

CONSERVATORY OF MUSIC

<http://www.pacific.edu/conservatory/>
Phone: (209) 946-2415
Location: Faye Spanos Concert Hall
Peter Witte, **Dean**
Nicolasa Kuster, **Associate Dean**
Feilin Hsiao, **Assistant Dean**

Degrees Offered

Bachelor of Arts
Bachelor of Music
Bachelor of Science

Master of Arts (see Graduate Catalog for information)
Master of Music (see Graduate Catalog for information)

Majors Offered

Jazz Studies (BM) (Honors, General)
Composition
Performance

Music (BA)
Music Composition (BM)
Music Education (BM, MM)

Choral
Instrumental

Music History (BM)
Music Industry Studies (BS)
Music Management (BM)
Music Therapy (BM, MA)

Performance
Brass and Percussion
Piano
Strings
Voice
Woodwinds

Music Minors Offered

Jazz Studies
Music
Music Industry Studies

Tracks Offered

Track in Jazz Studies
Track in Music Composition
Track in Music History
Track in Music Industry Studies

Mission

The mission of the Conservatory of Music is to provide superior educational opportunities in music so students can prepare for successful professional careers and to become artistic leaders of the future, to be a significant musical resource for the University and the community by presenting high quality and diverse forms of the musical arts, and to have a significant impact on the future of music by doing research, creating new music, and being of service to the music profession.

Vision

The Conservatory of Music strives to be the finest student-centered music school possible, one that provides students with an increasingly

diverse range of cultural perspectives. Through scholarship, education, performance, and in a range of therapeutic and music industry settings, Pacific's Conservatory creates new music, considers and reconsiders significant histories, and presents works of and about music through live events and emerging media.

Bachelor of Music

Seven majors are available in the Bachelor of Music degree.

Jazz Studies provides students a foundation in both historical and innovative approaches to development as a jazz artist or composer. Courses in jazz history, theory, improvisation, and composition are combined with solo performance, small ensemble and large ensemble experiences.

Music Composition provides students with both a strong understanding and a working knowledge of the creative and technical aspects of music. Composition majors go on to a variety of careers that include composing, sound design and sound for film, music technology development, as well as conducting, and teaching at the college/university level. The Bachelor of Music in Composition often leads to graduate study in composition but can also give direct access to work in the music industry.

Music Education prepares musicians for careers as music teachers at all levels in public and private schools. Music educators can ultimately conduct ensembles and teach private lessons, classroom music, music history, theory, improvisation, electronic music and recording arts, composition or music of diverse traditions. Music education graduates can complete the degree and California teaching credential in four years.

Music History is an academic major within the Conservatory of Music. It has a strong core in the humanities and languages combined with intensive Conservatory training. Students study a wide range of courses in music history, music theory and the liberal arts. Music History majors can continue to the graduate level in preparation to join and teach in the discipline of musicology. Combining the Music History degree with degrees in other fields is encouraged to enhance career prospects in music librarianship, conducting, performance, or music journalism.

Music Management prepares qualified students for a wide array of career options in recording production and promotion, music products management, music publishing, arts management and administration, business and legal relationships in the entertainment media and a host of other interests in the music industry.

Music Therapy combines the study of music with study in the behavioral and health sciences and prepares students for careers as music therapists in hospitals, special education settings, mental health and rehabilitation centers, correctional facilities, development centers, and in the community.

Music Performance provides students with an undergraduate foundation to pursue careers as performers in and across a range of settings including serving as soloists, ensemble members, collaborative musicians, conductors, applied music teachers and as performers for faith-based, vernacular, and popular music making occasions.

Graduate Study

The Conservatory of Music, offers the Master of Music in Music Education and the Master of Arts in Music Therapy.

Accreditation

University of the Pacific is a charter member of the National Association of Schools of Music and has been accredited by NASM since 1928. The music therapy programs are approved by the American Music Therapy Association. Music education programs are accredited by the National Council for the Accreditation of Teacher Education and the California Commission on Teacher Credentialing through the Benerd College.

Baccalaureate Degrees

General Requirements

- All baccalaureate degrees require a minimum of 120 units.
- The Conservatory Curriculum and Standards Committee may approve waivers, challenges, and/or substitutions regarding any curricular requirements of Conservatory of Music degrees.

Academic Structure

The Conservatory of Music is a professional school within the University of the Pacific. As well as providing instruction for professional preparation, the Conservatory of Music offers specific courses as part of the liberal learning component of the University's General Education Program. A Music Education degree (MEd) is offered in conjunction with the School of Education.

Admission Requirements

In addition to meeting the academic requirements for admission to the University, Conservatory applicants must audition and/or interview for their chosen degree program. Audition and interview information is available here.

Admission to the Conservatory of Music | University of the Pacific (<https://music.pacific.edu/music/admission/>)

Class Attendance

Students are expected to attend all classes, rehearsals, lessons and other specified assignments. At the beginning of each term, the instructor distributes a syllabus that explains attendance and grading policies and contains any other information pertinent to the class.

For a list of Conservatory of Music faculty go to the following site (<https://music.pacific.edu/music/faculty/>).

Music, Applied Music Courses

MAPM 001. Entry-Level Class Piano I. 1 Unit.

MAPM 001 is the first in a sequence of group piano classes intended for students new to notation and/or to keyboard instruments. Students learn the basics of playing the piano. MAPM 001 does not satisfy class piano requirements for students in Bachelor of Music degrees.

MAPM 002. Entry-Level Class Piano II. 1 Unit.

MAPM 002 is the second in a sequence of group piano classes intended for students who passed MAPM 001. Students learn second semester basics of playing the piano. MAPM 002 does not satisfy class piano requirements for students in Bachelor of Music degrees. Prerequisites: MAPM 001.

MAPM 003. Class Piano I. 1 Unit.

MAPM 003 is the first in a sequence of group piano classes intended for students admitted to Bachelor of Music degrees. Music majors gain first-semester competency in the areas of technique, reading, harmonization, transposition, and improvisation. Prerequisites: Admission into a Bachelor of Music degree and MCOM 002, MCOM 005 (may be taken concurrently), or a score of 70 or higher on the Music Fundamentals Placement Test.

MAPM 004. Class Piano II. 1 Unit.

MAPM 004 is the second in a sequence of group piano classes intended for students continuing in Bachelor of Music degrees. Music majors gain second-semester keyboard competency in the areas of technique, reading, harmonization, transposition, and improvisation. Prerequisites: MAPM 003.

MAPM 005. Class Piano III. 1 Unit.

MAPM 005 is the third in a sequence of group piano classes intended for students continuing in Bachelor of Music degrees, according to their specific major requirements. Music majors gain third-semester keyboard competency in the areas of technique, reading, harmonization, transposition, and improvisation. Prerequisite: MAPM 004.

MAPM 006. Class Piano IV. 1 Unit.

MAPM 006 is the fourth in a sequence of group piano classes intended for students continuing in Bachelor of Music degrees, according to their specific major requirements. Music majors gain fourth-semester keyboard competency in the areas of technique, reading, harmonization, transposition, and improvisation. Prerequisite: MAPM 005.

MAPM 007. Functional Voice. 0.5-1 Units.

This course is intended for music education majors and music therapy majors and introduces basic vocal techniques and vocal health. Group classroom instruction emphasizes functional vocal development, repertoire, and song-leading skills specific to the professional activities of music therapists and music educators. Open to other majors with instructor permission. Prerequisite: Admission into a Bachelor of Music degree program.

MAPM 009. Functional Guitar I. 1 Unit.

This course serves as an introduction to the guitar for music therapy and music education majors. Through group classroom instruction, students will learn guitar skills specifically suited to accompanying themselves and others with the guitar while singing and leading songs. Techniques covered will include left- and right-hand independence, coordination of playing and singing, strumming patterns, right hand finger picking patterns, open position chords, power chords, bar chords, common chord progressions, common scale shapes, ornamentation, and percussive accompaniment techniques. Prerequisite: Admission into a Bachelor of Music degree program.

MAPM 010. Functional Guitar II. 1 Unit.

This course serves as the second in a series as continued introduction to the guitar for music therapy and music education majors. Through group classroom instruction, students will learn guitar skills specifically suited to accompanying themselves and others with the guitar while singing and leading songs. Techniques covered will include chord voicings and inversions up and down the neck, right hand hybrid picking, left hand slurs and slides, sus chords, major 7th, minor 7th, and dominant 7th chord voicings, transposition, creating intros and outros, creating different moods, and arranging songs. Prerequisite: MAPM 009.

MAPM 011. Applied Music. 1 Unit.

MAPM 011 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 011 is intended to be the 1st course in a sequence of applied instruction.

MAPM 012. Applied Music. 1 Unit.

MAPM 012 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 012 is intended to be the 2nd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 011.

MAPM 013. Applied Music. 1 Unit.

MAPM 013 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 013 is intended to be the 3rd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 012.

MAPM 014. Applied Music. 1 Unit.

MAPM 014 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 014 is intended to be the 4th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 013.

MAPM 015. Applied Music. 1 Unit.

MAPM 015 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 015 is intended to be the 5th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 014.

MAPM 016. Applied Music. 1 Unit.

MAPM 016 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 016 is intended to be the 6th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 015.

MAPM 017. Applied Music. 1 Unit.

