MUSIC
Jonathan Middleton (jmiddleton@ewu.edu), Chair
department page (https://sites.ewu.edu/music)
119 Music Bldg.
509.359.2241

Faculty
Jane E. Ellsworth, Stephan R. Friel, Donald F. Goodwin, Jody C. Graves,
Jenny Kellogg, John Marshall, Jonathan N. Middleton, Steven G. Mortier,
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Waldrop, Sheila C. Woodward, Wentao Xing.

Undergraduate Degrees
Bachelor of Arts (BA)
• Music Major with Liberal Arts Option (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-ba-liberal-arts-option)

Bachelor of Arts in Education (BME)

Bachelor of Music (BM)
In programs leading to the Bachelor of Music, the department seeks to provide thoroughly professional training, in addition to the requirements set for the liberally educated student. Options under this degree include majors in performance and composition. This course of study presupposes that the student will have a strong background in musical performance.

• Instrumental Performance Option (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-bm-instrumental-performance-option)
• Jazz Performance (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-jazz-performance-bm)
• Music Composition Option (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-bm-composition-option)
• Piano Performance Option (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-bm-piano-performance-option)
• Vocal Performance Option (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-bm-vocal-performance-option)

Undergraduate Minor
• Music (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/minor)

Undergraduate Programs
The Department of Music is committed to preparing students for a variety of music related careers. It also seeks to provide music instruction and experience for non majors. Its fully accredited degrees and options are offered for students who wish to become performers, composers, conductors, theorists, teachers, or scholars. MUSC 212 Music in the Humanities is open to all students and can be counted toward the General Education Core Requirements (GERCs). Opportunities also exist for private instruction in voice and instruments, as well as participation in musical ensembles—bands, choirs, orchestra, chamber ensembles and opera. Numerous public concerts and recitals are presented throughout the school year by faculty and students of the Department of Music.

The goal of the department is to provide students with musical instruction and experience of the highest possible quality. Our belief is that the study of music significantly enables students to become informed, responsible and appreciative members of a democratic society—which is a professed goal of EWU. We recognize differing needs of those for whom music is to become a profession and those for whom it will be an avocation or a listener’s art.

Facilities
Music students enjoy modern facilities featuring a state of the art piano laboratory with 16 units, 32 practice rooms, electronic music laboratory, five technically-enhanced classrooms and an extensive collection of recordings, scores and music reference materials located in the JFK Library. In addition, the department houses music classrooms, two large rehearsal rooms (vocal and instrumental) and a 250-seat capacity recital hall. The renovated Showalter Hall serves as an additional performance venue, as does the Hargreaves Reading Room.

Opportunities (Scholarships)
The Department of Music has scholarships available to incoming freshmen as well as upperclassmen. For information on audition dates and scholarship details, phone 509.359.2241 or visit our website (https://sites.ewu.edu/music).

Employment Outlook or Placement
Our students have fared well in receiving employment following graduation. Students receive employment in music education, music industry, music business and in the field of professional solo or ensemble performing. Though the placement record of graduates of the Department of Music is excellent, employment is not guaranteed just because one receives a degree in music.

Undergraduate Degrees
The Bachelor of Music degree is intended for students planning professional careers as performers or composers. Students entering this major are required to have a high level of competence in their chosen performance area. The Bachelor of Arts in Music is recommended for students seeking general studies in music and/or planning for a graduate teaching degree with certification, or graduate studies in music history and theory.

Performance Concentrations: bassoon, clarinet, euphonium, flute, French horn, oboe, organ, percussion, piano, saxophone, string bass, trombone, trumpet, tuba, viola, violin, cello, guitar, harp and voice.

Accreditation Information
The Department of Music is accredited by the National Association of Schools of Music. The department has been continuously accredited since 1963.
High School and Transfer Student Information
High school students considering a major in music should have a competent level of performance on an instrument or voice. Acceptance to the department is determined by audition. Participation in the school bands, orchestras or choirs is encouraged. Students enrolling as music majors should contact the Department of Music office for advising. This refers to both entering freshmen and transfer students.

Admission Requirements for Transfer Students
Students transferring from community colleges should refer to the EWU Online Transfer Guide (https://www.ewu.edu/undergrad/transfer/transfer-your-credits/transfer-guide). All transfers should have enrolled in a major ensemble (band, orchestra or choir) every term of attendance. In addition, you should have taken music lessons in your major performance area. Each transfer student will be administered a theory placement exam before classes begin. In some instances students may be required to repeat some theory classes in order to assure success in the music program upper division classes. In addition, transfer students are required to pass a Piano Proficiency Exam or register for MUSC 120. Transfer students may transfer a maximum of 90 credits.

Major Ensemble Requirement
All students seeking a major in music are required to participate in a major music ensemble appropriate to their principle area of performance each quarter of their university career except during the quarter of student teaching for Music Education majors. Major music ensembles: MUSE 320, MUSE 321, MUSE 322, MUSE 330, MUSE 340 and MUSE 341. Music Education majors are required to participate for one quarter in a major ensemble outside their principle area of performance.

Instruction Requirements and Information for Instrument or Voice
All students pursuing a major in music are expected to study their primary instrument or voice each quarter in residence with a resident instructor (except during student teaching). Every student who is registered for an applied lesson must be concurrently registered for a major ensemble. At the end of each quarter, students in applied lessons will perform in front of a jury panel made of all the area faculty members. Students seeking upper level applied instruction (300 level and above) must audition for a jury panel and be accepted by that panel by fall of their junior year.

All students must audition for acceptance to the department. Students registered for courses with multiple sections (piano and voice) should contact the instructors prior to pre-registration for correct assignments.

Convocation and Recital Policy
Enrollment in MUSC 110 is required of all music majors for 11 quarters. The required number for transfer students will be determined on an individual basis.

