The Department of Music uses a collection of more than 4,000 recordings, compact discs, and cassettes housed in Aubrey R. Watzek Library, as well as digital subscriptions providing access to hundreds of thousands of additional recordings. An electronic and computer music studio is available for student use. Evans Music Center also contains a Yamaha electronic keyboard laboratory and a composition computer suite.

The Music Center houses two harpsichords, a baroque organ, and 43 pianos, including one seven-foot and two nine-foot Steinway concert grands. The Agnes Flanagan Chapel contains a Fazioli nine-foot concert grand piano and an 85-rank Casavant organ appropriate for performance of all styles and periods. The organ is one of the finest in the Pacific Northwest. Two other pipe organs are also available on campus.

The Major Program
A core curriculum is common for the first two years, with students pursuing a more focused course of study in the junior and senior years. For the senior capstone experience, all students complete a senior project in recital performance, composition, or music research, or a hybrid project combining more than one of those formats. Declaring a music major by the sophomore year is strongly advised.

All majors and prospective majors are reviewed by the music faculty at the end of the fall semester of the sophomore year. Most students should be near the completion of core requirements at this time. Transfer students and those who decide to declare a music major after the sophomore year must consult the department chair.

The sophomore review involves a short performance in the student’s primary area of studio instruction, or work samples in the primary area of interest (for students working in composition, musicology, or ethnomusicology), as well as an interview about intended areas of study in the junior and senior years.

A satisfactory departmental review results in faculty approval of upper-division status as a music major and is a prerequisite for MUS 490 Senior Project. Students are asked to propose their senior capstone project during fall of their junior year. Enrollment in MUS 490 requires completion of at least one semester of 300-level study in the chosen area of study. Further advising for a student’s senior project is done individually to match students’ aims with departmental and national standards. The senior project requires work beyond the core major requirements. Majors are required to complete the piano proficiency sequence before enrolling in MUS 490.

Major Requirements
All students intending to major in music must first complete (or have waived by examination) MUS 100 and MUS 150. Credit earned in these courses does not apply toward the major, which requires a minimum of 45 semester credits, distributed as follows:

- Music theory and composition:
  - MUS 200 Music Theory II
  - MUS 250 Music Theory III

- Music history and literature:
  - MUS 162 History of Western Music I
  - MUS 163 History of Western Music II
• Four semester credits of a single instrument or voice lessons. Declared majors must enroll in on-campus studio instruction every semester.

• Six semester credits of ensemble chosen from the following list. At least four of the six credits must be from orchestra, wind symphony, or choirs.

  MUP 111  Orchestra  
  MUP 112  Wind Symphony  
  MUP 113  Jazz Combos  
  MUP 115  Voces Auream Treble Chorus  
  MUP 116  Community Chorale  
  MUP 117  Cappella Nova  
  MUP 118  Vocal Performance Workshop  
  MUP 121  Gamelan Ensemble  
  MUP 125  African Mbira Class  
  MUP 135  Percussion Ensemble  
  MUP 136  Ghanaian Drumming Ensemble  
  MUP 138  Beginning African Marimba Ensemble  
  MUP 214  Guitar Ensemble  
  MUP 215  Chamber Music Ensembles  
  MUP 293  Accompanying Class

• Four semester credits of world music chosen from the following:

  MUS 106  Workshops in World Music

• Eight semester credits of upper-division theory or composition chosen from the following:

  MUS 300  Music Theory IV: Contemporary  
  MUS 316  Jazz Theory  
  MUS 333  Seminar in Electronic Music  
  MUS 341  Orchestration  
  MUS 342  Counterpoint  
  MUS 346  Conducting  
  MUS 347  Advanced Conducting

• Four semester credits of upper-division music history or ethnomusicology chosen from:

  MUS 301  Portland Music Scenes  
  MUS 307  Topics in Music  
  MUS 308  Topics in Music, Comparative and North American  
  MUS 361  Writing About Music

• MUP 144 Piano Proficiency IV

• Two semester credits in MUS 490 Senior Project.

The Minor Program

Students who wish a basic but thorough introduction to the field of music may choose to minor in music. Minors pursue basic coursework in music history, theory, and performance.