MAPM 017 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 017 is intended to be the 7th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 016.

MAPM 018. Applied Music. 1 Unit.

MAPM 018 (1-unit): This course in applied music is intended for non-music majors or for music majors for whom applied music is not part of their degree requirements. This course does not satisfy MAPM requirements for music majors. MAPM 018 is intended to be the 8th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Prerequisites: MAPM 017.

MAPM 021. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 021 is intended to be the 1st course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: Admission to a music degree.

MAPM 022. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 022 is intended to be the 2nd course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 021.

MAPM 023. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 023 is intended to be the 3rd course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 022.

MAPM 024. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 024 is intended to be the 4th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 023.

MAPM 031. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 031 is intended to be the 1st course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: Admission to a music performance degree.

MAPM 032. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 032 is intended to be the 2nd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 021 or MAPM 031.

MAPM 033. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 033 is intended to be the 3rd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 022 or MAPM 032.

MAPM 034. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 034 is intended to be the 4th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 023 or MAPM 033.

MAPM 041. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom four-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 041 is intended to be the 1st course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: Admission to a music performance degree.

MAPM 042. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom four-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 042 is intended to be the 2nd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisites: MAPM 021, MAPM 031 or MAPM 041.

MAPM 043. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom four-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 043 is intended to be the 3rd course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 022, MAPM 032, or MAPM 042.

MAPM 044. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom four-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 044 is intended to be the 4th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 023, MAPM 033, or MAPM 043.

MAPM 125. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 125 is intended to be the 5th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 024.

MAPM 126. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 126 is intended to be the 6th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 125.

MAPM 127. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 127 is intended to be the 7th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 126.

MAPM 128. Applied Music. 2 Units.

This course is for music majors for whom two-unit lessons are a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 128 is intended to be the 8th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 127.

MAPM 129. Applied Music and Recital I. 2 Units.

This course is for music majors for whom a senior recital is a degree requirement. Students in this course perform a recital synthesizing their general musicianship, musicological, and performance skills achieved through their prior coursework, the minimum length of which is determined by the specific instrumental or voice area. The recital is expected to demonstrate technical skills requisite for artistic self-expression at a level appropriate for the particular music concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; a demonstration of both general musicianship and a level of skill relevant to professional standards appropriate for the particular music concentration. MAPM 129 is intended to be the final course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 126.

MAPM 135. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 135 is intended to be the 5th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 024 or MAPM 034.

MAPM 136. Applied Music and Recital I. 3 Units.

This course is for music majors for whom a junior performance recital is a degree requirement. Students in this course perform a recital synthesizing their general musicianship, musicological, and performance skills achieved through their prior coursework, the minimum length of which is determined by the specific instrumental or voice area. The recital is expected to demonstrate technical skills requisite for artistic self-expression at a level appropriate for the music performance concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; a demonstration of both general musicianship and a level of skill relevant to professional standards appropriate for professional level performance. MAPM 136 is intended to be the 6th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 125 or MAPM 135.

MAPM 137. Applied Music. 3 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 137 is intended to be the 7th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 136.

MAPM 138. Applied Music and Recital II. 3 Units.

This course is for music majors for whom a senior performance recital is a degree requirement. Students in this course perform a recital synthesizing their general musicianship, musicological, and performance skills achieved through their coursework, the minimum length of which is determined by the specific instrumental or voice area. The recital is expected to demonstrate technical skills requisite for artistic self-expression at a level appropriate for the music performance concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; a demonstration of both general musicianship and a level of skill relevant to professional standards appropriate for professional level performance. MAPM 138 is intended to be the final course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 137.

MAPM 145. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 145 is intended to be the 5th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 024, MAPM 034, or MAPM 044.

MAPM 146. Applied Music and Recital I. 4 Units.

This course is for music majors for whom a junior performance recital is a degree requirement. Students in this course perform a recital synthesizing their general musicianship, musicological, and performance skills achieved through their prior coursework, the minimum length of which is determined by the specific instrumental or voice area. The recital is expected to demonstrate technical skills requisite for artistic self-expression at a level appropriate for the music performance concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; a demonstration of both general musicianship and a level of skill relevant to professional standards appropriate for professional level performance. MAPM 146 is intended to be the 6th course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 125, MAPM 135 or MAPM 145.

MAPM 147. Applied Music. 4 Units.

This course is for music performance or jazz majors for whom three-unit lessons may be a degree requirement. Students in this course develop: technical skills requisite for artistic self-expression at a level appropriate for a degree concentration in music performance; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; the ability to read at sight with fluency demonstrating both general musicianship and a level of skill relevant to professional standards appropriate for performing careers. MAPM 147 is intended to be the 7th course in a sequence of applied instruction and builds upon skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 136 or MAPM 146.

MAPM 148. Applied Music and Recital II. 2 or 4 Units.

This course is for music majors for whom a senior performance recital is a degree requirement. Students in this course perform a recital synthesizing their general musicianship, musicological, and performance skills achieved through their prior coursework, the minimum length of which is determined by the specific instrumental or voice area. The recital is expected to demonstrate technical skills requisite for artistic self-expression at a level appropriate for the music performance concentration; an overview understanding of the repertory in the applied area and the ability to perform from a cross-section of that repertory and; a demonstration of both general musicianship and a level of skill relevant to professional standards appropriate for professional level performance. MAPM 148 is intended to be the final course in a sequence of applied instruction and builds on skills developed and/or demonstrated previously. Students enrolled in this course pay Pacific's Conservatory Program Fee. Prerequisite: MAPM 137 or MAPM 147.

Applied Music Courses**MAPP 001A. Beginning Guitar Class. 1 Unit.**

Enrollment in applied music classes requires an applied music fee per unit. Students will learn proper position, properly holding the guitars, tuning, open chords, strumming progressions, chord progressions and songs, tablature, RH classical technique, reading treble clef notation in 1st position, LH technical exercises, RH flamenco exercises, power chords and riffs, 12 Bar Blues, 5 positions of the pentatonic scale, barre chords.

MAPP 001B. Functional Guitar Class For Music Therapy. 1 Unit.

Enrollment in applied music classes requires an applied music fee per unit. This course serves as an introduction to the guitar for Music Therapy majors. Students will learn guitar skills specifically suited to accompanying themselves with the guitar while singing and leading songs. Semester 1 Techniques covered will include left- and right-hand independence, coordination of playing and singing, strumming patterns, right hand finger picking patterns, open position chords, power chords, bar chords, common chord progressions, common scale shapes, ornamentation, and percussive accompaniment techniques. Semester 2 Techniques covered will include chord voicings and inversions up and down the neck, right hand hybrid picking, left hand slurs and slides, sus chords, major 7th, minor 7th, and dominant 7th chord voicings, transposition, creating intros and outros, creating different moods, and arranging songs. For Music Therapy Majors only.

MAPP 001D. Class Piano. 1 Unit.

Enrollment in applied music classes requires an applied music fee per unit. Music Majors Semester 1 The purpose of group piano is for music majors to gain piano skills in the areas of technique, reading, harmonization, transposition, and improvisation. Music Majors Semester 2 The purpose of this course is for music majors to gain and improve piano skills in the areas of technique, reading, harmonization, transposition, and improvisation. Music Majors Semester 3 and 4 The purpose of this course is for music majors to improve piano skills in the area of technique, reading, harmonization, transposition, improvisation, and score reading. Non-Music Majors Semester 1 The purpose of this course is for non-music majors to learn the basics of playing the piano. Non-Music Majors Semester 2 The purpose of this course is for non-music majors to continue learning how to play the piano.

MAPP 001E. Voice Class. 0.5-1 Units.

This course introduces basic vocal techniques and vocal health. Group classroom instruction emphasized functional vocal development, repertoire, and song-leading skills specific to the professional activities of music therapists and music educators. This course is for Music Therapy and Music Education majors. Open to other majors with instructor permission. Enrollment in applied music classes requires an applied music fee per unit.

MAPP 010W. Applied Music: Voice. 1-2 Units.

For music majors in music composition, music history, music therapy and music management in their principal applied media, Bachelor of Arts students with a major and music and music minors. Enrollment in applied music classes requires an applied music fee per unit.

MAPP 012A. Applied Music: Performance (Euphonium). 1-2 Units.

This course is for performance majors. Subjects include voice, piano, harp, organ, harpsichord, violin, viola, cello, double bass, flute, oboe, clarinet, bassoon, French horn, trumpet, trombone, baritone horn, saxophone, tuba, percussion and guitar. Enrollment in applied music requires an applied music fee per unit.

MAPP 093. Special Topics. 1 Unit.**MAPP 121. Vocal Coaching. 1 Unit.**

This course helps students prepare songs and arias for public performance. Emphasis is on musical and dramatic style and interpretation and the course includes private and group lessons. There is an applied music fee. Permission of instructor.

MAPP 191. Independent Study. 1-2 Units.**Music Composition Courses****MCOM 002. Music Fundamentals. 3 Units.**

This course is an introduction to the rudiments of music: Pitch, major and minor scales, rhythm, simple and compound meter, key signature, intervals, major, minor, diminished, and augmented chords. The class incorporates two components: theory and ear training. (GE2C, GEAP)

MCOM 003. Musicianship Fundamentals. 1 Unit.