Minimum Grade Standards
The minimum acceptable grade for any music course required for graduation in all majors offered by the Music Department is a 2.8. This standard also applies to courses transferred from other institutions.

Piano Proficiency Exam
Students must pass a Piano Proficiency Exam as a prerequisite to MUSC 202. Exams are usually taken at the conclusion of the third quarter of MUSC 122. All incoming freshmen and transfer students must take a Piano Placement exam prior to registration. Students may be placed in MUSC 120 or MUSC 121 in order to complete the Piano Proficiency requirements depending on the level. Piano Proficiency Requirements are available outside the piano office room 231.

Required courses in the following programs of study may have prerequisites. Reference the course description section for clarification.

Graduate Degrees
Master of Arts (MA)
- Liberal Arts Emphasis (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/liberal-arts-emphasis-mm)

Master of Music (MM)
- Composition Emphasis (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/music-composition-emphasis-mm)
- Jazz Studies Emphasis (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/jazz-studies-emphasis-mm)
- Music Education Emphasis (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/education-emphasis-mm)
- Performance Emphasis (http://catalog.ewu.edu/archives/2017-2018/arts-letters-education/music/performance-emphasis-mm)

Graduate Program
Jody Graves, Program Director
232 Music Bldg.
509.359.6119

Students intending to pursue the Master of Music degree program should hold an appropriate baccalaureate degree from an accredited institution. Applicants should submit a writing sample of no less than three pages. Ideally, this will be an undergraduate term paper or other essay that contains references to secondary sources that are cited in an accepted scholarly style. If no writing sample of this type is available, another type of sample is acceptable; examples might include program notes, a statement of teaching philosophy for music education applicants, a statement of creative process for composition applicants or any other demonstration of the applicant’s writing ability. Apart from music education students, all students will also take a personal audition or submit an unedited recording of their performance while education applicants should submit a CV with details of at least two years of teaching experience. Students who are interested in teaching careers, performance careers and business careers in music can design a program to suit their needs. The degree is also designed to prepare the student for further graduate study.

Admission Requirements/Preparation
Progress toward the degree will follow the information found in the front of this catalog EWU Graduate Student Summary Guide to Policies and Procedures.

Final Comprehensive Examination
All master’s degrees in music require an oral comprehensive exam covering salient matters in the candidate’s coursework and the candidate’s internship, thesis, performance or other applicable research or performance project(s). The exam will be administered by a committee chaired by the candidate’s advisor as assigned by the Department of Music and including another music faculty representative and an outside faculty representative assigned by the Graduate Office. MUSC 600, MUSC 601 and MUSC 602 guidelines are in the Department of Music graduate program handbook.

Notes:
students in Music Education Emphasis should take MUSC 521.
• students in the Composition Emphasis must take MUSC 556 as one of their Music History courses.
• students in the Jazz Studies Emphasis must take MUSC 557 as one of their Music History courses.
• an off-campus option requires advanced signed approval by the Director of Music Education and successful completion of written report.
• Music Education Emphasis students are required to take MUSC 600. Prior to commencing research, a thesis proposal must receive approval from the thesis committee and, if human subjects are involved, by the IRB.

MUSC 100. INTRODUCTION TO PIANO AND MUSIC THEORY. 3 Credits.
This course includes basic musical skills, including notation, scales, key signatures, chords, intervals and keyboard experience.

MUSC 101. MUSIC THEORY I. 3 Credits.
Pre-requisites: concurrent enrollment in MUSC 104; music minors and non-music majors/minors require permission of the department chair.
This course involves study of basic theory devoted to notation, scales, intervals, keys and elementary harmony.

MUSC 102. MUSIC THEORY II. 3 Credits.
Pre-requisites: MUSC 101; concurrent enrollment in MUSC 105 is required; music minors and non-music majors/minors require permission of the department chair.
This course is the study of harmonic practice and part writing. It involves treatment of major and minor seventh chords and melodic construction.

MUSC 103. MUSIC THEORY III. 3 Credits.
Pre-requisites: MUSC 102; concurrent enrollment in MUSC 106 is required; music minors and non-music majors/minors require permission of the department chair.
This course emphasizes analysis, modulation, non-dominant and secondary dominant seventh chords as used in American popular song and American jazz forms.

MUSC 104. SIGHT SINGING AND AURAL SKILLS I. 1 Credit.
Pre-requisites: concurrent enrollment in MUSC 101; music minors and non-music majors/minors require permission of the department chair.
This course involves singing of materials emphasizing stepwise melodic motion and triadic motion and the study of basic rhythms. Ear training will help students identify intervals and scale forms.

MUSC 105. SIGHT SINGING AND AURAL SKILLS II. 1 Credit.
Pre-requisites: MUSC 104; concurrent enrollment in MUSC 102; music minors and non-music majors/minors require permission of the department chair.
This course introduces C clefs, compound meter and advanced rhythms. Dictation includes error detection as well as melodic dictation.

MUSC 106. SIGHT SINGING AND AURAL SKILLS III. 1 Credit.
Pre-requisites: MUSC 105; concurrent enrollment in MUSC 103; music minors and non-music majors/minors require permission of the department chair.
This course consists of modulation exercises and introduction of sequentials. Error detection and harmonic dictation will be emphasized.

MUSC 108. INSTRUCTION ON INSTRUMENT OR VOICE. 1 Credit.
Notes: may be repeated; this course is intended for all freshman except those majoring in Music Performance.
Pre-requisites: permission of instructor.
This course is designed to provide students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a musical, linguistic and performance viewpoint. Students without previous credit in applied music must audition to be accepted into applied study. Every student who is registered for applied music must be registered for a major ensemble.