Minor Requirements

A minimum of 23 semester credits, distributed as follows:

• Four semester credits of music theory and aural skills chosen from the following:

  MUS 150  Music Theory I  
  MUS 200  Music Theory II

• Eight semester credits in music history and literature:

  MUS 162  History of Western Music I  
  MUS 163  History of Western Music II

• Two semester credits of ensemble chosen from the following list. At least one of the two credits must be from orchestra, wind symphony, or choirs.

  MUP 111  Orchestra  
  MUP 112  Wind Symphony  
  MUP 113  Jazz Combos  
  MUP 115  Voces Auream Treble Chorus  
  MUP 116  Community Chorale  
  MUP 117  Cappella Nova  
  MUP 118  Vocal Performance Workshop  
  MUP 121  Gamelan Ensemble  
  MUP 125  African Mbira Class  
  MUP 135  Percussion Ensemble  
  MUP 136  Ghanaian Drumming Ensemble  
  MUP 138  Beginning African Marimba Ensemble  
  MUP 214  Guitar Ensemble  
  MUP 215  Chamber Music Ensembles  
  MUP 293  Accompanying Class

• One semester credit of instrumental or voice lessons.

• Eight semester credits in upper-level courses in theory, music history, world music, or composition chosen from the following:

  MUS 300  Music Theory IV: Contemporary  
  MUS 301  Portland Music Scenes  
  MUS 307  Topics in Music  
  MUS 308  Topics in Music, Comparative and North American  
  MUS 316  Jazz Theory  
  MUS 333  Seminar in Electronic Music  
  MUS 341  Orchestration  
  MUS 342  Counterpoint  
  MUS 346  Conducting  
  MUS 347  Advanced Conducting  
  MUS 361  Writing About Music

Honors

To qualify for honors, students must have a GPA of 3.500 or higher in the major. They must also produce an exceptional senior project. All eligible senior music majors are reviewed for possible honors by the faculty, who evaluate the quality of their academic coursework and their
senior project. Students must have completed at least two semesters of coursework at Lewis & Clark before being considered eligible for honors.

**Faculty**

Alex Addy. Instructor in music. Ghanaian drumming.

Ravi Albright. Instructor in music. Tabla.


Julia Banzi. Instructor in music. Flamenco guitar, folk guitar.


Carol Biel. Instructor in music. Piano.

Dave Captein. Instructor in music. Jazz bass.

JåTtik Clark. Instructor in music. Tuba.

Deborah Cleaver. Instructor in music. Piano.

Jennifer Craig. Instructor in music. Harp.


Lee R. Garrett. Professor emeritus of music. DMA University of Oregon.


Lance Inouye. Associate professor of music, director of orchestral activities. Orchestra, conducting, theory. DMA 2015 College Conservatory of Music at University of Cincinnati. MM 2000 Aaron Copland School of Music at Queens College, City University of New York. BM Berklee College of Music.

Nancy Ives. Instructor in music. Chamber music.


Kaley Mason. Assistant professor of music. Music of South Asia; Francophone popular music; creative economies; social movements. PhD 2006 University of Alberta. BMus 1999 Queen’s University at Kingston.


Ben Medler. Instructor in music. Trombone.


Bruce Neswick. Instructor in music. Organ.


Randy Porter. Instructor in music. Jazz piano, jazz.


Sarah Tiedemann. Instructor in music. Flute.

Adam Trussell. Instructor in music. Bassoon.


**Nonperformance Courses**

**MUS 100 Pre-Theory**

Content: Elements of music in sight and sound, dealing with pitch, rhythm, intervals, chords.

Prerequisites: None.

Usually offered: Annually, fall and spring semester.

Semester credits: 4.
MUS 102 Jazz Appreciation
Content: Developing an understanding and appreciation for a wide range of jazz styles, both old and new, through the cultivation of listening skills, examination of the elements of music that define jazz, and the study of jazz history with an emphasis on its key figures.
Prerequisites: None.
Usually offered: Annually, fall semester.
Semester credits: 4.

MUS 104 Sound and Sense: Understanding Music
Content: Characteristics and sources of musical sounds, elements of music, musical texture. Examples from a variety of forms, periods, and styles including non-Western and popular music.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 4.