Students will gain or improve basic singing, listening and writing skills in the areas of melody, rhythm, intervals, and identification of pitches, scales, and chords, in various genres of music including but not limited to classical, jazz, and popular music.

MCOM 005. Music Theory Lab. 1 Unit.

This course is intended for Conservatory students who need extra support in staff notation, scale construction, meter and rhythm, intervals, or chord spelling. Not a General Education course. Prerequisites: Score of 50 or higher on the Music Fundamentals Placement Test, or department permission.

MCOM 009. Introduction to Music Notation Technology. 1 Unit.

This course provides an introduction to computer music notation programs. Students use professional software to create performance-ready scores and parts for a variety of instrumentations.

MCOM 013. Aural Perception III. 1 Unit.

This course trains students in musicianship skills that relate to the chromatic harmony studied in MCOM 012. Topics include the development of expertise through the dictation of 3 part exercises, harmonic progressions, and extended rhythmic lines. Prerequisite: MCOM 011. Prerequisites may be taken concurrently: MCOM 012 and MCOM 014.

MCOM 014. Introduction to Orchestration. 2 Units.

Students are introduced to the fundamentals of orchestration that include characteristics of instruments, transposition and score layout. Orchestral analysis with definition of material in terms of Foreground-Middleground-Background is also studied. Prerequisites: MCOM 033.

MCOM 016. Aural Perception IV. 1 Unit.

This course trains students in musicianship skills that relate to the further study of chromatic harmony. Topics include the development of expertise through the dictation of 4 part exercises, harmonic progression, and extended rhythmic exercises. Prerequisite: MCOM 012, 013 and 014. Prerequisites may be taken concurrently: MCOM 015 and MCOM 017.

MCOM 017. Form and Process in Music. 2 Units.

Students study how music moves through time. Students explore structural levels from motive to macro-rhythm, components of design, basic forms and concepts of analysis. Prerequisites: MCOM 012, 013 and 014. Prerequisites may be taken concurrently: MCOM 015 and MCOM 016.

MCOM 019. Music and Computer Technology. 3 Units.

This in-depth course of study examines the use of the digital audio workstation Logic Studio Pro as a tool for creative composition. Topics include basic sequencing and MIDI recording, the manipulation of MIDI using the Environment Window, use of digital audio in a MIDI environment, MIDI controller manipulation, sampling and digital synthesis, and plug-in effects and instruments. This project oriented study requires that students complete several compositions during the process of the course. Prerequisite: MCOM 009. (FILM)

MCOM 021. Applied Composition. 2 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisite: Admission to the BM Composition degree or instructor permission.

MCOM 022. Applied Composition. 2 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 021.

MCOM 023. Applied Composition. 2 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 022.

MCOM 024. Applied Composition. 2 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 023.

MCOM 026. New Resources in Pitch. 1 Unit.

Students study the late 20th/early 21st Century pitch organization techniques of Polymodality, Synthetic scales and Clusters, as well as mathematical manipulations, and spectral techniques. Prerequisite: MCOM 034.

MCOM 027. New Resources in Rhythm. 1 Unit.

Students study the late 20th/early 21st Century rhythmic techniques of Rhythmic characters, Time Signature, Multi-layers, Polyrhythm, Metric Modulation and Complex ratio. Prerequisite: MCOM 033.

MCOM 028. Applied Composition. 2 Units.

This course involves the writing of original works under the guidance of faculty composers. Admission to the BM Composition degree or instructor permission.

MCOM 029. The Analog-Digital Studio. 3 Units.

Using the Pacific Analog/Digital Hybrid Studio, this course will focus on the integration of analog modular and digital based music systems for the composition and performance of music technology based works. A Buchla 200/200e modular system will provide the core technology for analog synthesis, processing, and performance. Ableton LIVE will provide the core software for multi-track digital recording, processing, and performance.

MCOM 032. Music Theory I. 3 Units.

This course provides foundational tools for creating and analyzing music. Students learn and apply varied frameworks for analyzing and manipulating pitch, rhythm and meter, timbre, phrase, and form.

MCOM 033. Music Theory II. 3 Units.

In this continuation of Music Theory I, students deepen their understanding of musical structures through creative and analytical work. The class examines diverse methods of achieving expressive intensification and manipulating expectations within the context of common musical forms.

MCOM 034. Music Theory III. 3 Units.

Music Theory III focuses on practical skills in music theory and analysis for students majoring in music education, composition, performance, and music history. Students in this course analyze a variety of scores and explore ways in which analysis impacts performance decisions. Prerequisite: MCOM 033, or score of 70 or higher on Music Theory II placement test.

MCOM 035. 20/21 Century Music Theory. 3 Units.

This course will focus on a study of new approaches used by composers for organizing music in the twentieth and twenty-first centuries including new approaches to pitch, rhythm, and timbre; the rise of SOUND as musical material; the place of technology in music; the use of chance operations and probability; and non-western influences. Prerequisite: MCOM 033.

MCOM 042. Musicianship I. 1 Unit.

This course introduces and develops foundational music literacy skills that bridge students' aural and theoretical experiences of music. Areas of focus include improvisation, sight-singing, ear training, transcription, and increased fluency in fundamentals.

MCOM 043. Musicianship II. 1 Unit.

This course continues to develop music literacy skills introduced in Musicianship I. Areas of focus include improvisation, sight-singing, ear training, reading scores with transposing instruments and lead-sheet chord symbols, and increased fluency in fundamentals.

MCOM 044. Musicianship III. 1 Unit.

This course focuses on music literacy skills for students majoring in music education, composition, and performance. The class emphasizes score analysis and rehearsal preparation alongside continued work in singing and ear training.

MCOM 100. Introduction to Composition. 2 Units.

This hands-on course provides an introduction to music composition as a technical and creative process. Students develop introductory tools to create and develop original musical ideas into finished pieces. The course is intended for music majors for whom applied composition is not part of their degree requirements.

MCOM 101. Applied Composition. 1 Unit.

This course involves the writing of original works under the guidance of faculty composers. The course is intended for music majors for whom applied composition is not part of their degree requirements. Prerequisite: MCOM 100 or instructor permission.

MCOM 102. Applied Composition. 1 Unit.

This course involves the writing of original works under the guidance of faculty composers. The course is intended for music majors for whom applied composition is not part of their degree requirements.

MCOM 103. Applied Composition. 1 Unit.

This course involves the writing of original works under the guidance of faculty composers. The course is intended for music majors for whom applied composition is not part of their degree requirements.

MCOM 104. Applied Composition. 1 Unit.

This course involves the writing of original works under the guidance of faculty composers. The course is intended for music majors for whom applied composition is not part of their degree requirements.

MCOM 108. Counterpoint. 3 Units.

This course focuses on the study of counterpoint through the ages: the linear modal counterpoint from the Renaissance with an emphasis on Palestrina and Lassus' music and the vertical implications of tonal counterpoint with an emphasis on J.S. Bach's Two and Three parts Inventions. Prerequisite: MCOM 033.

MCOM 109. Advanced Orchestration. 3 Units.

This course focuses on orchestration techniques from the first half of the 20th Century, and new performance practices. This is accomplished through orchestra analysis and writing exercises that include a reading session with the orchestra.

MCOM 112. Composition- Computer Music. 2 Units.

Students study private composition in computer music within the Conservatory Computer Studio for Music Composition.

MCOM 113. Advanced Analysis. 3 Units.

Students explore advanced topics in music analysis that includes extensive study of Schenkerian analysis. Prerequisites: MCOM 032, MCOM 033, MCOM 034, and MCOM 035.

MCOM 118. Music and Video Technology: Performance. 3 Units.

This course will focus on the creation of video and interactive computer music environments for the live performance of technology based music and video. Max/MSP/Jitter serves as the primary software for the construction of performance environments. Prerequisite: MCOM 029 or equivalent music technology experience or permission of instructor.

MCOM 124. Composition, Upper-Division. 2 Units.

This course is guided composition for experienced students that leads to the creation of several compositions for instruments and voices. This course may be repeated for credit. The course is for music composition majors, and admission to this upper division course is based on review of students' work at the end of the second year. Prerequisite: MCOM 024 or permission of instructor.

MCOM 126. New Performance Techniques. 1 Unit.

This class focuses on the study of extended acoustical techniques for voice, keyboard, string, woodwinds, brass, and percussion instruments. Specific techniques and appropriate notation are discussed and compositions that utilize these techniques are studied. Prerequisite: MCOM 035.

MCOM 127. Film and Media Scoring. 3 Units.

This course is an introduction to scoring for film and media. Students study the use of music in film and media with an emphasis on understanding the complex role sound plays in our experience. Through creative projects, film viewing, discussion, and analysis, students delve into the thinking of current film composers and sound designers. **(FILM)**

MCOM 128. New Approaches to Form. 1 Unit.

In the 20th Century, composers have found it necessary to explore new formal structures that allow them to unify their compositions at all levels. These approaches vary greatly from technical to conceptual. This course pursues the study of formal approaches to compositional organization with an emphasis on the unique problems each one confronts musically. Prerequisite: MCOM 035.

MCOM 129. Non-Western Composing Techniques. 1 Unit.

This course examines the expansion of melodic, rhythmic, harmonic, and timbral composition techniques through the study of music from the Republic of Central Africa, Japan, India and Bali. Prerequisite: MCOM 035.

MCOM 134. Composition: Senior Project. 3 Units.