MUSC 110. CONVOCATION AND RECITAL ATTENDANCE. 0 Credits.
Notes: may be repeated.
This course is comprised of attending all weekly convocations, as well as department recitals and selected non-EWU performances for a total number of 15 per quarter. Course must be passed 11 quarters for music majors. The required number for transfer students will be determined on an individual basis.

MUSC 111. BEGINNING VIOLIN CLASS I. 1 Credit.
This course is an entry-level class in violin. The course includes basic techniques on violin-playing, bowing, proper position, reading in 1st position and coordinating applications on the finger-board.

MUSC 112. BEGINNING VIOLIN CLASS II. 1 Credit.
Pre-requisites: MUSC 111 or permission of instructor.
This class provides a continuation of MUSC 111 instruction to students who are beginning violinists and may be pursuing a career in the music industry. Students are guided in essential techniques and study a combination of exercises and beginning repertoire to help them learn concepts of bowing, intonation, tone production, posture and note reading.

MUSC 113. BEGINNING VIOLIN CLASS III. 1 Credit.
Pre-requisites: MUSC 112 or permission of instructor.
This class provides a continuation of MUSC 112 instruction to students who are beginning violinists and may be pursuing a career in the music industry. Students are guided in essential techniques and study a combination of exercises and beginning repertoire to help them learn concepts of bowing, intonation, tone production, posture and note reading.

MUSC 114. BEGINNING GUITAR CLASS I. 1 Credit.
This course is an entry-level class in guitar. The course includes basic techniques on guitar-playing, chords, tablature reading, simple song accompanying and basic strumming techniques.

MUSC 115. BEGINNING GUITAR CLASS II. 1 Credit.
Pre-requisites: MUSC 114 or permission of instructor.
This course is an entry-level class in guitar, and a continuation of MUSC 114. Students must have some knowledge of chords and music reading as this course is sequential. The course includes basic techniques on guitar-playing, chords, tablature reading, bar chords, finger pick techniques and basic strumming techniques.

MUSC 116. BEGINNING GUITAR CLASS III. 1 Credit.
Pre-requisites: MUSC 115 or permission of instructor.
This course is an entry-level class in guitar, and a continuation of MUSC 115. Students must have some knowledge of chords and music reading as this course is sequential. The course includes basic techniques on guitar-playing, chords, tablature reading, bar chords, finger pick techniques and basic strumming techniques.
MUSC 117. PIANO CLASS I BEGIN/NON-MAJORS. 1 Credit.
Notes: these classes are for non-music majors only.
These classes will consist of basic theory, simple harmonization, improvisation, sight-reading, chord recognition and fundamental jazz/blues.

MUSC 118. PIANO CLASS II BEGIN/NON-MAJORS. 1 Credit.
Notes: these classes are for non-music majors only.
Pre-requisites: MUSC 117.
These classes will consist of basic theory, simple harmonization, improvisation, sight-reading, chord recognition and fundamental jazz/blues.

MUSC 119. PIANO III BEGIN/NON-MAJORS. 1 Credit.
Notes: these classes are for non-music majors only.
Pre-requisites: MUSC 117.
These classes will consist of basic theory, simple harmonization, improvisation, sight-reading, chord recognition and fundamental jazz/blues.

MUSC 120. PIANO CLASS I FOR MAJORS. 1 Credit.
Notes: These classes are for music majors only.
These classes will consist of: harmonization, improvisation, score-reading, sight-reading, repertoire, accompanying skills, technique, scales and chords.

MUSC 121. PIANO CLASS II FOR MAJORS. 1 Credit.
Notes: these classes are for music majors only.
Pre-requisites: MUSC 120.
These classes will consist of: harmonization, improvisation, score-reading, sight-reading, repertoire, accompanying skills, technique, scales and chords.

MUSC 122. PIANO CLASS III FOR MAJORS. 1 Credit.
Notes: these classes are for music majors only.
Pre-requisites: MUSC 121.
These classes will consist of: harmonization, improvisation, score-reading, sight-reading, repertoire, accompanying skills, technique, scales and chords.

MUSC 126. HONORS KEYBOARD. 1 Credit.
Notes: may be repeated.
Accelerated offering of the material covered in MUSC 120. Covers all components of the Piano Proficiency Exam.

MUSC 130. VOICE CLASS. 1 Credit.
Notes: may be repeated until the student reaches the proficiency level necessary for advanced instruction.
This course provides instruction in vocal performance. All students without previous credit in applied vocal music at the university level should register for this course.

MUSC 140. APPLIED INSTRUCTION ON INSTRUMENT OR VOICE. 2 Credits.
Notes: may be repeated; concurrent enrollment in a major ensemble is required.
Pre-requisites: permission of instructor.
Only declared freshmen music performance majors should register for this number. Students registered for courses with multiple sections (piano, instrument and voice) should contact the instructor prior to pre-registration for correct assignments.

MUSC 201. MUSIC THEORY IV. 3 Credits.
Pre-requisites: MUSC 103; concurrent enrollment in MUSC 204; music minors and non-music majors/minors require permission of the department chair.
This course emphasizes contrapuntal techniques, variation techniques and study of chromatic and color harmonies.

MUSC 202. MUSIC THEORY V. 3 Credits.
Pre-requisites: MUSC 201; concurrent enrollment in 205; Piano Proficiency Exam clearance.
This is the study of advanced harmonic practice including altered dominants and chromatic mediants. It will also include study of large forms emphasizing various forms of rondo.

MUSC 203. MUSIC THEORY VI. 3 Credits.
Pre-requisites: MUSC 202.
This course acquaints students with late 19th and 20th century compositional and formal techniques and devices.