MUS 106 Workshops in World Music
Content: Examines folk, popular, and art musical traditions from around the world with a special focus on the Andes, Ireland, Indonesia, Ghana, and India. Drawing on historical and visual sources, recordings, and contemporary ethnography, the course develops interpretive skill sets for analyzing the sound structures, performance contexts, and cultural significance of music in rituals, festivals, politics, schools, recording studios, cinema, the internet, and global stages. In addition to learning about key topics in the field of ethnomusicology, we engage with traditions firsthand through an ethnographic assignment in Portland and a weekly workshop with performance faculty on campus. Organized into three small-group sessions, the workshops introduce music and dance from Indonesia, Ghana, Zimbabwe, Spain, Latin America, and/or North India. Specific content may change from year to year.
Prerequisites: None.
Usually offered: Annually, spring semester.
Semester credits: 4.

MUS 107 Music in the United States
Content: Music representing formal and informal traditions in American culture, especially in the 20th century. Emphasis on oral traditions, roots of blues and jazz, and the relationship of music to other arts, society, and culture.
Prerequisites: None.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 122 The Broadway Musical
Content: Introduction to the history of the Broadway musical, from its roots in vaudeville, minstrelsy, and operetta to its modern examples. Students will learn to recognize fundamental elements of the musical's structures, describe and analyze their principal stylistic features, learn the hallmarks of composers and their historical periods, and place musicals in historical and cultural contexts.
Prerequisites: None.
Usually offered: Alternate Years, spring semester.
Semester credits: 4.

MUS 123 Chamber Music
Content: Chamber music in its various forms in the non-Western and Western traditions, with examples from jazz, percussion and African ensembles, string quartets, vocal ensembles, and folk. Use of visual and audio materials, live performances when possible.
Prerequisites: None.
Usually offered: Every fourth year, fall and spring semester.
Semester credits: 4.

MUS 124 The Symphony
Content: Study of the symphony and its development in the Western tradition with examples from Mozart to John Williams. Use of visual and audio materials, live performances when possible.
Prerequisites: None.
Usually offered: Every fourth year, fall and spring semester.
Semester credits: 4.

MUS 142 Music and Social Justice
Content: Engages with the roles of music in movements for women's rights, LGBTQ equality, civil rights, labor reform, and nation building. Will entail critical listening, examination of primary and secondary sources, and research papers.
Prerequisites: None.
Usually offered: Annually, fall semester.
Semester credits: 4.

MUS 150 Music Theory I
Content: Representative compositions from Haydn and Mozart to those by living composers. Classical, romantic, and modern periods; musical forms developed during those periods; evolution of musical theory and performance practice.
Prerequisites: None.
Usually offered: Annually, fall semester.
Semester credits: 4.

MUS 151 Contemporary Trends in Music
Content: New music examined through recordings, articles, reviews, lectures, live concerts. Focus on Western classic tradition of the last decade, at times crossing over to jazz, multimedia rock, non-Western culture. Recent developments in music worldwide; new material each year.
Prerequisites: None.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 162 History of Western Music I
Content: Compositions from the Middle Ages to Bach and Handel. Medieval, Renaissance, baroque periods; musical forms developed during these periods; evolution of musical theory and performance practice.
Prerequisites: None.
Usually offered: Annually, fall semester.
Semester credits: 4.

MUS 163 History of Western Music II
Content: Four-voice chromatic, modulating chorale writing in all major and minor keys. Harmonization of chromatic melodies. Analysis of binary and ternary forms, basic phrase structures. Ear training, sight singing, keyboard work, and rhythm reading, including simple chromatic chord progressions, rhythmic dictation with syncopation at faster tempi in simple and compound meters, and chromatic melodic dictation exercises.
Prerequisites: MUS 150 or placement exam.
Usually offered: Annually, spring semester.
Semester credits: 4.

MUS 200 Music Theory II
Content: Four-voice chromatic, modulating chorale writing in all major and minor keys. Harmonization of chromatic melodies. Analysis of binary and ternary forms, basic phrase structures. Ear training, sight singing, keyboard work, and rhythm reading, including simple chromatic chord progressions, rhythmic dictation with syncopation at faster tempi in simple and compound meters, and chromatic melodic dictation exercises.
Prerequisites: MUS 150 or placement exam.
Usually offered: Annually, spring semester.
Semester credits: 4.
MUS 233 Introduction to Electronic Music
Content: Electronic music synthesis. MIDI sequencing and editing, drum and rhythm programming, use of loops, recording and editing digital audio, use and manipulation of audio in samplers, basic synthesis techniques, digital-effects processing. Overview of technical development. Relevant historical considerations and basic compositional techniques.
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 4.