This course is private instruction/mentoring for the completion of a senior project in music composition. Prerequisite: MCOM 124.

MCOM 135. Applied Composition. 3 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 024.

MCOM 136. Applied Composition. 3 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 135.

MCOM 137. Applied Composition. 3 Units.

This course involves the writing of original works under the guidance of faculty composers. Prerequisites: MCOM 136.

MCOM 138. Applied Composition and Recital. 3 Units.

This course involves the writing of original works under the guidance of faculty composers and culminates in the senior recital. The senior recital is a concert presentation of 30-45 minutes of original music composed by the student. The recital is organized, managed, and promoted by the student. Prerequisites: MCOM 137.

MCOM 140. Hybrid Practice and the Composer-Improviser. 3 Units.

Using a blend of musicological, theoretical, and compositional tools, this course will explore practice within "the Creative Music Continuum" – a cluster of influential artists and ideas wherein a delineation of roles separating composers from performers is blurred or absent, and improvisation figures prominently. Focusing primarily on African-American figures affiliated with the AACM (Association for the Advancement of Creative Musicians) such as Anthony Braxton, Roscoe Mitchell, Wadada Leo Smith, and Nicole Mitchell, we will also explore various intersections with the likes of Pauline Oliveros, Christian Wolff and Du Yun.

MCOM 150. Improvisation Lab. 1 Unit.

In this course, students explore strategies for developing a personalized improvising language and creating collective musical improvisations. While musicians of all backgrounds and primary genres are welcome, the sociohistorical and aesthetic framing emphasizes practices of "non-idiomatic improvisation" and "the Creative Music Continuum." Prerequisites: MCOM 043.

MCOM 191. Independent Study. 1-2 Units.**MCOM 193. Special Topics. 1-3 Units.****MCOM 194. Composition Senior Recital. 0 Units.**

This is a half-recital (+30-45 minutes of music) required for degree completion, organized, managed, and promoted by a Senior composition student, featuring a selection from the works he/she composed during his/her/ tenure in the composition program. Prerequisites: MCOM 124 with a "D" or better. Senior standing.

Music Education Courses**MEDU 100. Music for Children. 3 Units.**

This course explores music fundamentals, resources, concepts and activities for the pre-adolescent child. This course is open to non-music majors only, and it is required for multiple subjects credential candidates.

MEDU 101. Woodwind Instruments I. 1 Unit.

Students study the principles of teaching and playing flute and clarinet.

MEDU 102. Woodwind Instruments II. 1 Unit.

Students study the principles of teaching and playing oboe, bassoon and saxophone.

MEDU 103. Brass Instruments I. 1 Unit.

Students study the principles of teaching and playing brass instruments.

MEDU 104. Brass Instruments II. 1 Unit.

Students study the advanced principles of brass instrument teaching.

MEDU 105. Percussion Instruments. 1 Unit.

Students study the principles of teaching and playing percussion instruments.

MEDU 107. String Instruments I. 1 Unit.

Students study the principles of teaching and playing violin and viola.

MEDU 108. String Instruments II. 1 Unit.

Students study the principles of teaching and playing string instruments which include the cello and bass.

MEDU 110. Band Development. 2 Units.

Students examine the teacher's role in instrumental music education which includes concert, marching, jazz band and orchestras in public schools.

MEDU 111. Choral Development. 2 Units.

Students examine the teacher's role in choral music education which includes concepts and techniques for choral ensembles.

MEDU 112. Orchestra Development. 2 Units.

Students examine the teacher's role in orchestras in public schools.

MEDU 113. Laboratory Ensemble. 0.5 Units.

This course offers laboratory experience of music education fieldwork that includes developmentally appropriate class and rehearsal skills, secondary instrument performance, vocal ensemble techniques, planning, and assessment.

MEDU 114. Music in Elementary School. 1 Unit.

Students investigate the role of music within the elementary school and its environment. The course includes 50 hours of laboratory observation/teaching in the elementary schools. Corequisite: MEDU 115.

MEDU 115. Music Experiences, K-6. 2 Units.

This course offers a music specialist approach to materials and techniques that develop music experiences for elementary school children. Corequisite: MEDU 114. Open to music majors only.

MEDU 116. Music in Secondary School. 1 Unit.

Students examine the role of school music in grades 6-12. The course includes 50 hours of laboratory observation/teaching. Corequisite: MEDU 117. Open to music majors only.

MEDU 117. Music Experiences, 7-12. 2 Units.

This course offers a music specialist approach to materials and techniques that develop music experiences in secondary school. Corequisite: MEDU 116. Open to music majors only.

MEDU 118. Advanced Teaching Practicum. 1-3 Units.

This course is supervised practical observation/teaching experiences in both public and private schools. Prerequisites: MEDU 114 and MEDU 116.

MEDU 119. Fieldwork: Music Grades 4-12. 1 Unit.

This course offers fieldwork to accompany 21st century approaches to music education for pre-teens and adolescents with an emphasis on school and community settings. Co-requisite: MEDU 120.

MEDU 120. 21st Century Approaches to Music Education. 2 Units.

This course offers a music specialist approach to contemporary materials and techniques that develop music experiences for pre-teens and adolescents, including performance skills and creative music-making in school and community settings. Co-requisite: MEDU 119.

MEDU 191. Independent Study. 1-4 Units.

Music History Courses

MHIS 005. Music Appreciation. 3 Units.

Students study the basic elements of music, musical instruments, form and the important styles in music history. Open to non-music majors only. (GE: Artistic Process and Creation, formerly 2C). There are no prerequisites for this course; however, the course is designed for non-music majors. (GE2C, GEAP)

MHIS 006. Music of the World's Peoples. 3 Units.

Students examine folk, primitive, popular, and classical musical traditions of Asia, Africa, Europe and North and South America. Open to all students. (DVSY, GE1C, GEDI, GEWE)

MHIS 007. Topics in American Popular Music. 3 Units.

Each semester will focus on a particular subject in American popular music. Semester topics can range from music of the 1960's to the Great American Songbook of the 1920's to 1950's to folk music throughout American history to History of Hip Hop. Open to all students. No prerequisites and no music reading required. (ETHC, GE2C, GEAP)

MHIS 011. Survey of Music History I. 3 Units.

Students study western music history. Topics include composers, styles, genres, and institutions from 1600 to 1800.

MHIS 012. Survey of Music History II. 3 Units.

Students study western music history. Topics include composers, styles, genres, and institutions from 1750 to the present.

MHIS 140. Symphonic Literature. 3 Units.

Students study the history of the symphony from Baroque antecedents to contemporary examples. Prerequisites: MCOM 033, MHIS 011, MHIS 012, or permission of instructor.

MHIS 141. Opera Literature. 3 Units.

Students study the development of opera from 1600 to the present day. Special emphasis is on major operatic works and the relationship of opera to world history. Prerequisites: MCOM 032, MHIS 011, MHIS 012, or permission of instructor.

MHIS 142. Chamber Music Literature. 3 Units.

Students examine the formal and stylistic study of chamber music literature and analyze specific works. Prerequisites: MCOM 032, MCOM 033, MHIS 011, MHIS 012 or permission of instructor.

MHIS 143A. Keyboard Literature I. 3 Units.

Students examine the historical, formal and stylistic study of keyboard literature from 1450 through 1825. Prerequisites: MCOM 032, MCOM 033, MHIS 011, MHIS 012, or permission of instructor.

MHIS 143B. Keyboard Literature II. 3 Units.

Students examine keyboard music from 1825 to present. Prerequisites: MCOM 032, MCOM 033, MHIS 011, MHIS 012, or permission of instructor.

MHIS 144. Vocal Literature. 3 Units.

Students study vocal compositions of major composers with emphasis on 19th and 20th century French and German repertoire. The relationship of poetry and music in the melodie and Lied is stressed in addition to recital programming. Prerequisites: MCOM 033, MHIS 011, MHIS 012 or permission of instructor.

MHIS 152. Topics in Early Music. 3 Units.

Students study early music topics from before 1700 (medieval, renaissance, or early baroque periods). Sample topics include Renaissance madrigal, medieval chant, 17th century opera, etc. See program director for specific topics in a given semester. This course meets once in four semesters. Prerequisite: MCOM 033, MHIS 011, MHIS 012 or permission of instructor.

MHIS 153. Topics in Eighteenth-Century Music. 3 Units.

Students study music topics from the eighteenth century (high baroque, pre-classical, classical, and pre-romantic styles). Sample topics include the Bach family, Haydn or Mozart, birth of the symphony, etc. See instructor for specific topics in a given semester. This course meets once in four semesters. Prerequisite: MCOM 033, MHIS 011, MHIS 012 or permission of instructor.

MHIS 154. Topics in Nineteenth-Century Music. 3 Units.

Students study music topics from the nineteenth century that cover a broad spectrum of repertory. Students examine common issues of the nineteenth century through the lens of particular repertories, composers, and/or genres, e.g. Lied and Song Cycles, Nationalism, or fin-de-siecle Vienna. See instructor for specific topics in a given semester. This course meets once in four semesters. Prerequisites: MCOM 033; MHIS 011; MHIS 012 or permission of instructor. MCOM 034 is recommended.

MHIS 155. Topics in Music of the 20th-21st Century. 3 Units.

