvisation. This course may be taken twice for credit.

MUIVI 390  Beginning Jazz and Popular Vocal Styles  2 Units
Prerequisite: MUIVI 310 with a grade of “C” or better; or by audition
Course Transferable to UC/CSU
Hours: 36 hours LEC; 18 hours LAB
This course offers instruction in the stylistic and performance elements of jazz and popular solo singing styles and repertoire including blues, rhythm and blues, pop, rock and country. This course may be taken twice for credit.

MUIVI 391  Intermediate Jazz and Popular Vocal Styles  2 Units
Prerequisite: MUIVI 390 with a grade of “C” or better
Course Transferable to CSU
Hours: 36 hours LEC; 18 hours LAB
This course offers intermediate studies in jazz and popular solo singing styles. Topics included scat improvisation and singing in the following styles: Latin jazz, swing, funk, and blues. This course may be taken twice for credit.

MUIVI 400  Beginning Jazz Piano  2 Units
Prerequisite: MUIVI 340 with a grade of “C” or better
Advisory: MUFHL 400, MUFHL 420, and MUIVI 385
Course Transferable to CSU
Hours: 36 hours LEC; 18 hours LAB
This course is an introduction to the fundamentals of jazz piano. Topics include blues, left-hand voicings, two-hand voicings, and scale theory applications to the keyboard. This course requires at least five hours per week outside preparation. This course may be taken two times for credit.

MUIVI 401  Intermediate Jazz Piano  2 Units
Prerequisite: MUIVI 400 with a grade of “C” or better
Advisory: MUFHL 420
Course Transferable to CSU
Hours: 36 hours LEC; 18 hours LAB
This course covers intermediate studies in jazz piano. Topics include arranging jazz harmonies at the keyboard using techniques such as: three- and four-note rootless voicings, five-note mixed-modal voicings, “drop 2,” Red Garland voicings, and the “So What” chord. This course requires at least five hours per week outside preparation. This course may be taken two times for credit.

MUIVI 420  Applied Music  1 Unit
Corequisite: Enrolled in 2 units from: MUP 310, 320, 330, 340, 350, 360, or 400; AND enrolled in 4 units from: MUFHL 400, 401, 410, 411, 420 or 421.
Enrollment Limitation: Audition
Course Transferable to UC/CSU
Hours: 7 hours LEC
This is the first course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes individualized instrumental or vocal instruction seven hours per semester with a private instructor, four hours per semester of solo performance and recital attendance, and a final juried performance. It also includes five and one-half hours monitored practice time per week, and six hours of additional research, rehearsal, and performance evaluation per week as scheduled in the semester syllabus. This course is required for all traditional performance and jazz music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course.

MUIVI 421  Applied Music II  1 Unit
Prerequisite: MUIVI 420 with a grade of “C” or better
Corequisite: Enrolled in 2 units from: MUP 310, 320, 330, 340, 350, 360, or 400; AND enrolled in 4 units from: MUFHL 400, 401, 410, 411, 420 or 421.
Enrollment Limitation: Audition
Course Transferable to UC/CSU
Hours: 7 hours LEC
This is the second course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes individualized instrumental or vocal instruction seven hours per semester with a private instructor, four hours per semester of solo performance and recital attendance, and a final juried performance. It also includes five and one-half hours monitored practice time per week, and six hours of additional research,
This is the third course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes individualized instrumental or vocal instruction seven hours per semester with a private instructor, four hours per semester of solo performance and recital attendance, and a final juried performance. It also includes five and one-half hours monitored practice time per week, and six hours of additional research, rehearsal, and performance evaluation per week as scheduled in the semester syllabus. This course is required for all traditional performance music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course.

**MUIVI 423 Applied Music IV**  
**Course:** 1 Unit  
**Prerequisite:** MUIVI 420, 421, and 422 with grades of “C” or better  
**Corequisite:** Enrolled in 2 units from: MUP 310, 330, 340, 350, or 360; AND enrolled in 4 units from: MUFHL 400, 401, 410, or 411.  
**Enrollment Limitation:** Audition  
**Course Transferable to UC/CSU**  
**Hours:** 7 hours LEC  
This is the final course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes individualized instrumental or vocal instruction seven hours per semester with a private instructor, four hours per semester of solo performance and recital attendance, and a final juried performance. It also includes five and one-half hours monitored practice time per week, and six hours of additional research, rehearsal, and performance evaluation per week as scheduled in the semester syllabus. This course is required for all traditional performance music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course.