MUS 236 Music of Asia
Content: Survey of musical traditions from the Asian continent. Study of music, instruments, and performance through readings, recordings, and live performance when possible. Historical developments, how the music is used. Social function, political context, art, poetry, literature, and religion as they assist in understanding the music and its culture.
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 237 Music of Latin America
Content: Survey of musical traditions and styles of the Caribbean and Middle and South America, including Afro-Cuban music, salsa, Latin jazz, and folk music of the Andes. Study of the music, instruments, and performance through readings, recordings, and live performance when possible. Historical developments, how the music is used. Social function, political context, art, poetry, literature, and religion as they assist in understanding the music and its culture.
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 244 Practicum
Content: Internship or Practicum to be arranged with instructor.
Prerequisites: None.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

MUS 250 Music Theory III
Content: Romantic-era chromatic harmonic analysis with linear (non-functional) progressions, foreign-key modulations. Formal analysis of sonata, rondo, sonata-rondo, and other forms, including unusual periodic sentence, and phrase-group structures. Ear training, sight singing, keyboard work, and rhythm reading, including sophisticated chromatic chord progressions, rhythmic dictation with hemiola, metric shifting, and polyrhythm; chromatic and modulating melodic dictations of greater length and complexity.
Prerequisites: MUS 200 or placement exam.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall semester.
Semester credits: 4.

MUS 260 Piano Literature
Content: Content: In-depth survey of keyboard masterworks from the baroque era to the present day. Style and historical significance of the repertoire by the major composers from each era.
Prerequisites: MUS 150.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 280 Vocal Literature
Content: In-depth survey of solo vocal music from 1750 through the present. Style qualities, performance practices, environment in the major historical periods. Weekly in-class performances and listening experience; off-campus recital attendance.
Prerequisites: MUS 150.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 281 Art & Science of the Voice
Content: General survey of the study of the voice, including foreign-language singing principles, current research on vocal performance and historical style, and certain aspects of vocal anatomy and physiology. Essential information for experienced singers.
Prerequisites: MUP 174 and consent of instructor.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 299 Independent Study
Content: A well-defined study project carried out under regular supervision by a faculty member. The course is intended to allow advanced students to work in areas and on projects not normally included in scheduled courses. May be repeated for credit.
Prerequisites: None.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

MUS 300 Music Theory IV: Contemporary
Content: Music theory and compositional practice from late chromatic harmony to free atonality, polytonality, expanded and varied scalar and harmonic structures, neoclassicism, serialism, indeterminacy, expanded tone colors, minimalism, and new formal organizations. Ear training, sight singing, keyboard work, and rhythm reading with representative works.
Prerequisites: MUS 250 or placement exam.
Restrictions: Sophomore standing required.
Usually offered: Annually, spring semester.
Semester credits: 4.

MUS 301 Portland Music Scenes
Content: This course equips students with the tools for doing ethnographic fieldwork in Portland music scenes. Topics unfold over three stages. First, a prefield introduction to research design, politics, and ethics. Second, an infield focus on skill sets for participating in, observing, and documenting the social life of a music-centered scene. Third, a postfield emphasis on relationships, rights, responsibilities, and representational strategies. In class, we discuss readings from anthropology, ethnomusicology, sociology, performance studies, and folklore, along with individual work in progress.
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Annually, spring semester.
Semester credits: 4.
MUS 307 Topics in Music
Content: Advanced seminar with a different research focus every semester. Topics announced in advance. Classes will focus on music outside of North America. Topics in previous semesters have included music and Chinese philosophy, music and iconography, music of diaspora, music and ritual, eco-musicology, women and music, and medieval and Renaissance music.
Prerequisites: MUS 104, 106, 162, or 163.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 4.

MUS 308 Topics in Music, Comparative and North American
Content: Advanced seminar with a different research focus every semester. Topics announced in advance. Classes will focus on music in North America and/or comparative topics. Topics might include jazz history, music and iconography, music of diaspora, music and diplomacy, jazz history, eco-musicology, women and music, and Native American music.
Prerequisites: MUS 104, 106, 162, or 163.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall semester.
Semester credits: 4.