MUSC 204. SIGHT SINGING AND AURAL SKILLS IV. 1 Credit.
Pre-requisites: MUSC 106; concurrent enrollment in MUSC 201.
This course emphasizes rhythmic and melodic complexity including chromaticism, modulation and dictation of comparable material.

MUSC 205. SIGHT SINGING AND AURAL SKILLS V. 1 Credit.
Pre-requisites: MUSC 204; concurrent enrollment in MUSC 202; Piano Proficiency Exam clearance.
This course emphasizes unusual modulation, scales and time signatures.

MUSC 208. INSTRUCTION ON VOICE OR INSTRUMENT. 1 Credit.
Notes: may be repeated; this course is intended for all sophomores except those majoring in Music Performance.
This course is designed to provide students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a musical, linguistic and performance viewpoint. Students without previous credit in applied music must audition to be accepted into applied study. Every student who is registered for applied music must be registered for a major ensemble.

MUSC 209. COMPOSITIONAL TECHNIQUES. 2 Credits.
Notes: may be repeated.
Pre-requisites: MUSC 204; Piano Proficiency Exam clearance.
This course is the practical study of the techniques and devices of composition in the various primary forms.

MUSC 212. MUSIC IN THE HUMANITIES. 5 Credits.
Cross-listed: HUMN 212.
Satisfies: GECR for humanities and fine arts, list 2, fine arts.
This course is a survey with primary focus on Western classical music in terms of humanistic development with emphasis on musical style and structure and relations with the other arts.

MUSC 213. ROCK AND ROLL AND BEYOND. 5 Credits.
MUSC 213 investigates the musical and cultural melting pot of American popular music from the early 20th Century to the present. Significant portions of the class will deal with the important artists and songs of popular music’s evolution.

MUSC 230. GUITAR AND MUSIC FUNDAMENTALS. 3 Credits.
Fundamentals of music, including notation, scales, key signatures, chords, intervals, experience with use of guitar.
MUSC 240. APPLIED INSTRUCTION ON INSTRUMENT OR VOICE. 2 Credits.
Notes: may be repeated; only declared sophomore music performance majors should register for this course; students registered for courses with multiple sections (piano, instrument and voice) should contact the instructor prior to registration for correct assignments; concurrent enrollment in a major ensemble is required. This course is designed to provide students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a musical, linguistic and performance viewpoint.

MUSC 244. MUSIC TECHNOLOGY. 2 Credits.
Pre-requisites: Computer Literacy II clearance, Piano Proficiency Exam clearance.
This course is a practical study of music technology for performers and educators. Topics include the study of music notation/accompaniment software, recording programs, MIDI applications, and sound reinforcement.

MUSC 250. MUSIC HISTORY AND LITERATURE I. 3 Credits.
Pre-requisites: MUSC 103.
Detailed study and analysis of music in Western civilization from its origin to modern times. The fall quarter covers antiquity through the Renaissance.

MUSC 251. MUSIC HISTORY AND LITERATURE II. 3 Credits.
Pre-requisites: MUSC 103, MUSC 250.
Detailed study and analysis of music in Western civilization from the origin to modern times. Music 251 includes the Baroque and Classical periods.

MUSC 252. MUSIC HISTORY AND LITERATURE III. 3 Credits.
Pre-requisites: MUSC 103, MUSC 251.
A detailed study and analysis of the music in Western Civilization from 1800 to the present.

MUSC 280. BASIC JAZZ ARRANGING. 1 Credit.
Pre-requisites: MUSC 108 and MUSC 277.
This course provides fundamental arranging techniques including basic instrumental ranges through pedagogical rhythm section skills. Topics include developing introductions, endings, form, basic ranges of instruments, creating bass lines, piano voicings, guitar voicings and drum set nomenclature.

MUSC 281. ADVANCED JAZZ ARRANGING. 1 Credit.
Pre-requisites: MUSC 280.
This course covers arranging techniques for compositions and arrangements for the jazz idiom. Skills include: voicings for sections; harmonic development; compositional development; and music notation programs. Students will develop a 8-10 piece composition/arrangement as a final project.

MUSC 286. INTRODUCTION TO JAZZ THEORY AND AURAL SKILLS. 1 Credit.
Pre-requisites: MUSC 103.
Students are introduced to musical concepts relating to the jazz idiom such as scales, harmonies and styles. They acquire basic jazz piano and aural skills.

MUSC 287. BASIC JAZZ THEORY/IMPROVISATION. 1 Credit.
Pre-requisites: MUSC 103.
This course introduces various aspects of basic improvisational tools and skills, combining theory with playing and piano skills.

MUSC 288. INTERMEDIATE JAZZ THEORY/IMPROVISATION. 1 Credit.
Pre-requisites: MUSC 287.
This course provides a firm grounding in the fundamental concepts of jazz theory, including mode and chord construction. It includes basic forms such as AABA, Rhythm Changes and Blues.

MUSC 289. ADVANCED JAZZ THEORY/IMPROVISATION. 1 Credit.
Pre-requisites: MUSC 288.
This course helps students gain mastery over the melodic minor concept of improvisation. Students will learn the modes of melodic minor and how the modes relate to modal and functional harmony. Students will also learn to manipulate various patterns based on the melodic minor modes.

MUSC 296. EXPERIMENTAL COURSE. 1-5 Credits.

MUSC 299. SPECIAL STUDIES. 1-5 Credits.

MUSC 305. COUNTERPOINT. 2 Credits.
Pre-requisites: MUSC 101, MUSC 102, MUSC 104.
Study and application of contrapuntal techniques in two and three voices.

MUSC 308. INSTRUCTION ON VOICE OR INSTRUMENT. 1 Credit.
Notes: may be repeated; students without previous credit in applied music must audition to be accepted into applied study; every student who is registered for applied music must be registered for a major ensemble; this course is intended for all juniors except those majoring in Music Performance.
This course provides students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a musical, linguistic and performance viewpoint.