Students study music topics in music of the 20th and 21st centuries. Sample topics concentrate on specific sub-periods and repertories such as Russian music, music after 1945, etc. This course meets once in four semesters. Prerequisites: MCOM 033; MHIS 011; MHIS 012 or permission of instructor. MCOM 034 is recommended.

MHIS 158. Advanced History of Jazz. 3 Units.

This course is a comprehensive study of jazz styles and performers through intelligent listening and historical research. Realizing jazz as an art form created by African-Americans, this course investigates issues that concern race, ethnicity, and social justice. Course content involves connections to slavery, Civil and World Wars, segregation, and the musical response of African-Americans. The course includes analysis of jazz compositions, live performance critiques, album reviews, artist papers, and a research project involving the Brubeck Collection. This course is designated for music students with junior or senior standing. Prerequisites: MCOM 032 and MHIS 012 or permission of instructor.

MHIS 160. American Music. 3 Units.

Students study the music in America from colonial times to the present. The focus is primarily Western music traditions by interacting with African-American and Native American musical traditions. Covers development of popular music traditions with respect to their effects on American musical composition and reception. Prerequisites: MCOM 033; MHIS 011; MHIS 012 or permission of the instructor.

MHIS 191. Independent Study. 1-3 Units.**MHIS 193. Special Topics. 3 Units.****MHIS 197. Research in Music History. 1-4 Units.**

Permission of instructor. Senior standing.

Music Management Courses

MMGT 005. Introduction to Music Industry Technology. 1 Unit.

This course is an introduction to current technology used in the music industry for the creation, recording, distribution, marketing and promotion of music and music-related products and services. Students will meet weekly to be introduced to various tools and technologies, and then complete lab assignments each week to demonstrate proficiency.

MMGT 009. Musical Elements. 3 Units.

This course is an introductory course that will present the elements that comprise popular music such as melody, lyrics, rhythm, and harmony, in the context of live and recorded music performance, as appropriate for Music Industry Studies. Required for all students in the Music Industry Studies Emphasis. This course does not fulfill music theory or music history requirements for other music majors.

MMGT 011. Introduction to Music Business. 3 Units.

This introductory course covers the artistic creativity, business, financial, and legal parameters of the music industry. Special emphasis is given to understanding artistic musical processes, music distribution, artist management, various revenue streams, royalties, copyright issues, recording contracts, and television / motion picture music. **(GE1B, GEAP)**

MMGT 021. Follow the Money. 3 Units.

This course is a detailed, monetary, mathematical analysis of the various revenue streams of the music industry. The course covers the income and expenses of artists, managers and music industry companies through lectures and mathematical financial problems and case studies. Special emphasis is given to the analysis and review of the financial complexities existing within live concert settlements, music publishing and record company contracts. Students are expected to calculate and "follow the money" from the revenue source through the various intermediaries and finally to the artistic creator. Prerequisites: MMGT 011.

MMGT 035. Digital Music Basics. 3 Units.

This course is a comprehensive look at the language, process and file structure used in the capture, creation, storage and transmission of MIDI and digital audio music products. It provides students with valuable MIDI and digital audio techniques that offer a foundational base of knowledge when working with digital sound designing engineers and technical music producers in the music industry when using a Digital Audio Workstation (DAW).

MMGT 050. Music Industry Forum. 1 Unit.

This weekly forum will study and discuss the most recent developments in the music and entertainment industry as they relate to the production, dissemination and commoditization of music and music-related products and services. This course will include guest speakers from the music industry. Required for all Music Industry Studies and Music Management majors and minors. Open to any Pacific student interested in the music industry.

MMGT 081. Pac Avenue Records I. 3 Units.

This hands-on course provides students with the opportunity to operate a record label through one album cycle and assist in the management of the Conservatory of Music's sound recording assets. Students are responsible for all aspects of company operations, A&R, fund raising, marketing, management, budget control and artist relations. Students create and market a commercial record or single in the immediate campus region, as well as assist in curating and marketing Conservatory of Music sound recordings. Pac Avenue Records I is the first of the two semester sequence. Students complete the two semester sequence MMGT 81 and MMGT 82 during their second year in the program. Open to all students outside the major with instructor permission. Prerequisites: MMGT 11 or instructor permission.

MMGT 082. Pac Avenue Records II. 3 Units.

This hands-on course provides students with the opportunity to operate a record label through one album cycle and assist in the management of the Conservatory of Music's sound recording assets. Students are responsible for all aspects of company operations, A&R, fund raising, marketing, management, budget control and artist relations. Students create and market a commercial record or single in the immediate campus region, as well as assist in curating and marketing Conservatory of Music sound recordings. Pac Avenue Records II is the second of the two semester sequence. Students complete the two semester sequence MMGT 81 and MMGT 82 during their second year in the program. Open to all students outside the major with instructor permission. Prerequisites: MMGT 11, MMGT 81, or permission of instructor.

MMGT 087. Fieldwork in Music Management. 1 or 2 Unit.

This course allows students to undertake a music management fieldwork experience to explore potential career options. These are generally at off campus firms, under the guidance of a faculty sponsor. Students are responsible for locating and securing a fieldwork site, developing an approved list of learning objectives, and completing all necessary academic work as prescribed in the course syllabus. Offered on a Pass-No Credit basis only. Prerequisite: MMGT 011 and permission of the instructor.

MMGT 090. Portfolio Review I. 0 Units.

Music Industry and Music Management majors prepare an ePortfolio over the course of his/her study containing signature assignments from specified courses as well as other work products relevant to measuring progress toward attaining program learning outcomes as well as knowledge in the students' area of focus. This course is a milestone review, which occur in each semester of junior year. Each student meets bi-monthly with a faculty advisor to determine appropriate quality and relevance of portfolio contents and to receive feedback on how to maximize its impact. This course is graded on a Pass/No Credit basis only. Prerequisites: Sophomore standing in the BS Music Industry Emphasis; minimum 45 units completed.

MMGT 100. Music Publishing. 3 Units.

Students will learn key creative and business functions related to music publishing, copyright, licensing, song marketing activities, songwriter agreements, writer/publisher splits, as well as the functions and responsibilities of U.S. music publishing companies. Students will gain skills needed to work either in the music publishing field directly, or within the "buyer" fields that conduct business with music publishers (such as TV/Film studios or record companies). Students will have a working knowledge of the publishing industry processes and be capable of interfacing with managers, lawyers, accountants, marketing representatives and other team members to manage a song catalog.

MMGT 102. Creativity and Innovation: Developing a Creative Mindset. 3 Units.

Through a series of interactive games, challenges, collaborative projects and problem-solving activities, students will develop a more creative mindset and explore new approaches to problem solving (including Design Thinking, Initial Fast Failure, and TR12 theory), fostering resourcefulness, adaptability, self-confidence and out-of-the-box thinking - preparing them to adapt more easily to change, disruption and uncertainty in the labor market and "gig" economy.

MMGT 106. Sound Recording Fundamentals. 3 Units.

This course introduces students to basic audio techniques applicable to recording sound. This course is a combination of lecture, lab sessions and independent studio projects which provides a basic understanding of how audio is captured, stored and manipulated in the recording industry. **(FILM)**

MMGT 107. Performing Arts Administration. 3 Units.

This course is a practical approach to management and business issues that affect arts organizations. Topics include program planning, budget development, fund-raising, community relationships and concert promotion and production.

MMGT 108. Artist Management. 3 Units.

This course introduces students to the roles and responsibilities of a personal manager for a recording artist. Through reading, discussion, project-based work and taking on a working artist to advise and "manage" during the term, students have the opportunity to learn first-hand about the nature of the work of the artist manager and how to plan and execute a project for an artist. Prerequisite: MMGT 011 or permission of the instructor.

MMGT 109. Beyond Talent: Managing Performance Career. 2 Units.

This course provides students intending a career as a performer or artist with the knowledge and skills to help manage their career and image. This course combines readings, workshops, activities, and interviewing successful artists while students develop a basic promotional kit and career plan. Prerequisite: Permission of instructor.

MMGT 111. Music Industry Analysis. 4 Units.

Using reading, research, and discussion, students investigate the evolution of the American popular music industry during the last century. Social, cultural, business and technological changes are considered. The course emphasizes critical thinking, forming and defending opinions, and clearly presenting written and oral arguments that support student-developed theses which relate to a variety of eras and themes. Coursework includes a substantial research project on a topic of the student's own choosing. Prerequisite: MMGT 011 or permission of instructor. Junior standing. (DVSJ, GEDI)

MMGT 120. Media Production. 4 Units.

A laboratory class in which student teams learn to capture, edit, and publish live events such as concerts, recitals, lectures, as well as community and regional music events. Students will become familiar with audio, video and streaming tools, as well as the protocol and processes of working with various stakeholders to accomplish the course learning objectives. Prerequisites: Sophomore Standing.

MMGT 121. Media Promotion. 4 Units.

This is a hands-on lab class which students learn to promote designated projects for clients, using various means including paid, owned, and earned digital media. Students will learn about relevant forms of social media to accomplish the course learning objectives which primarily focus on audience-building, data analytics, measurement and evaluation of the effectiveness of various tactics and strategy used in media promotion. Class may be audited. Prerequisites: Sophomore standing.

MMGT 130. Popular Songwriting. 3 Units.