MUS 316 Jazz Theory
Content: Introduction to and application of jazz chord theory and chord symbols, jazz scale theory, common jazz progressions, chord substitutions and forms. Written exercises presenting theoretical principles. Application of principles through performance of the student's instrument or voice. Beginning concepts of jazz improvisation, arranging, keyboard application.
Prerequisites: MUS 150.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 333 Seminar in Electronic Music
Content: Advanced, continuing course including synthesis and sound design, creation and utilization of loops, live applications of digital processing. Exploration of new technical and software developments. Examples of sophisticated or unusual MIDI and audio techniques. Composition for digital media.
Prerequisites: MUS 233.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 4.

MUS 341 Orchestration
Content: Instrumentation and orchestration using Western classical instruments. Arranging and composing for winds, brass, percussion, strings, voice.
Prerequisites: MUS 150.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 342 Counterpoint
Content: Counterpoint in historical styles, including the complex polyphony of the sixteenth and eighteenth centuries.
Prerequisites: MUS 250.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 346 Conducting
Content: Basic beat patterns, the function of the left hand, gestures, tempo, dynamics, application of music-theory analysis to score reading for the conductor. Instrumentation, transpositions, string bowings, and performance practice.
Prerequisites: None.
Restrictions: Sophomore standing and music major required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 347 Advanced Conducting
Content: Refinement of skills important to the professional musician: sight reading, conducting, score reading, aural perception, improvisation. Traditional and contemporary idioms. Rehearsal techniques.
Prerequisites: MUS 250 and 346.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall and spring semester.
Semester credits: 4.

MUS 361 Writing About Music
Content: Writing concert and record reviews, program notes, analytical and historical descriptions, research essays. Readings by and about Richard Wagner, Bernard Shaw, Virgil Thomson, Miles Davis, Billie Holiday. Weekly writing assignments on classical, jazz, world, popular music.
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Alternate Years, fall semester.
Semester credits: 4.

MUS 444 Practicum
Content: Internship or Practicum to be arranged with instructor.
Prerequisites: None.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

MUS 489 Senior Project Research
Content: Research in preparation for a senior project in music (thesis in musicology, ethnomusicology, or theory), or a recital project in performance or composition that necessitates additional research beyond the lessons.
Prerequisites: MUS 200.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 2.

MUS 490 Senior Project
Content: Research in musicology, ethnomusicology, or theory leading to a thesis. Preparation for a recital (performance or composition). Music education (school practicum). Students working toward a thesis or recital primarily do independent study under faculty guidance. All students and faculty involved meet in a colloquium twice each semester to review projects in progress and consider miscellaneous current issues in music.
Prerequisites: Successful completion of piano proficiency exam.
Restrictions: Senior standing and approval of music faculty through formal review at sophomore or junior level required.
Usually offered: Annually, fall and spring semester.
Semester credits: 2.
MUS 499 Independent Study
Content: Same as MUS 299 but requiring more advanced work. May be repeated for credit.
Prerequisites: None.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

Performance Courses
Note: Performance (MUP) courses may be repeated for credit.

MUP 100 Music Private Lesson for Non-Music Major
Content: Five hours of private music lessons in the instrument specified. This course does not apply to the Music major or minor, and does not apply to General Education requirements. Elective credit only.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 0.5.

MUP 111 Orchestra
Content: Strings, winds, brass, and percussion performing works from the traditional and modern orchestral repertoire, including symphonic, concerto, ballet, opera, and other orchestral genres. Special attention is paid to the inclusion of historical and modern works of women composers. Students will play in Wind Symphony (MUP 112) and/or Orchestra based on the needs of each ensemble. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 112 Wind Symphony
Content: Diverse traditional and contemporary band literature, including occasional works for reduced instrumentation. Pursuit of high standards in preparation, performance, promotion of quality compositions, and transcriptions for the wind band repertory. Students will play in Wind Symphony and/or Orchestra (MUP 111) based on the needs of each ensemble. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 113 Jazz Combos
Content: Sight-reading, study, and performance of music representing diverse jazz styles arranged for combos. Rehearse and perform quality compositions and arrangements. Opportunities for solo improvisation, development of ensemble skills. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 115 Voces Auream Treble Chorus
Content: Singing of diverse choral music for treble voices. Preparation and performance of choral literature from all stylistic periods, a cappella and accompanied. Open to all students after placement audition. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 116 Community Chorale
Content: Singing of diverse choral music for large symphonic chorus. Preparation and performance of choral literature from all stylistic periods, a cappella and accompanied. Open to all students of all three schools after placement audition, as well as faculty, staff, alumni, and community members. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 117 Cappella Nova
Content: Singing of diverse choral music. Preparation and performance of choral literature from all stylistic periods, a cappella and accompanied. Open to all students after placement audition. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 118 Vocal Performance Workshop
Content: Workshop for singers, with variable performance focus. Topics may include opera and musical theatre performance, with exercises in acting, stage movement, character development, and scene studies; early music performance; art song performance; vocal chamber music; and others. May be repeated for credit up to a maximum of 12 credits.
Prerequisites: None.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