MUSC 310. BASIC CONDUCTING SKILLS. 2 Credits.
Pre-requisites: MUSC 103.
This course is the study of fundamental conducting techniques including score study and rehearsal techniques.

MUSC 312. ADVANCED CONDUCTING SKILLS. 2 Credits.
Pre-requisites: MUSC 310.
Students in this course learn to apply conducting and rehearsal techniques to choral and performance groups.

MUSC 320. DICTION FOR SINGERS I. 1 Credit.
Introduction to diction for singers, choral conductors and collaborative pianists. The class introduces International Phonetic Alphabet (IPA) and its practical application to English, Ecclesiastical Latin, Italian, German and French through both in-class practice and dictionary reference. This course is designed to provide introductory information and develop knowledge of basic IPA symbols, their pronunciation and the implementation of this learning into vocal/choral repertoire.

MUSC 321. DICTION FOR SINGERS II. 1 Credit.
Pre-requisites: MUSC 320 or permission of instructor.
Continuation of diction for singers, choral conductors and collaborative pianists. This class continues work with International Phonetic Alphabet (IPA) and its practical application to Italian and German through in-class pronunciation practice and extensive IPA transcription of Italian and German vocal and choral music texts.

MUSC 322. DICTION FOR SINGERS III. 1 Credit.
Pre-requisites: MUSC 321 or permission of instructor.
Continuation of diction for singers, choral conductors and collaborative pianists. This class continues work with International Phonetic Alphabet (IPA) and its practical application to French and English (British and American) through in-class pronunciation practice and extensive IPA transcription of French and English vocal and choral music texts.
MUSC 337. CONTEMPORARY MUSIC ENSEMBLE. 3 Credits.
Notes: may be repeated.
This ensemble provides students the opportunity to explore music of the 20th and 21st Centuries. Music will be chosen from the standard repertoire of the 20th century as well as music of the avant-garde and recent music. Faculty occasionally join students in ensembles.

MUSC 338. ORCHESTRA REPertoire FOR STRING. 1 Credit.
Notes: may be repeated.
Pre-requisites: MUSC 203.
An intensive study of the standard orchestra repertoire. Students will use score analysis and use of recordings to aid in their preparation.

MUSC 340. APPLIED INSTRUCTION ON INSTRUMENT OR VOICE. 2 Credits.
Notes: may be repeated; concurrent enrollment in a major ensemble is required; only declared junior music performance majors should register for this course; students registered for courses with multiple sections (piano, instrument and voice) should contact the instructor prior to registration for correct assignments.
This course provides students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a music, linguistic and performance viewpoint.

MUSC 341. ADVANCED FUNCTIONAL KEYBOARD. 2 Credits.
Pre-requisites: junior or senior standing.
This course is an advanced study of the techniques of harmonization, transposition, score reading, sight reading and improvisation.

MUSC 356. HISTORY OF JAZZ. 3 Credits.
This course investigates the cultural, historical and musical elements of jazz from its development into the 21st century.

MUSC 357. MUSIC IN DIVERSE CULTURES. 3 Credits.
Pre-requisites: MUSC 102.
This course examines musics across the globe, including non-Western music and Jazz.

MUSC 361. SOUND RECORDING ARTS I. 3 Credits.
Notes: may be stacked with MUSC 661.
Students explore essential theoretical knowledge and practical skills in the art of sound recording. The course provides a basic introduction to recording solo, small ensemble and large ensemble performances and to sound mixing.

MUSC 362. SOUND RECORDING ARTS II. 3 Credits.
Notes: may be stacked with MUSC 662.
Pre-requisites: MUSC 361.
Students explore theoretical knowledge and practical skills in the art of sound recording, with more advanced exploration of recording solo, small ensemble and large ensemble performances and sound mixing.

MUSC 363. DIGITAL AUDIO EDITING I. 3 Credits.
Notes: may be stacked with MUSC 663.
Students learn theoretical and practical application of editing audio recordings using the current industry standard software.

MUSC 364. DIGITAL AUDIO EDITING II. 3 Credits.
Notes: may be stacked with MUSC 664.
Pre-requisites: MUSC 363.
Students learn advanced theoretical and practical application of editing audio recordings using the current industry standard software.

MUSC 365. MUSIC INDUSTRY FORUM. 1 Credit.
Notes: may be stacked with MUSC 665.
Preparation for careers in music industry through seminars addressing a wide range of special topics and issues and connecting with professionals working in the industry. Students conduct and report on independent interview research with a music industry professional.

MUSC 382. STRINGED INSTRUMENT TECHNIQUES. 1 Credit.
Notes: may be repeated once for a total of 2 credits; music minors and non-music majors/minors require permission of the department chair. The students will receive elementary and pedagogical instruction for stringed instruments. Instruction will include materials and techniques for music education majors.

MUSC 383. WOODWIND INSTRUMENT TECHNIQUES. 1 Credit.
The students will receive elementary and pedagogical instruction for woodwind instruments. Instruction will include materials and techniques for music education majors.

MUSC 384. BRASS INSTRUMENT TECHNIQUES. 1 Credit.
The students will receive elementary and pedagogical instruction for brass instruments. Instruction will include materials and techniques for music education majors. Music minors and non-music majors/minors require permission of the department chair.

MUSC 385. PERCUSSION INSTRUMENT TECHNIQUES. 1 Credit.
The students will receive elementary and pedagogical instruction for percussion instruments. Instruction will include materials and techniques for music education majors. Music minors and non-music majors/minors require permission of the department chair.