Students will gain a fundamental understanding of how songs are written, co-written and produced. Genre-specific songwriting and production conventions will also be addressed. Study of popular song structure, lyrics, melodic and other musical elements are included.

MMGT 135. Digital Music Synthesis. 3 Units.

An in-depth look at the creative music potential of the Digital Audio Workstation. It offers students a comprehensive understanding of music synthesis when working in a DAW environment. Using Logic Pro X and Ableton Live applications, this hands-on project-based course will focus on MIDI sequencing and programming, sound and instrument plug-in design, effect plug-in processing and sound shaping, and audio sample warping and clip manipulation. Prerequisites: MMGT 035 or permission of instructor.

MMGT 140. Music Products Management. 3 Units.

This course introduces students to the inner workings of the operations, sales and financial aspects of the music products industry. Course work includes case studies, lab sessions at a music retailer, development of a retail store start-up plan and site visits to leading regional music products firms.

MMGT 153. Entertainment Law. 4 Units.

Students study all aspects of legal relationships and rights of problems in films, television, music and records. Prerequisites: BUSI 053 and MMGT 011 or permission of instructor. Junior standing. (PLAW)

MMGT 160. Recording Studio Production. 3 Units.

This course provides students an opportunity to work independently and as part of a group learning about acoustical sound recording and digital production techniques. Classes develop sound recording and aural acuity relevant to the production of high quality music recordings. Course may be repeated up to four times for variable credit, 2-3 units. Prerequisites: MMGT 106 with a grade of 'B' or better or permission of instructor.

MMGT 170. Topical Seminars in Music Industry Studies. 1-3 Units.

Rotating series of seminars that study various segments of the music industry. Past seminars have included topics such as concert production/promotion, music licensing and supervision, and live sound engineering.

MMGT 175. Music Royalty Analysis. 3 Units.

Students will learn financial literacy unique to the music industry. This includes, but is not limited to: Learning to read music royalty statements, compute basic and advanced royalty problems, analyze past royalty earnings for music copyright asset sales and purchases and analyze specific managerial financial situations unique to the music industry. Students will also create a financial management portfolio in compliance with the U.S. Small Business Administration guidelines.

MMGT 180. Senior Project Proposal. 1 Unit.

Students will prepare a comprehensive project proposal addressing an industry-related business topic, or creative music project which directly relates to their intended career path. Proposal must meet with faculty approval prior to end of semester. Graded on a Pass/No Credit basis only. Prerequisites: Junior standing.

MMGT 185. Senior Project. 1 Unit.

Students will complete and present a senior project that is based on their approved proposal from MMGT 180. Students are expected to self-manage their time and workflow, under the guidance of the instructor. Students will deliver their senior project in a presentation to faculty and peers and encouraged to collaborate between creative and business-centric projects. Students receive a letter grade based on the quality and clarity of their final project presentation. Prerequisites: MMGT 180, Senior Standing.

MMGT 187. Music Management Internship. 1-4 Units.

This course is an opportunity for qualifying students to work in an area of the music industry that interests them. The course is coordinated with the Pacific Career Resource Center. Prerequisite: Successful completion of two courses in Music Management. Permission of faculty adviser. Graded Pass/No Credit.

MMGT 188. Music Industry Professional Practice. 1-12 Units.

This course provides hands on, experiential learning activities in various functions and events within the Conservatory of Music. Sections include being part of the Ensemble Management Team, Venue / Concert Management Team, Audio/Visual Team, Album Distribution, Licensing and Marketing Team, and the Concert Program and Web Information Team. Other sections may be added as appropriate to Conservatory of Music goals and projects. Open to all Conservatory of Music students seeking to build their resumes and portfolios with hands on projects and job skills appropriate to their areas of interest. Required for Music Industry Studies and Music Management majors / minors.

MMGT 189. Practicum. 4 Units.**MMGT 190. Portfolio Review and Presentation. 1 Unit.**

Music Industry Studies and Music Management majors prepare a professional portfolio over their course of study containing signature project or assignment samples that are relevant to their areas of interest and employment in the music industry. The purpose is to prepare students to provide samples of their work during college that may be relevant to future employers while under consideration in the job interview process. Prerequisites: Senior Standing.

MMGT 191. Independent Study. 1-2 Units.**MMGT 193. Special Topics in Music Mgmt.. 4 Units.****MMGT 196. Music Industry Career Development. 3 Units.**

A career exploration and preparation class for seniors in which students assess current career trends, meet with leading practitioners, perform research in their specific field of interest and fine-tune their professional portfolio including resume, online presence, relevant work samples, cover letters, job interview skills, etc. Interpersonal skills and development is emphasized including how to interview and present oneself effectively to employers. Prerequisites: Senior standing.

MMGT 197. Undergraduate Research. 1-4 Units.**Music Performance Courses****MPER 020. Introduction to Lyric Diction - Italian. 2 Units.**

This course introduces fundamentals in technique of articulation and pronunciation specific to the Italian song literature. Students examine drills in acquiring maximum activity, fluency and flexibility of speech organs that involve application to correct Italian pronunciation specifically as it relates to the standard classical vocal repertoire. Prerequisite: MPER 019.

MPER 021. Introduction to Lyric Diction - German and English. 2 Units.

This course introduces fundamentals in technique of articulation and pronunciation specific to the German and English song literature. Students examine drills in acquiring maximum activity, fluency and flexibility of speech organs that involve application to correct German and English pronunciation specifically as it relates to the standard classical vocal repertoire. Prerequisite: MPER 019.

MPER 022. Introduction to Lyric Diction - French. 2 Units.

This course explores fundamentals in technique of articulation and pronunciation specific to French song literature. Students will examine drills in acquiring maximum activity, fluency and flexibility of speech organs that involve application to correct French pronunciation specifically as it relates to the standard classical vocal repertoire. Prerequisite: MPER 019.

MPER 052. Performance Class. 1 Unit.

By the end of this course, students will have gained experience performing in front of mixed-instrument audience members in a large concert hall. They will also have engaged actively as listeners, as demonstrated through written reflections. A vital component of being a successful performing musician in the 21st century is the ability to find performance opportunities and to cultivate new audiences.

MPER 054. Dean's Seminar. 1 Unit.

The Dean's seminar provides a forum for first year students in the Conservatory to explore topics to aid in transition to a college conservatory and university culture. Students will be engaged and directed to apply critical inquiry in a wide variety of subjects that they will likely encounter in a career that is informed by a music-based education.

MPER 060. Varied Ensemble. 1 Unit.

This course is intended for students seeking to develop growth in artistry, technical skills, collaborative competence, and knowledge of repertory through a varied array of small ensemble experiences. These ensemble experiences may include ensembles in clinical therapeutic and/or performance settings including vernacular, popular, jazz combo, chamber music, improvisatory, contemporary, electronic, and/or electro-acoustic ensembles. Students demonstrate knowledge and skills sufficient to work as leaders on matters of musical interpretation and achieve collaborative skills appropriate to a student's particular music concentration and/or interests. MPER 060 does not satisfy MPER 075 requirements for music majors.

MPER 060E. Chamber Ensemble. 1 Unit.

This course will focus on rehearsing and performing ensemble repertoire from various genres and eras. In addition to repertoire, students will also be required to demonstrate the various skills needed to perform with other musicians, and to sharpen their own musicianship. Playing solo is vastly different than playing with a group. Permission of instructor.

MPER 066. Jazz Ensemble. 1 Unit.

Participation in the Jazz Ensemble gives students the opportunity to rehearse and perform both new and established works in the repertory of the genre. Students are also exposed to techniques of jazz improvisation, jazz style characteristics, and elements of jazz formal structure. This course is open by audition only. (GE2C, GEAP)

MPER 068. Orchestral Repertoire and Audition Techniques. 1 Unit.

The purpose of this course is to focus on the development of orchestral skills and to prepare students for orchestra auditions. Students perform in weekly sectionals with the instrumental course instructors and attend periodic seminars in audition techniques and other topics that relate to orchestral performance.

MPER 069A. Opera Theatre Workshop - Fundamentals of Acting. 1 Unit.

The purpose of this course is to explore fundamental acting techniques that address the demands unique to the performance preparation of the singing actor. Classroom work will be rooted in the Michael Chekhov technique. By exercising the basic tools of acting (imagination and concentration), training for work on the operatic stage can begin.

MPER 069B. Opera Theatre Workshop - Acting. 1 Unit.

The purpose of this course is to explore elementary acting techniques that address the demands unique to the performance preparation of the singing actor. Classroom work will be grounded in the Michael Chekhov technique. By building on the fundamental tools of acting (imagination and concentration), training for work on the operatic stage can be enhanced. Prerequisite: MPER 069A.

MPER 070. University Symphony Orchestra. 1 Unit.

Orchestra is meant to give you a practical knowledge of the symphonic repertoire, to improve your individual performing skills, to improve your sight reading, to enhance your awareness of musical styles and to foster good listening. Open to all students by audition. Major ensemble. (GE2C, GEAP)

MPER 072. Symphonic Wind Ensemble. 1 Unit.

Symphonic Wind Ensemble is a select group of wind and percussion players chosen by audition. The Band performs literature from the classics of band repertoire, contemporary works, and chamber music in a series of concerts to serve its primary mission for individual growth, ensemble development, and the positive esprit de corps that is unique to a high-quality collegiate band. SWE also functions as ambassador for the University and Conservatory through off-campus tours, run-out concerts and appearances at music conventions and conferences. Major ensemble. Open to all students by audition. (GE2C, GEAP)

MPER 073. Concert Band. 1 Unit.