MUP 121 Gamelan Ensemble
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 124 Viola da Gamba Private Lessons
Content: Private lessons in Viola da Gamba, a string instrument related to the cello and used in the performance of early music. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 125 African Mbira Class
Content: The basic technique of playing the 22-key Shona mbira. The history, cultural context, and musical structure. Instruments will be provided. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 131 Beginning Voice Class
Content: Tone quality, intonation, breath control, vocal range, interpretative skills. Preparation of appropriate song literature for performance. Introduction to traditional and contemporary vocal literature. Improvement of singing skills. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 132 Beginning Piano Class
Content: Basics of keyboard playing, emphasizing ensemble playing. Individual needs dictate content. Music majors may desire basic technical and theoretical skills; non-majors may pursue single literature of interest. Divided into sections according to student backgrounds and skills. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 134 Beginning Guitar Class
Content: Rudiments of musical notation and technical skills, developed through folk music. Basic folk guitar techniques learned through musical notation, tabulature, visual demonstration. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 135 Percussion Ensemble
Content: Performance ensemble. Rehearsal of percussion duets, trios, and larger ensembles. Students give a concert each semester. Percussionists of all levels are encouraged to participate. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 136 Ghanaian Drumming Ensemble
Content: Music of West Africa. Introduction to performance of Ghanaian drums. Singing in traditional styles. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 138 Beginning African Marimba Ensemble
Content: Introduction to playing techniques of African marimba. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 141 Piano Proficiency I
Content: First semester of 4-semester piano sequence. Students who are new to piano study should contact the piano area coordinator prior to course registration to be matched with the appropriate teacher.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 142 Piano Proficiency II
Content: Second semester of 4-semester piano sequence. Prerequisites: MUP 141 or placement.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 143 Piano Proficiency III
Content: Third semester of 4-semester piano sequence. Prerequisites: MUP 142 or placement.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 144 Piano Proficiency IV
Content: Fourth semester of 4-semester piano proficiency requirement. Prerequisites: MUP 141, MUP 142, and MUP 143, or placement.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 147 Applied Brass Lessons
Content: Applied brass lessons that introduce students to a variety of brass instruments, as determined by the student in consultation with the instructor.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 148 Applied String Lessons
Content: Private lessons that introduce students to all four instruments of the string family: violin, viola, cello, and bass.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 149 Applied Woodwind Lessons
Content: Private lessons that introduce students to a variety of woodwind instruments, as determined by the student in consultation with the instructor.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 150 Beginning Ghanaian Music and Dance Ensemble
Content: Introduction to hand drumming and dance of Ghana, West Africa. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 152 Hindustani Voice Class
Content: Introduction to the vocal style and technique of North Indian classical music and understanding of its ancient cultural and historical elements. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 153 Hindustani Voice Private Lessons
Content: Private instruction of the vocal style and technique of North Indian classical music. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 154 Beginning Indian Instrumental Music Class
Content: Group instruction on the basic principles of Indian music performance, available to instrumentalists on all instruments (both Indian and Western) with at least one year of experience. Class will cover ragas, talas, microtuning, and performance style. Fee. May be repeated for credit.
Prerequisites: None.
Restrictions: Consent of instructor.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 155 Sitar Private Lessons
Content: Instruction in sitar and fundamental principles of North Indian classical music. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 157Tabla Private Lessons
Content: Instruction in tabla and fundamental principles of North Indian classical music. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 158 Charango Private Lessons
Content: Private lessons in charango. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 159 Cuatro Private Lessons
Content: Private lessons in cuatro. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 161 Fiddle Private Lessons
Content: Private lessons in fiddle. Fee. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition and instructor consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 165 Classical Guitar Private Lessons
Content: Private lessons in classical guitar. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 166 Folk Guitar Private Lessons
Content: Private lessons in folk guitar. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 167 Jazz Guitar Private Lessons
Content: Private lessons in jazz guitar. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 168 Electric Bass Guitar Private Lessons
Content: Private lessons in electric bass guitar. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 169 Flamenco Guitar Private Lessons
Content: Private lessons in flamenco guitar. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 170 Jazz Piano Private Lessons