MUSC 386. SOUND SPACES. 3 Credits.
Cross-listed: CSCD 386.
Notes: this course may be repeated.
Pre-requisites: DESN 385.
CSCD 386/MUSC 386 is a project-oriented course for designing, building, composing and performing with new instruments. Students will be encouraged to collaborate in the learning process and share their knowledge and experiences. The course is interdisciplinary in nature. Ideally the class would consist of students with backgrounds in music, programming and engineering.

MUSC 387. THE PIANO BEYOND THE KEYBOARD: A TECHNICIAN’S GUIDE FOR THE PIANIST. 3 Credits.
This practical and interactive course, designed for pianists and piano teachers, probes the vital relationship between pianist and technician while exploring pianos from a technical perspective. Students take many “field trips” inside pianos to see how their human energy is transformed into musical expression.

MUSC 396. EXPERIMENTAL COURSE. 1-5 Credits.

MUSC 399. SPECIAL STUDIES. 1-5 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
Subjects studied vary according to faculty and student interest.

MUSC 401. ADVANCED ANALYSIS. 2 Credits.
Notes: may be repeated for credit.
Pre-requisites: MUSC 203.
It is an exploration of analytical techniques for many styles of music.

MUSC 404. BAND ARRANGING. 3 Credits.
Pre-requisites: MUSC 204.
Instruments of the band with practical application to the art of band scoring. Original work and transcriptions.
MUSC 405. ORCHESTRATION. 3 Credits.
Pre-requisites: MUSC 204.
Practical study of the art of symphonic scoring. Original work and transcriptions.

MUSC 408. INSTRUCTION ON INSTRUMENT OR VOICE. 1 Credit.
Notes: may be repeated.
This course provides students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a musical, linguistic and performance viewpoint. Students without previous credit in applied music must audition to be accepted into applied study. Every student who is registered for applied music must be registered for a major ensemble. This course is intended for all seniors except those majoring in Music Performance.

MUSC 409. COMPOSITION. 1-5 Credits.
Notes: may be repeated.
Pre-requisites: MUSC 209.
Students learn to organize musical ideas into logical forms and apply the skills learned to musical works using a broad variety of media.

MUSC 440. APPLIED INSTRUCTION ON INSTRUMENT OR VOICE. 2 Credits.
Notes: may be repeated; concurrent enrollment in a major ensemble is required; only declared senior music performance majors should register for this course; students registered for courses with multiple sections (piano, instrument and voice) should contact the instructor prior to registration for correct assignments.
This course provides students with basic to advanced vocal or instrumental skills and a knowledge of the assigned repertoire from a music, linguistic and performance viewpoint.

MUSC 441. MUSIC METHODS FOR ELEMENTARY MUSIC SPECIALISTS. 3 Credits.
Pre-requisites: junior standing, PSYC 304.
Methods and materials for teaching a complete music program in the first six grades.

MUSC 445. CHORAL METH/MAT SEC SCHOOL. 2 Credits.
Pre-requisites: MUSC 130, MUSC 310.
The course helps students develop a sequential choral program in the secondary schools.

MUSC 446. INSTRUMENTAL METHODS/MATERIALS. 2 Credits.
Pre-requisites: MUSC 310.
This course is designed to impart the skills and knowledge to design and direct instructional experience for bands and orchestra in the secondary schools.

MUSC 447. JAZZ ENSEMBLE METHODS/MATERIAL. 2 Credits.
Pre-requisites: MUSC 203.
This course helps music education majors develop skills in the jazz idiom. It includes techniques and materials for basic jazz piano, improvisation and ensemble direction.

MUSC 450. INTEGRATING MUSIC INTO ELEMENTARY CLASSROOM COURSES. 3 Credits.
Pre-requisites: EDUC 303.
Development of critical understanding and skills in supporting elementary classroom learning through curricular integration of music.

MUSC 451. MUSIC OF THE MEDIEVAL ERA. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the Medieval Era. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 452. MUSIC OF THE RENAISSANCE ERA. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the Renaissance Era. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 453. MUSIC OF THE BAROQUE ERA. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the Baroque Era. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 454. MUSIC OF THE CLASSICAL ERA. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the Classical Era. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 455. MUSIC OF THE ROMANTIC ERA. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the Romantic Era. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 456. MUSIC OF THE 20TH CENTURY. 3 Credits.
Pre-requisites: MUSC 203 and MUSC 252.
This course offers intensive study of the music literature of the 20th century. This study may be either a survey or focus on a selected topic(s) of the era.

MUSC 458. PIANO PEDAGOGY I. 2 Credits.
Pre-requisites: junior or senior standing.
Methods and materials for teaching all levels of piano in the private studio and group class setting.

MUSC 459. PIANO PEDAGOGY II. 2 Credits.
Pre-requisites: junior or senior standing or MUSC 458.
Methods and materials for teaching all levels of piano in the private studio and group class setting.

MUSC 460. PIANO PEDAGOGY III. 2 Credits.
Pre-requisites: junior or senior standing, MUSC 459.
Methods and materials for teaching all levels of piano in the private studio and group class setting.

MUSC 461. VOCAL PEDAGOGY. 3 Credits.
Pre-requisites: senior standing.
Preparation for teaching individual and class voice in the studio.

MUSC 462. STRING PEDAGOGY. 3 Credits.
Pre-requisites: senior standing.
Preparation for teaching individual or class lessons in string instruments.

MUSC 463. WOODWIND PEDAGOGY. 3 Credits.
Pre-requisites: senior standing.
Preparation for teaching individual or class lessons in woodwind instruments.

MUSC 464. BRASS PEDAGOGY. 3 Credits.
Pre-requisites: senior standing.
Preparation for teaching individual or class lessons in brass instruments.