The literature for the University Concert Band comes from contemporary, transcription, and standard band repertory. Performances include music from light classics to show tunes. The band performs on-campus each semester and also hosts concerts shared with local high schools. (GE2C, GEAP)

MPER 074. Pacific Pep Band. 1 Unit.

The Pacific Pep Band will provide students with a performing experience for Athletic events at University of the Pacific. Students will perform music of various genres in an instrumental music ensemble in multiple Athletic events. Students of any major can participate in the Pep Band. (GEAP)

MPER 075. Ensemble Performance. 1-3 Units.

Students will participate, by audition, in one or more of Pacific's ensemble experiences, to include: Pacific Singers, University Symphony Orchestra, Pacific Opera Theater, Jazz Ensemble, and Symphonic Wind Ensemble. Through regular experience in Pacific's ensembles, students develop growth in artistry, technical skills, collaborative competence and knowledge of repertory. A student's ensemble participation will be varied both in size and nature. Students will create, interpret, and appraise their own creative work and/or that of others through critique and analysis. Open to all students by audition.

MPER 075A. Ensemble Performance. 0 Units.**MPER 080. Opera Production. 1 Unit.**

Opera production provides students with an opportunity to hone and assimilate various aspects of singer training (including, but not limited to, diction, language, acting, vocal technique, good musicianship, and professionalism) into a single synthesized performance. The rehearsal process and the final performance(s) are opportunities to enhance preparation for work in advanced study (i.e. apprenticeship, grad school, summer program) and the professional arena. Major ensemble. By audition only.

MPER 083. University Chorus. 1 Unit.

Major choral ensemble. Average of three concerts per semester. Open to all students by audition. (GE2C, GEAP)

MPER 084. Pacific Singers. 1 Unit.

Major choral ensemble. Students perform an average of three concerts per semester. Audition is required for enrollment. (GE2C, GEAP)

MPER 093. Special Topics. 1 Unit.**MPER 120. Lyric Diction. 2 Units.**

Students examine theory and practice of singing Italian, German, English, and French. The course includes translation and declamation of texts.

MPER 121. Lyric Diction. 2 Units.

Students examine theory and practice of singing Italian, German, English, and French. The course includes translation and declamation of texts. Prerequisite: MPER 120.

MPER 130. Collaborative Piano. 1 or 2 Unit.

MPER 130 offers practical training in vocal and instrumental piano collaborative work. (Two units are given with permission of instructor).

MPER 131. Studio and Recital Accompanying. 1 Unit.

This practicum in accompanying is open to piano performance majors only for major ensemble credit for a maximum of two years.

MPER 140. Pedagogy of Piano. 2 Units.

Students study teaching methods and materials for elementary, intermediate and advanced piano students. Permission of instructor is required.

MPER 141. Pedagogy of Voice. 2 Units.

This course is an overview of the anatomy and physiology of the singing voice, emphasizing respiration, phonation, resonance and articulation. Students also examine various methods of teaching of singing based on current scientific discoveries as well as important classical treatises. Permission of instructor is required.

MPER 151. Principles of Conducting. 2 Units.

The course covers basic techniques of the baton, score reading and interpretation. Prerequisites: MCOM 032 and MCOM 033.

MPER 152. Choral Conducting. 2 Units.

Students study principles of conducting that are applied to choral rehearsals and repertoire. Prerequisite: MPER 151.

MPER 153. Instrumental Conducting. 2 Units.

Students study principles of conducting that are applied to band and orchestra rehearsal and repertoire. Prerequisite: MPER 151.

MPER 169. Advanced Opera Workshop. 1 Unit.

This course affords singers the opportunity to practice performance techniques learned in Opera Workshop through practical rehearsal application. The first term is dedicated to repertoire and audition technique (Craig), while second term focuses on scene study (Meisner, Felsenstein).

MPER 191. Independent Study. 1-2 Units.**MPER 193. Special Topics. 1-3 Units.****Music Therapy Courses****MTHR 011. Music as Therapy: A Survey of Clinical Applications. 3 Units.**

This course introduces the uses of music as a creative arts therapy, and it includes an overview of the history, theory, and clinical practice of music therapy across a broad range of settings. Classroom experiences, reading, films, and field observations introduce the student to various uses of music in the treatment of children and adults that are a foundation for the sequence of music therapy courses which together support development of required AMTA competencies for the professional music therapist. This course also offers an introduction to music therapy for interested persons in other health and pre-professional programs. This course is open to non-majors.

MTHR 018. Basic Skills for Music Therapists and Allied Professionals. 3 Units.

MTHR 018 focuses on developing functional music skills and repertoire necessary for implementing interventions in various therapeutic settings. Students increase competencies in singing and accompanying and the clinical application of improvisation, composition, and arranging. This course is open to non-Major with instructor approval. Prerequisite: MCOM 002.

MTHR 020. Clinical Assessment in Music Therapy. 2 Units.

This course focuses on developing assessment competencies. Students will practice implementation of standardized and therapist-constructed assessment (through simulation) to appropriately measure and monitor progress and evaluate effectiveness of music therapy interventions for children and adults. The online section is for graduate students only who need to fulfill coursework for board-eligibility through the Certification Board for Music Therapists.

MTHR 087A. Internship in Music Therapy. 1 Unit.**MTHR 087B. Internship in Music Therapy. 1 Unit.****MTHR 135. Music with Children in Inclusive Settings: Therapeutic and Educational Applications. 3 Units.**

This course presents specific music therapy techniques and skills for development of programs for children's successful integration within home/school/community environments. Students will identify and create therapeutic music strategies to effect changes in children's academic, social, motor, and leisure skills development. This course also acquaints students with relevant music therapy/education research and current legislation regarding children within inclusive settings. Open to non-majors. Prerequisites: SPED 123 and either MTHR 018 or MCOM 002; or with instructor permission.

MTHR 139. Research in Music. 2 Units.

The application of scientific methods to investigate music therapy and related disciplines (e.g., music education and music psychology) are reviewed, including: qualitative and quantitative methods and related designs, review and evaluation of research literature, and writing a research proposal. Statistical analyses and evidence-based practice are introduced. Prerequisite: MCOM 002 or Instructor Permission.

MTHR 140. Psychology of Music. 2 Units.

This course introduces the psychological foundations of music, including the study of acoustics, perception of sound, music and neuroscience, and physical and psychosocial responses to music. Prerequisite: MTHR 139 or MTHR 239 or permission of the instructor.

MTHR 141. Music Therapy in Mental Health and Social Services. 3 Units.

This course examines theory, research, and clinical skills related to music therapy for adults, children, and adolescents in various mental health and social service treatment settings. It also includes an introduction to current DSM criteria for mental disorders commonly encountered by music therapists, and an overview of major theories of psychotherapy as they relate to music therapy. The course introduces music therapy techniques for group treatment which includes music improvisation, songwriting, and basic relaxation methods. This course is for music therapy majors only and it must be taken concurrently with Fieldwork in Music Therapy. Prerequisites: MTHR 011, MTHR 018, MTHR 135, and MTHR 140, PSYC 017 and completion of Voice, Guitar, and Piano competencies.

MTHR 142. Music Therapy in Medicine and Health Care. 3 Units.

This course provides an overview of music therapy with children, adults, and older adults in medical settings. Students survey theories, methods, and empirically supported treatments in settings such as acute care, physical rehabilitation, gerontology, palliative care, preventative medicine, and health maintenance. It also includes the study of physical and psychosocial processes natural to aging and end of life, and assists students in developing skills in improvised music for relaxation and palliative care. The course is for music therapy majors only. Prerequisites: MTHR 141, BIOL 011 and completion of Voice, Guitar, and Piano competencies.

MTHR 143. Supervisory Techniques. 1 or 2 Unit.

This course offers techniques in the supervision of music therapy fieldwork. The course is only open to music therapy majors by permission of the instructor. Prerequisites: MTHR 020, MTHR 140 and MTHR 150.

MTHR 149. Clinical Musicianship Workshop. 1 Unit.

This course is designed to improve students' functional music, leadership, and therapeutic skills for use during fieldwork, internship, and professional practice. Learning experiences will focus on improving student musicianship (e.g., guitar, keyboard, voice, percussion, and improvisational skills), developing small ensemble leadership skills, and building musical repertoire within the context of leading music-based interventions for diverse clientele.

MTHR 150. Practicum in Music Therapy. 1-2 Units.

Practicum provides students with structured clinical experiences in music therapy under the supervision of a music therapist in varying community settings. This course repeated for credit and taken concurrently each semester students are enrolled in MTHR 135, MTHR 140, MTHR 141 and MTHR 142. This course is open only to music therapy majors, and a minimum of 4 units of Practicum (MTHR 150) is required for completion of the music therapy degree program.

MTHR 187. Internship in Music Therapy. 1-12 Units.

This course consists of clinical training experience at an internship site approved by the AMTA. Successful completion of required hours and competencies allows students to sit for the Music Therapy Board Certification Examination. Students are required to enroll in MTHR 150 within the period of two years prior to the start of internship.