**MUIVI 426 Applied Music - Jazz II**  
**Course:** 1 Unit  
**Prerequisite:** MUIVI 425 with a grade of “C” or better  
**Corequisite:** Enrolled in 2 units from: MUP 320 or 400. Also enrolled in 4 units from: MUFHL 400, 401, or 410; OR enrolled in 2 units from: MUFHL 420 or 421.  
**Enrollment Limitation:** Audition  
**Course Transferable to UC/CSU**  
**Hours:** 7 hours LEC  
This is the final course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes seven hours of individualized instrumental or vocal instruction with a private instructor, four hours per semester of solo performance and recital attendance, and a final juried performance. It also includes five and one-half hours monitored practice time per week, and six hours of additional research, rehearsal, and performance evaluation per week as scheduled in the semester syllabus. This course is required for all jazz studies majors. Students must be concurrently enrolled in a large performance jazz ensemble and a music theory course.

**MUIVI 430 Beginning Organ**  
**Course:** 1 Unit  
**Prerequisite:** Keyboard proficiency required. The student must be able to play a composition for piano comparable in difficulty to a Bach Two-Part Invention.  
**General Education:** CSU Area C1  
**Course Transferable to UC/CSU**  
**Hours:** 54 hours LAB  
This course is designed to introduce and develop fundamental organ/keyboard skills. It is required for organ majors. It may be taken twice for credit.

**MUIVI 431 Intermediate Organ**  
**Course:** 1 Unit  
**Prerequisite:** Two semesters of MUIVI 430.  
**Course Transferable to UC/CSU**  
**Hours:** 54 hours LAB  
This course is a continuation of MUIVI 430. It includes the further development of skills relative to music written for the organ. Required for organ majors. May be taken twice for credit.

**MUIVI 440 Brass Instruction**  
**Course:** 1 Unit  
**General Education:** CSU Area C1  
**Enrollment Limitation:** The ability to play a brass instrument is needed to be successful in this course  
**Course Transferable to UC/CSU**  
**Hours:** 9 hours LEC; 27 hours LAB  
This course provides specialized instruction in aspects of applied literature and performance on a brass instrument. This course may be taken four times for credit.

**MUIVI 442 String Instruction**  
**Course:** 1 Unit  
**General Education:** CSU Area C1  
**Course Transferable to UC/CSU**  
**Hours:** 9 hours LEC; 27 hours LAB  
This course provides specialized instruction, including aspects of applied literature and performance, on a string instrument. It may be taken four times for credit using different music.

**MUIVI 444 Woodwind Instruction**  
**Course:** 1 Unit  
**General Education:** CSU Area C1  
**Enrollment Limitation:** The ability to play a woodwind instrument is needed to be successful in this course  
**Course Transferable to UC/CSU**  
**Hours:** 9 hours LEC; 27 hours LAB  
This course provides specialized instruction in aspects of applied literature and performance on a woodwind instrument. This course may be taken four times for credit.
MUIVI 446  Percussion Instruction  1 Unit  
General Education: CSU Area C1  
Course Transferable to UC/CSU  
Hours: 9 hours LEC; 27 hours LAB  
This course provides specialized instruction, including aspects of applied literature and performance, on percussion instruments. It may be taken four times for credit using different music.

Music Performance

MUP 310  Orchestra  2 Units  
General Education: CSU Area C1  
Enrollment Limitation: Ability to play an orchestral instrument.  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course is the study and performance of orchestral repertoire. It is open to those who play an orchestral instrument. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 311  Advanced Orchestra  1-2 Units  
Prerequisite: MUP 310 with a grade of “C” or better; or an audition.  
Course Transferable to UC/CSU  
Hours: 9-18 hours LEC; 27-54 hours LAB  
This course is the continuing study and performance of orchestral repertoire. Additional topics include experience in conducting, rehearsal techniques, and section leading. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 320  Jazz Band  2 Units  
General Education: CSU Area C1  
Enrollment Limitation: Ability to play at least one instrument commonly used in jazz ensemble; audition required.  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course is the study and performance of jazz band repertoire performing a wide variety of music in the jazz style. Public performance and field trips are required. This course may be taken four times for credit.