MUSC 467. ACCOMPANYING. 3 Credits.
Pre-requisites: senior standing and permission of the instructor.
Preparation for teaching individual and class percussion in the studio.
MUSC 470. SENIOR RECITAL. 1-5 Credits.
MUSC 472. VOCAL ACCOMPANYING. 2 Credits.
Pre-requisites: MUSC 467.
Focus is exclusively on the art of vocal/keyboard collaboration, and is open to pianists and vocalists. Students explore and project different styles and sound qualities required for the artistic performance of diverse chamber ensemble repertoire. Students are engaged in intensive listening, coaching, writing, rehearsing and performing.

MUSC 473. INSTRUMENTAL ACCOMPANYING. 2 Credits.
Pre-requisites: MUSC 467.
Focus is exclusively on the art of instrumental/keyboard collaboration and is open to both pianists and instrumentalists. Students explore and project different styles and sound qualities required for the artistic performance of diverse chamber ensemble repertoire. Students are engaged in intensive listening, coaching, writing, rehearsal and performance.

MUSC 480. KEYBOARD LITERATURE I. 2 Credits.
Pre-requisites: junior or senior standing.
A study of keyboard literature from pre-Baroque through Classical Periods.

MUSC 481. KEYBOARD LITERATURE II. 2 Credits.
Pre-requisites: junior or senior standing or MUSC 480.
A study of keyboard literature from late Classical through the Romantic Period.

MUSC 482. KEYBOARD LITERATURE III. 2 Credits.
Pre-requisites: junior or senior standing or MUSC 481.
A study of keyboard literature from the late Romantic Period through the 20th century.

MUSC 485. THE HEART OF PERFORMANCE. 1 Credit.
Pre-requisites: junior, senior, or graduate students only.
An interactive course that explores philosophical and practical issues in establishing and maintaining a professional performing career.

MUSC 486. PIANO PRACTICUM TEACHING. 1-5 Credits.
Notes: May be repeated for credit. May be stacked with MUSC 586.
Pre-requisites: permission of instructor.
This is the practical follow-up to the Piano Pedagogy courses (MUSC 458, MUSC 459, MUSC 460). In addition to methodology and academic research, students learn skills in teaching individual applied lessons at the elementary or intermediate level, or a beginning group class in the piano lab.

MUSC 490. SENIOR CAPSTONE. 4 Credits.
Pre-requisites: MUSC 488.
Satisfies: senior capstone university graduation requirement.
This course will provide project-oriented learning experiences for seniors in preparation for professional working environments (e.g. software development for musical training). Emphasis will be placed on the development of: 1) creative thinking and design skills, 2) independent initiative to achieve goals and 3) collaborative skills for working in teams.

MUSC 491. MUSIC SENIOR THESIS. 4 Credits.
Pre-requisites: senior standing.
Satisfies: senior capstone university graduation requirement.
Students apply their intellectual and research skills to a relevant music project. This thesis project serves as a basis for their professional careers as they enter the fields of performing arts, music education, composition or music scholarship.

MUSC 493. MUSIC OUTREACH. 1-3 Credits.
Students perform 30 hours of work preparing, delivering and reporting on music classroom/field based outreach experiences in cooperation with a course instructor.

MUSC 495. INTERNSHIP. 1-10 Credits.
MUSC 496. EXPERIMENTAL COURSE. 1-5 Credits.
MUSC 497. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-5 Credits.
MUSC 498. SEMINAR. 1-5 Credits.
MUSC 499. DIRECTED STUDY. 1-5 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
Individual study projects in selected special field of music.

MUSC 510. ADVANCED CONDUCTING. 3 Credits.
Notes: may be repeated for a maximum of 9 credits.
Instrumental and choral scores with extensive application of conducting techniques to these forms.

MUSC 520. RESEARCH TECHNIQUES AND BIBLIOGRAPHY IN MUSIC. 3 Credits.
Basic references, bibliographic aids and research techniques.

MUSC 521. RESEARCH DESIGN IN MUSIC EDUCATION . 3 Credits.
Interpreting, reviewing and designing various types of music education research and writing research proposals and reports.

MUSC 529. APPLIED LESSON. 1 Credit.
Notes: may be repeated each quarter.
Participation in an instrumental ensemble.

MUSC 530. APPLIED INSTRUCTION. 2 Credits.
Applied instruction.

MUSC 531. ALTERNATIVE APPROACHES TO MUSIC EDUCATION. 3 Credits.
Notes: no longer a 1 credit class, repeated up to 3 times, instead, it will be a 3 credit class.
Examining diverse philosophical, curricular and administrative components of community-based music education, spanning life-long learning in increasingly varied settings.

MUSC 532. PEDAGOGY OF COLLEGIATE TEACHING . 3 Credits.
Notes: no longer a 1 credit class, repeated up to 3 times, instead, it will be a 3 credit class.
A preparation for teaching in the modern university environment, examining the role of the professor, and focusing on the development of innovative teaching skills appropriate to the college setting.

MUSC 534. CONTEMPORARY MUSIC ENSEMBLE. 3 Credits.
Notes: may be repeated each quarter.
This ensemble allows students the opportunity to investigate through performance the music and the stylistic performance practices of music of the 20th century.

MUSC 538. TOPICS IN MUSIC HISTORY. 3 Credits.
This course will address topics in music history, which will vary from year to year. Topics will include (but are not limited to) the music of specific nationalities, genres or composers; the history of musical instruments; music in drama; historical performance practice; and other subjects related to music history that are not covered in other music history courses offered by our department.

MUSC 546. SOCIOLOGICAL FOUNDATIONS OF MUSIC. 3 Credits.
Study of the interdependent relationship between society, music and music education.
MUSC 547. THE PSYCHOLOGY OF MUSIC LEARNING AND TEACHING. 3 Credits.
Exploration of research and theory in the process of learning and teaching music, impacting effective functioning as music performers and teachers.