Content: Private lessons in jazz piano. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 171 Classical Piano Private Lessons
Content: Private lessons in classical piano. Fee. May be repeated for credit. First-time piano students should contact the piano area coordinator prior to course registration to be matched with a specific teacher.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 172 Harpsichord Private Lessons
Content: Private lessons in harpsichord. Fee. May be repeated for credit.
Prerequisites: None.
Restrictions: Audition/Consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 173 Organ Private Lessons
Content: Private lessons in organ. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 174 Voice Private Lessons
Content: Individual private vocal lessons. Emphasis on healthy vocal technique, selection of appropriate repertoire, methods of learning vocal music, and performance with excellent style, diction, and expression. Fee. May be repeated for credit. First-time voice students should contact the voice area coordinator prior to course registration to be matched with a specific teacher.
Prerequisites: Instructor consent is required when registering for the first time.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 175 Violin Private Lessons
Content: Private lessons in violin. Fee. May be repeated for credit. First-time violin students should contact the string area coordinator prior to course registration to be matched with a specific teacher.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 176 Viola Private Lessons
Content: Private lessons in viola. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 177 Cello Private Lessons
Content: Private lessons in cello. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 178 Bass Private Lessons
Content: Private lessons in bass. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 179 Harp Private Lessons
Content: Private lessons in harp. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 181 Flute Private Lessons
Content: Private lessons in flute. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 182 Oboe Private Lessons
Content: Private lessons in oboe. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 183 Clarinet Private Lessons
Content: Private lessons in clarinet. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 184 Saxophone Private Lessons
Content: Private lessons in saxophone. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 185 Bassoon Private Lessons
Content: Private lessons in bassoon. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 186 Trumpet Private Lessons
Content: Private lessons in trumpet. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 187 Horn Private Lessons
Content: Private lessons in horn. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 188 Trombone Private Lessons
Content: Private lessons in trombone. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 189 Euphonium Private Lessons
Content: Private lessons in euphonium. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 190 Tuba Private Lessons
Content: Private lessons in tuba. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 191 Percussion Private Lessons
Content: Private lessons in percussion. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 194 Jazz Drumset Private Lessons
Content: Private lessons in jazz drumset. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 197 Ghanaian Percussion Private Lessons
Content: Private lessons in Ghanaian drums. Fee. May be repeated for credit.
Prerequisites: None.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 214 Guitar Ensemble
Content: Coached music ensemble for classical guitarists. Repertory includes works drawn from a wide variety of music eras and genres. Focus on the development of music-reading skills on the guitar and the development of musicianship through rehearsal and performance. Audition or permission of instructor required. Fee. May be repeated for credit.
Prerequisites: MUP 134 or MUP 165.
Restrictions: Audition.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 215 Chamber Music Ensembles
Content: Small, select groups such as string quartets, piano trios, duos, wind quintets. Weekly coaching plus two hours of outside rehearsal required as preparation for performance. Creativity encouraged through experimentation with unusual combinations of instruments, or the use of electronic media. May be repeated for credit.
Prerequisites: None.
Restrictions: Consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 234 Intermediate Guitar Class
Content: Continued study of musicianship and skills taught in MUP 134. Musical notation and technical skills, developed through folk music. Basic folk guitar techniques learned through musical notation, tablature, visual demonstration. Fee. May be repeated for credit.
Prerequisites: MUP 134.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 238 Intermediate African Marimba Ensemble
Content: Continued study of musicianship and skills taught in MUP 138. Playing techniques of African marimba. Fee. May be repeated for credit.
Prerequisites: MUP 138.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 240 Intermediate Piano Class
Content: Continued study of musicianship and keyboard skills taught in MUP 132. A higher level of technical facility introduced via exercises/studies, in addition to an increased quantity of more intricate repertoire. Fee. May be repeated for credit.
Prerequisites: MUP 132.
Restrictions: Audition or placement exam.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 250 Intermediate Ghanaian Music and Dance Ensemble
Content: Continued study of musicianship and skills taught in MUP 150. Hand drumming and dance of Ghana, West Africa. Fee. May be repeated for credit.
Prerequisites: MUP 150.
Restrictions: Consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 299 Independent Study
Content: Opportunities for students to design and pursue a course of independent learning in music performance. Details determined by the student and supervising instructor.
Prerequisites: None.
Restrictions: Consent and sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1-4.