MUP 321  Advanced Jazz Band  1-2 Units  
Prerequisite: MUP 320 (8 units)  
Enrollment Limitation: Ability to play at least one instrument commonly used in jazz ensemble; audition required.  
Course Transferable to UC/CSU  
Hours: 9-18 hours LEC; 27-54 hours LAB  
This course is the continuing study and performance of jazz band repertoire and techniques. Additional topics include improvising, conducting, rehearsal technique and section leading. Public performance, recording sessions, and field trips may be required. This course may be taken four times for credit.

MUP 327  Chamber Jazz Ensemble  2 Units  
Prerequisite: Ability to play at least one instrument commonly found in a jazz ensemble; audition required.  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course examines and evaluates techniques of chamber jazz group organization, jazz arranging, and jazz improvisation. Chamber jazz recording techniques are analyzed focusing on studio etiquette, microphone setup, headphone mix, and playback critique. Public performance and field trips are required. This course may be taken four times for credit.

MUP 328  Advanced Chamber Jazz Ensemble  2 Units  
Prerequisite: Completion of 8 units of MUP 327 with a grade of “C” or better  
Enrollment Limitation: Audition  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course examines and evaluates advanced techniques of chamber jazz ensemble organization. Ensemble members select music, formulate rehearsal strategy, conduct rehearsals, and set up and evaluate group performances. Public performances and field trips are required. This course may be taken four times for credit.

MUP 330  Concert Band  2 Units  
General Education: CSU Area C1  
Enrollment Limitation: Ability to play a concert band instrument.  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course is the study and performance of concert band repertoire. It is open to those who play a concert band instrument. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 331  Advanced Concert Band  1-2 Units  
Prerequisite: MUP 330 (Concert Band) with a grade of “C” or better; or audition.  
Course Transferable to UC/CSU  
Hours: 9-18 hours LEC; 27-54 hours LAB  
This course is the continuing study and performance of concert band literature. Additional topics include experience in conducting, rehearsal technique, and section leading. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 340  Symphonic Band  2 Units  
General Education: CSU Area C1  
Enrollment Limitation: Ability to play a symphonic band instrument.  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course is the study and performance of symphonic band repertoire. It is open to those who play a symphonic band instrument. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 341  Advanced Symphonic Band  1-2 Units  
Prerequisite: MUP 340 (Symphonic Band) with a grade of “C” or better; or audition.  
Course Transferable to UC/CSU  
Hours: 9-18 hours LEC; 27-54 hours LAB  
This course is the continuing study and performance of advanced symphonic band literature. Additional topics include experience in conducting, rehearsal technique, and section leading. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 345  Wind Ensemble  2 Units  
Prerequisite: Ability to play an instrument found in a wind or chamber ensemble  
Enrollment Limitation: Audition  
Course Transferable to UC/CSU  
Hours: 18 hours LEC; 54 hours LAB  
This course offers the study and performance of various styles of wind literature designed for one-on-a-part performance. Chamber music literature, rehearsal technique, and performance practices are examined. Public performances and field trips may be required. This course may be taken four times for credit.
MUP 350  College Choir  2 Units  
General Education: CSU Area C1 
Enrollment Limitation: Ability to match pitch and produce a good tone demonstrated in the initial assessment. 
Course Transferable to UC/CSU 
Hours: 18 hours LEC; 54 hours LAB 
This course is the study and performance of classical works, contemporary pieces, and music of many diverse cultures. Public performances, festivals, and field trips are required. This course may be taken four times for credit.

MUP 352  Advanced Concert Choir  1-2 Units  
Prerequisite: 8 units of MUP 350 with a grade of "C" or better. 
Enrollment Limitation: Ability to match pitch and produce a good tone demonstrated in the initial assessment. 
Course Transferable to UC/CSU 
Hours: 9-18 hours LEC; 27-54 hours LAB 
This course is the study and performance of advanced choir literature including classical works, contemporary pieces, and music of many diverse cultures. Advanced ensemble members may conduct pieces and lead sectionals. Public performances, festivals, and field trips are required. This course may be taken four times for credit.

MUP 360  Chamber Singers  2 Units  
General Education: CSU Area C1 
Enrollment Limitation: Audition required. Auditions generally occur the first week of class. The audition includes sight singing, the preparation of a short musical excerpt, and an aural skills assessment. 
Course Transferable to UC/CSU 
Hours: 18 hours LEC; 54 hours LAB 
This course is an advanced choral ensemble of limited size performing a wide variety of music-classical, world music, folksong arrangements, and contemporary compositions. Public performances, festivals, and field trips are required. This course may be taken four times for credit.