MTHR 187C. Internship in Music Therapy. 1 Unit.**MTHR 187P. Internship in Music Therapy PH. 4 Units.****MTHR 191. Independent Study. 1-2 Units.****MTHR 197D. Undergraduate Research. 1-4 Units.**

Jazz Studies Courses

MUJZ 008. Introduction to Jazz. 3 Units.

This is an introduction to jazz studies and performers through intelligent listening and historical research. This course teaches jazz as an art form created by African-Americans and it investigates issues concerning race, ethnicity, and social justice. Topics include connections to slavery, Civil and World Wars, segregation, and the musical response of African-Americans. Students write a live performance critique, album reviews, artist papers, and a research paper. No previous study of music is required. (ETHC, GE2C, GEAP)

MUJZ 010. Jazz Piano I. 1 Unit.

This jazz piano instruction course is geared toward the non-pianist. This course provides a foundation of skills that build in the second semester. Students acquire the ability to perform standard jazz compositions with minimal right-hand improvisation and sight-read chord changes.

MUJZ 011. Jazz Piano II. 1 Unit.

This jazz piano instruction course is geared toward the non-pianist. This course provides more advanced study of jazz progressions and skills acquired from the first semester. Students acquire the ability to perform standard jazz compositions that utilize rootless and quartal voicings, contemporary harmonies, and sight-read advanced chord changes. Prerequisite: MUJZ 010 or permission of instructor.

MUJZ 020. Jazz Theory and Aural Training. 3 Units.

Students explore technical aspects of jazz improvisation that include harmonic substitutions, chord/scale relationships, analysis of harmonic progressions and solos, forms, and ear training. Class examples and exercises are written for piano and the emphasis is placed on students studying the materials at the piano and their individual instruments. Prerequisites: MCOM 032 and MCOM 033 or permission of instructor.

MUJZ 021. Jazz Style and Analysis. 3 Units.

This course explores jazz style through the analysis of historically significant transcribed solos of jazz masters. The course focuses on the development of harmonic and melodic vocabulary, and involves student transcriptions. Prerequisites: MCOM 032, MCOM 033, MUJZ 020 or permission of instructor.

MUJZ 025. Jazz Harmony. 3 Units.

This course is designed to introduce students to the language of jazz through practical application of jazz harmony via in-depth analysis, practical application of jazz techniques, transcription exercises, in-class listening and performance of works from the jazz repertory, and critical feedback from the instructor and peers. Prerequisite: MUJZ 020 or permission from instructor.

MUJZ 030. Jazz Improvisation I. 2 Units.

Students study the essential elements utilized in jazz performance. Students participate on their individual instruments in the playing of patterns, scales, and compositions that aid in the development of improvisational skills. The course includes both written and performance exams. Prerequisites: MCOM 032 and MCOM 033 or permission of instructor.

MUJZ 031. Jazz Improvisation II. 2 Units.

Students study the essential elements utilized in jazz performance. Students participate on their individual instruments in the application of advanced patterns and scales. Additional components involve jazz improvisation instruction for contemporary compositions, ballad performance, and free form vehicles. The course includes both written and performance exams. Prerequisites: MCOM 032, MCOM 033, MUJZ 030 or permission of instructor.

MUJZ 110. Jazz Arranging and Composition. 3 Units.

This course focuses on familiarizing students with jazz composition and arranging techniques for the small jazz ensemble. Two and three part writing techniques associated with the jazz tradition are the focus. Prerequisites: MUJZ 011 and MUJZ 031 or permission of the instructor.

MUJZ 111. Jazz Composition for the Large Ensemble. 3 Units.

This course focuses on the development of writing skills aimed primarily for the large ensemble. This course will include a focus on big band writing plus the incorporation of strings or other non-traditional jazz instrumentation. Prerequisite: MUJZ 110 or permission from the instructor.

MUJZ 130. Advanced Improvisation. 2 Units.

Students study advanced techniques and practices of jazz improvisation. Topics include tune analysis and develops a more definitive concepts of chord/scale relationships. Students examine contemporary performance practices that include the use of synthetic scales and free improvisation. Prerequisites: MCOM 032, MCOM 033, MUJZ 030, MUJZ 031 or permission of instructor.

MUJZ 131. Advanced Improvisation II. 2 Units.

This course is a continuation of Advanced Improvisation. Students will explore advanced techniques of jazz performance and improvisation. Students will also explore the process of integrating new materials and improvisation methods into their playing. Prerequisite: MUJZ 130 or permission from the instructor.

MUJZ 140. Jazz Pedagogy. 2 Units.

Students study jazz education materials and performance techniques designed for the student who may teach jazz ensembles or design curriculum. Prerequisites: MCOM 032 and MCOM 033; MUJZ 030 and MUJZ 031 or permission of instructor.

MUJZ 150. Honors Jazz Seminar. 3 Units.

A stylistic study of jazz styles and performers involving transcription, ensemble performance and composition study of selected works and artists. Prerequisite: Acceptance in the Honors Jazz Degree.

MUJZ 158. Advanced History of Jazz. 3 Units.

This course is a comprehensive study of jazz styles and performers through intelligent listening and historical research. Realizing jazz as an art form created by African-Americans, this course investigates issues concerning race, ethnicity, and social justice. The course content involves connections to slavery, Civil and World Wars, segregation, and the musical response of African-Americans. It also includes an analysis of jazz compositions, live performance critiques, album reviews, artist papers, and a research project that involves the Brubeck Collection. This course is designated for music students with junior or senior standing. Prerequisite: MCOM 033.

MUJZ 161. Jazz Seminar and Perspectives I. 3 Units.

Jazz Seminar and Perspectives I is comprised of two major components that involve Undergraduate Research and Performance Perspectives. Research topic involves the various cultural, economic, historical, and social aspects of jazz. Performance Perspectives Component involves jazz performance issues, stylistic comparisons of artists, works of major composers, and jazz historical perspectives. Topics are variable. Students are involved with in-class performances, research papers, and music transcriptions. An assembly of a portfolio serves as a key component of this course. Prerequisites: MUJZ 008, MUJZ 010, MUJZ 011, MUJZ 020, MUJZ 021, MUJZ 030, MUJZ 031 or permission of instructor.

MUJZ 162. Jazz Seminar and Perspectives II. 3 Units.

Jazz Seminar and Perspectives II is comprised of two major components that involve Undergraduate Research and Performance Perspectives. Research topic involves the various cultural, economic, historical, and social aspects of jazz. Performance Perspectives Component involves jazz performance issues, stylistic comparisons of artists, works of major composers, and jazz historical perspectives. Topics are variable. Students are involved with in-class performances, research papers, and music transcriptions. An assembly of a portfolio serves as a key component of this course. Prerequisites: MUJZ 008, 010, 011, 020, 021, 030, 031, 161 or permission of the instructor.

MUJZ 163. Jazz Seminar and Perspectives III. 3 Units.

Jazz Seminar and Perspectives III is comprised of two major components that involve Undergraduate Research and Performance Perspectives. Research topic involves the various cultural, economic, historical, and social aspects of jazz. Performance Perspectives Component involves jazz performance issues, stylistic comparisons of artists, works of major composers, and jazz historical perspectives. Topics are variable. Students are involved with in-class performances, research papers, and music transcriptions. An assembly of a portfolio serves as a key component of this course. Prerequisites: MUJZ 008, MUJZ 010, MUJZ 011, MUJZ 020, MUJZ 021, MUJZ 030, MUJZ 031, MUJZ 161, MUJZ 162 or permission of instructor.

MUJZ 164. Jazz Seminar and Perspectives IV. 3 Units.

Jazz Seminar and Perspectives IV is comprised of two major components involving Undergraduate Research and Performance Perspectives.

Research topic involves the various cultural, economic, historical, and social aspects of jazz. Performance Perspectives Component involves jazz performance issues, stylistic comparisons of artists, works of major composers, and jazz historical perspectives. Topics are variable. Students are involved with in-class performances, research papers, and music transcriptions. An assembly of a portfolio serves as a key component of this course. Prerequisites: MUJZ 008, MUJZ 010, MUJZ 011, MUJZ 020, MUJZ 021, MUJZ 030, MUJZ 031, MUJZ 161, MUJZ 162, MUJZ 163 or permission of instructor.

MUJZ 180. Applied Jazz Composition. 2 Units.

Each student registered for Applied Jazz Composition will receive a 1-hour private lesson once a week. The subject matter will involve problems and solutions in the composition of original jazz works and traditional models from noted jazz composers. Students will learn various compositional techniques, and explore notation, instrumentation, orchestration, and performance issues. Prerequisite: MUJZ 031 or permission from the instructor.

MUJZ 191. Independent Study. 1-4 Units.**General Music Courses****MUSC 011. Popular Music and Society. 3 Units.****MUSC 025. Reed Making for Double Reeds. 1 Unit.**

This one unit course/lab will provide a double reed student with a comprehensive understanding of the intricate art of crafting and fine-tuning double reeds for bassoon/oboe. Students will spend an hour of weekly activity in a group setting with a professor and two hours of outside independent work. Students will learn about the tools and techniques necessary to develop and maintain bassoon/oboe reeds. May be repeated for credit. Prerequisites: Consent of the instructor.

MUSC 193. Special Topics. 4 Units.**MUSC 197. Independent Research. 1-4 Units.**