MUP 364 Advanced Electronic Music Private Lessons
Content: Private lessons in electronic music. Fee. May be repeated for credit.
Prerequisites: MUP 165.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 365 Advanced Classical Guitar Private Lessons
Content: Private lessons in classical guitar. Fee. May be repeated for credit.
Prerequisites: MUP 165.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 366 Advanced Folk Guitar Private Lessons
Content: Private lessons in folk guitar. Fee. May be repeated for credit.
Prerequisites: MUP 166.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 367 Advanced Jazz Guitar Private Lessons
Content: Private lessons in jazz guitar. Fee. May be repeated for credit.
Prerequisites: MUP 167.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 368 Advanced Electric Bass Private Lessons
Content: Advanced private lessons in electric bass. Fee. May be repeated for credit.
Prerequisites: MUP 168.
Restrictions: Sophomore standing required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 370 Advanced Jazz Piano Private Lessons
Content: Private lessons in jazz piano. Fee. May be repeated for credit.
Prerequisites: MUP 170.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 371 Advanced Piano Private Lessons
Content: Private lessons in piano. Fee. May be repeated for credit.
Prerequisites: MUP 171.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 373 Advanced Organ Private Lessons
Content: Private lessons in organ. Fee. May be repeated for credit.
Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 173.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 374 Advanced Voice Private Lessons
Content: Individual private lessons for advanced vocal students. Emphasis on healthy vocal technique, selection of appropriate repertoire, methods of learning vocal music, and performance with excellent style, diction, and expression. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 174 and instructor consent are required when registering for the first time.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 375 Advanced Violin Private Lessons
Content: Private lessons in violin. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 175.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 376 Advanced Viola Private Lessons
Content: Private lessons in viola. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 176.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 377 Advanced Cello Private Lessons
Content: Private lessons in cello. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 177.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 378 Advanced Bass Private Lessons
Content: Private lessons in bass. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 178.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 379 Advanced Harp Private Lessons
Content: Private lessons in harp. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 179.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 381 Advanced Flute Private Lessons
Content: Private lessons in flute. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 181.
Restrictions: Sophomore standing and consent required.
 Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 382 Advanced Oboe Private Lessons
Content: Private lessons in oboe. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 182.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 383 Advanced Clarinet Private Lessons
Content: Private lessons in clarinet. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 183.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 384 Advanced Saxophone Private Lessons
Content: Private lessons in saxophone. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 184.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 385 Advanced Bassoon Private Lessons
Content: Private lessons in bassoon. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 185.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 386 Advanced Trumpet Private Lessons
Content: Private lessons in trumpet. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 186.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 387 Advanced Horn Private Lessons
Content: Private lessons in horn. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 187.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 388 Advanced Trombone Private Lessons
Content: Private lessons in trombone. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 188.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 389 Advanced Euphonium Private Lessons
Content: Private lessons in euphonium. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 189.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 390 Advanced Tuba Private Lessons
Content: Private lessons in tuba. Fee. May be repeated for credit. Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 190.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.
MUP 391 Advanced Percussion Private Lessons
Content: Private lessons in percussion. Fee. May be repeated for credit.
Testing into advanced 300-level lessons requires successful fulfillment of 100-level requirements and successful jury performance.
Prerequisites: MUP 191.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 392 Composition Private Lessons
Content: Weekly lessons in composition. Fee. May be repeated for credit.
Prerequisites: MUS 150.
Restrictions: Sophomore standing and consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 394 Jazz Drumset Private Lessons
Content: Private lessons in jazz drumset. Fee. May be repeated for credit.
Prerequisites: MUP 194.
Restrictions: Sophomore standing and audition/consent required.
Usually offered: Annually, fall and spring semester.
Semester credits: 1.

MUP 499 Independent Study
Prerequisites: None.
Restrictions: Sophomore standing required.
Usually offered: Annually.
Semester credits: 1-5.