MUP 361  Advanced Chamber Singers  1-2 Units  
Prerequisite: 8 units of MUP 360 with a grade of "C" or better. 
Enrollment Limitation: Audition required. Auditions generally occur the first week of class. The audition includes sight singing, the preparation of a short musical excerpt, and an aural skills assessment. 
Course Transferable to UC/CSU 
Hours: 9-18 hours LEC; 27-54 hours LAB 
This course is an advanced choral ensemble of limited size performing a wide variety of music-classical, world music, folksong arrangements, and contemporary compositions. Advanced ensemble members may conduct pieces and lead sectionals. Public performances, festivals, and field trips are required. This course may be taken four times for credit.

MUP 370  Rehearsal and Performance - Musical Ensemble  .5-3 Units  
Same As: TA 466 
Enrollment Limitation: Audition. 
Course Transferable to UC/CSU 
Hours: 27-162 hours LAB 
This course explores the development of a musical theatre production presented before the campus and community. A different production will be presented each semester the course is offered. May be taken four times for credit up to a maximum of twelve units. Not open to students who are taking TA 466 for the same production.

MUP 400  Vocal Jazz Ensemble  2 Units  
General Education: CSU Area C1 
Enrollment Limitation: Audition is required. The audition will include sight singing, aural skills, improvisation and the preparation of a short musical excerpt. 
Course Transferable to UC/CSU 
Hours: 18 hours LEC; 54 hours LAB 
This course is a vocal jazz ensemble of limited size performing a wide variety of music in the jazz style. Public performances, festivals and field trips are required. This course may be taken four times for credit.

MUP 401  Advanced Vocal Jazz Ensemble  1-2 Units  
Prerequisite: MUP 400 with a grade of "C" or better. 
Enrollment Limitation: Audition is required. The audition will include sight singing, aural skills, improvisation and the preparation of a short musical excerpt. 
Course Transferable to UC/CSU 
Hours: 9-18 hours LEC; 27-54 hours LAB 
This course is the continuing study of vocal jazz ensemble repertoire and techniques. Additional topics include experiences in scat singing, conducting, rehearsal technique and section leading. Public performances, festivals, recording sessions and field trips are required. This course may be taken four times for credit.

MUP 410  Woodwind Ensemble  1 Unit  
General Education: CSU Area C1 
Enrollment Limitation: The ability to play a woodwind instrument is needed to be successful in this course. 
Course Transferable to UC/CSU 
Hours: 9 hours LEC; 27 hours LAB 
This course is designed for small ensemble experience and practice for woodwind players. Public performances and field trips are required. The course may be taken four times for credit.

MUP 412  Percussion Ensemble  1 Unit  
General Education: CSU Area C1 
Course Transferable to UC/CSU 
Hours: 9 hours LEC; 27 hours LAB 
This course is the study of percussion ensemble literature. Public performances and/or field trips are required. It may be taken four times for credit.

MUP 414  String Ensemble  1 Unit  
Course Transferable to UC/CSU 
Hours: 9 hours LEC; 27 hours LAB 
This course is a study of string literature including duets, trios, quartets, and ensembles. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 416  Brass Ensemble  1 Unit  
General Education: CSU Area C1 
Enrollment Limitation: The ability to play a brass instrument is needed to be successful in this course. 
Course Transferable to UC/CSU 
Hours: 9 hours LEC; 27 hours LAB 
This course is designed for small ensemble experience and practice for brass players. Public performances and field trips are required. This course may be taken four times for credit.

MUP 418  Piano Ensemble  1 Unit  
Enrollment Limitation: Audition required. 
Course Transferable to UC/CSU 
Hours: 9 hours LEC; 27 hours LAB 
The emphasis of this class is on the artistic interpretation and performance of music for two or more pianists. This course is limited to advanced pianists who can read music. It is recommended for piano majors. The course may be taken four times for credit.
MUP 420  Special Ensemble Participation  2 Units
Enrollment Limitation: Audition
Course Transferable to UO/CSU
Hours: 18 hours LEC; 54 hours LAB
This course is open to all students who sing or play musical instruments. Studies are designed for instrumental and vocal groups of various combinations. Students may explore chamber music, large ensemble, or solo repertoire. Public performances and/or field trips are required. This course may be taken four times for credit.

MUP 424  Commercial Music Ensemble  2 Units
Prerequisite: Ability to play at least one instrument or vocalize in a popular style. Performers must also sight read and improvise.
General Education: CSU Area C1
Enrollment Limitation: Audition
Course Transferable to CSU
Hours: 18 hours LEC; 54 hours LAB
The Commercial Music Ensemble studies and performs contemporary commercial music. Rock styles, rhythm and blues, country, funk, contemporary jazz, world beat, and other areas associated with popular music will be studied. Public performances and field trips are required. This course may be taken four times for credit.

Specializations in Music

MUSM 110  The Business of Music  3 Units
Hours: 54 hours LEC
This course covers the processes of the music industry. This includes record contracts as well as the duties and responsibilities of record producers, agents, managers, and performing artists.

MUSM 111  The Business of Music  3 Units
Prerequisite: MUSM 110 with a grade of “C” or better
Hours: 54 hours LEC
The course covers the fundamentals and organization of the music business. This includes the duties of attorneys, publishers, and radio stations regarding musical and financial matters. The course also defines and analyzes publishing agreements, merchandising contracts, trademark and servicemark points, as well as radio and record-industry relations.

MUSM 112  The Business of Music/Artist Management  3 Units
Hours: 54 hours LEC
This course covers the definitions, duties, and agreements of artist management. Topics include the functions of a personal manager, guidelines for casting, choosing managers and clients, record company negotiations, and selecting other team players. It also analyzes the personal manager agreement and how to organize an artist’s tour.

MUSM 113  The Business of Music/Promotion  3 Units
Hours: 54 hours LEC
This course covers the process of music promotion. Topics include definitions of promotion, developing media/industry fan lists, and assembling a promotion packet. The course also discusses current Internet strategies and new technologies developed for promotion. In addition, a campaign for album release and distribution is discussed and planned. Field trips may be required.

MUSM 114  The Business of Music, Advanced  3 Units
Prerequisite: MUSM 111, MUSM 112, and MUSM 113 with a grade of “C” or better.
Hours: 54 hours LEC
The course meets the requirements at an advanced high level of application and integration into the music industry majors. Course contents include application, evaluation and formulation of recording contracts, publishing and management agreements, and career plans at a high level with an integration into the music industry.

MUSM 120  Contemporary Songwriting  3 Units
Prerequisite: MUFHL 321 with a grade of “C” or better
Hours: 54 hours LEC
This course examines the processes of the songwriting industry in popular music today, including instrumental and vocal arrangements in jazz, pop, and rock musical styles. Other related topics such as lyric evaluation, song forms, and music styles. Production techniques, publishing, and marketing strategies are also included.

MUSM 121  Contemporary Songwriting  3 Units
Prerequisite: MUSM 120 with a grade of “C” or better
Hours: 54 hours LEC
This course covers the processes of writing popular songs, including lyric evaluation, song forms, and music styles. Production techniques, publishing, and marketing strategies are also included.

MUSM 140  Concert Sound Reinforcement  2 Units
Prerequisite: MUSM 342 with a grade of “C” or better
Hours: 30 hours LEC; 18 hours LAB
This course is an overview of live concert sound reinforcement. Topics include basic sound system theory and its application. It also covers individual sound system component operation, including microphones, mixers, effects, power amplifiers, and speaker systems. This course offers opportunities for hands-on experiences in trouble-shooting, sound checking, and mixing sound for live performance and touring. Field trips may be required.

MUSM 334  Introduction to Musical Instrument Digital Interface (MIDI)  2 Units
Advisory: MUFHL 321 or MUIVI 340
Course Transferable to CSU
Hours: 18 hours LEC; 54 hours LAB
This course is an introduction to professional music software and MIDI electronic instruments. It explores various music hardware and software options, including keyboards, synthesizers, virtual instruments, and music workstations. A series of MIDI projects introduces music sequencing, notation, and Computer Assisted Instruction (CAI) software.

MUSM 335  Intermediate Musical Instrument Digital Interface (MIDI)  2 Units
Prerequisite: MUSM 334 with a grade of “C” or better
Course Transferable to CSU
Hours: 18 hours LEC; 54 hours LAB
This course builds on skills learned in MUSM 334 and introduces intermediate techniques in MIDI composition and arranging for various styles of music. Topics include integrating MIDI and digital audio, film and video scoring, and the use of music notation and sound editing software.

MUSM 342  Recording Studio Techniques  3 Units
General Education: CSU Area C1
Course Transferable to CSU
Hours: 36 hours LEC; 54 hours LAB
This first course in a four-part series covers entry-level techniques in audio/music production. It also covers microphone fundamentals and applications, studio equipment, recording console functions, and multi-track recording procedures. Field trips may be required.

MUSM 344  Recording Studio Techniques  3 Units
Prerequisite: MUSM 342 with a grade of “C” or better
Course Transferable to CSU
Hours: 36 hours LEC; 54 hours LAB
This second course in a four-part series covers intermediate techniques of audio and music production. It also introduces mixdown session techniques, outboard gear application, remote recording, and studio design. Field trips may be required.
**MUSM 350  Recording Studio Techniques  3 Units**  
Prerequisite: MUSM 344 with a grade of “C” or better  
Course Transferable to CSU  
Hours: 36 hours LEC; 54 hours LAB  
This third course in a four-part series covers the techniques and tools for managing a recording studio. Topics include studio design, equipment budgeting, business basics, studio personnel roles, and operation of high-end recording equipment. Field trips may be required.

**MUSM 352  Recording Studio Techniques  3 Units**  
Prerequisite: MUSM 350 and 356 with grades of “C” or better  
Course Transferable to CSU  
Hours: 36 hours LEC; 54 hours LAB  
This fourth course in a four-part series covers advanced techniques of audio engineering. It is designed for recording engineers seeking careers in audio and post production. It includes advanced concepts of analog and digital recording, mixdown, surround sound, synchronizing audio to video, and mastering. Field trips may be required.

**MUSM 353  Advanced Digital Recording  3 Units**  
Prerequisite: MUSM 352 with a grade of “C” or better  
Course Transferable to CSU  
Hours: 36 hours LEC; 54 hours LAB  
This course requires the analysis and critique of techniques in digital and surround recording. The course covers evaluation and application of areas in surround audio, digital technology, post production, mastering and album production. There are both team and independent projects using advanced methods beyond those learned in MUSM 350 and 352.

**MUSM 356  Pro Tools 101, Introduction to Pro Tools  1.5 Units**  
Prerequisite: MUSM 342 (Recording Studio Techniques) with a grade of “C” or better  
Course Transferable to CSU  
Hours: 27 hours LEC  
This course is an introduction to Digidesign’s Pro Tools digital audio workstation software application. Basic Pro Tools principles, including how to complete a Pro Tools project from initial set up to final mixdown are covered. It includes how to record, edit, and mix music and Musical Instrument Digital Interface (MIDI) tracks within the Pro Tools LE application. This course is the first in a series of four courses leading to certification as a Pro Tools Operator. It may be taken twice for credit using different software versions.

**MUSM 357  Pro Tools 110 Intermediate Pro Tools  1.5 Units**  
Prerequisite: MUSM 356 with a grade of “C” or better  
Course Transferable to CSU  
Hours: 27 hours LEC  
This is an intermediate course in Digidesign’s Pro Tools digital audio workstation hardware and software application. Concepts and skills needed to operate large sessions in a project studio environment are covered. It includes managing large track counts, multiple channels of simultaneous inputs and outputs, and the use of specialized plug-ins for specific music and post-production tasks. This course is the second in a series of four courses leading to certification as a Pro Tools Operator. It may be taken twice for credit using different software versions.

**MUSM 366  Pro Tools 201, Advanced Pro Tools  1.5 Units**  
Prerequisite: MUSM 344 and 357 with grades of “C” or better  
Course Transferable to CSU  
Hours: 27 hours LEC  
This is an advanced course in Digidesign’s Pro Tools digital audio workstation hardware and software application. It covers the core concepts and skills needed to operate a Digidesign Pro Tools HD system in a professional studio environment. Advanced recording, editing, and mixing techniques are presented. This course is the third in a series of four courses leading to certification as a Pro Tools Operator. It may be taken twice for credit using different software versions.

**MUSM 370  Music for Children  3 Units**  
General Education: AA/AS Area I; CSU Area C1  
Course Transferable to CSU  
Hours: 54 hours LEC  
This course focuses on the principles of teaching and using music in nursery school, pre-school, elementary school and recreational programs. Methods and material used in singing, creating, moving, reading and listening are covered. The course is recommended for nursery school workers and Early Childhood credential candidates whose major is not music. It is suggested for recreational leaders and workers and others who use music with groups of children.