MUSC 550. PHILOSOPHICAL FOUNDATIONS IN MUSIC EDUCATION. 5 Credits.
Exploration of philosophical thinking in the field of music education, with emphasis on philosophical foundations for music learning and teaching.

MUSC 551. MUSIC OF THE MEDIEVAL ERA. 3 Credits.

MUSC 552. MUSIC OF THE RENAISSANCE ERA. 3 Credits.

MUSC 553. MUSIC OF THE BAROQUE PERIOD. 3 Credits.
Intensive study of the music literature of the Baroque Period with emphasis on library research. An extensive research paper is required.

MUSC 554. MUSIC OF THE CLASSICAL PERIOD. 3 Credits.
Intensive study of the music literature of the Classical Period with emphasis on library research. An extensive research paper is required.

MUSC 555. MUSIC OF THE ROMANTIC PERIOD. 3 Credits.
Intensive study of the music literature of the Romantic Period with emphasis on library research. An extensive research paper is required.

MUSC 556. MUSIC OF THE 20TH CENTURY. 3 Credits.
Intensive study of the music literature of the 20th Century with emphasis on library research. An extensive research paper is required.

MUSC 557. JAZZ STYLES AND ANALYSIS. 3 Credits.
This class is for the jazz pedagogy major to learn and become familiar with various artists through transcription, biographical information pertaining to a specific instrument.

MUSC 558. HISTORY OF JAZZ. 3 Credits.
Pre-requisites: permission of the instructor.
This class is for the graduate student to learn and become familiar with various aspects of the history of jazz by preparing and developing a twenty-class sequence covering historical, musical and social elements.

MUSC 559. HISTORICAL ANALYSIS OF MUSICAL STRUCTURE. 3 Credits.
Structural analysis of music from the 16th century to the present and the relationship of this analysis to effective interpretation, performance and teaching.

MUSC 561. COUNTERPOINT. 2 Credits.
This course explores the contrapuntal rules and recommendations that guide music composition in tonal contexts.

MUSC 562. TOPICS IN THEORY. 3 Credits.
Exploring a variety of topics in Music Theory through research and discovery of analytical methods.

MUSC 564A. PIANO PEDAGOGY I. 2 Credits.
Notes: This course will be stacked with MUSC 458.
Methods and materials for teaching all levels of piano in private studio and group settings.

MUSC 564B. PIANO PEDAGOGY II. 2 Credits.
Notes: This course will be stacked with MUSC 459.
Methods and materials for teaching all levels of piano in private studio and group settings.

MUSC 564C. PIANO PEDAGOGY III. 2 Credits.
Notes: This course will be stacked with MUSC 460.
Methods and materials for teaching all levels of piano in private studio and group settings.

MUSC 564D. PEDAGOGY VOCAL. 3 Credits.
Notes: This course will be stacked with MUSC 461.
Methods and materials for teaching all levels of voice instruction in private studio and group settings.

MUSC 564E. PEDAGOGY STRINGS. 3 Credits.
Notes: This course will be stacked with MUSC 462.
Methods and materials for teaching all levels of string instruction in private studio and group settings.

MUSC 564F. PEDAGOGY WOODWINDS. 3 Credits.
Notes: This course will be stacked with MUSC 463.
Methods and materials for teaching all levels of woodwind instruction in private studio and group settings.

MUSC 564G. PEDAGOGY BRASS. 3 Credits.
Notes: This course will be stacked with MUSC 464.
Methods and materials for teaching all levels of brass instruction in private studio and group settings.

MUSC 564H. PEDAGOGY PERCUSSION. 3 Credits.
Notes: This course will be stacked with MUSC 465.
Methods and materials for teaching all levels of percussion instruction in private studio and group settings.

MUSC 565. ADVANCED ORCHESTRATION. 3 Credits.
Advanced practical arranging, orchestration and composition for school and professional orchestras.

MUSC 566. ADVANCED COMPOSITIONAL TECHNIQUES. 1-5 Credits.
Notes: may be repeated.
Original work in composition in larger musical forms, with emphasis on different stylistic periods.

MUSC 569. TOPICS IN ADVANCED ARRANGING. 3 Credits.
Offers intensive study and analysis of a variety of arranging techniques in music theory. This course will cover skills needed to arrange music for instrumental and vocal ensembles such as: Band, Choir, Orchestra.

MUSC 571. JAZZ ENSEMBLE DIRECT/CONDUCT. 3 Credits.
This class is for the jazz pedagogy major to learn and become familiar with various aspects of their potential program. This class will deal extensively with budgets, scheduling, rehearsal techniques and literature.

MUSC 572. GRADUATE IMPROVISATION-PEDAGOGY. 3 Credits.
This class is for the jazz pedagogy student to learn and become familiar with various aspects of teaching improvisation in a classroom setting. Experiences working with high school and middle school students highlight the class work.

MUSC 573. GRADUATE IMPROVISATION-TRANSPICTION. 3 Credits.
The purpose of this class is to study style and harmonic nuances through transcription of important artists in the history of jazz. Weekly assignments include transcriptions and theoretical study.

MUSC 574. GRADUATE JAZZ ARRANGING. 3 Credits.
The purpose of this class is to learn fundamental arranging techniques beginning with basic instrumental ranges through learning useful big band band voicings. The class will cover extensively examples of arrangements and proper compositional techniques for piano, bass, drum set and guitar.

MUSC 575. STRING PEDAGOGY-BASS. 2 Credits.
This class is designed to educate the non-bassist with the basic functions and pedagogical materials for the instrument within the jazz idiom.

MUSC 576. JAZZ PIANO PEDAGOGY. 2 Credits.
Designed to educate the non-pianist with the basic functions and pedagogical materials and views of the instrument within the jazz idiom.
MUSC 577. DRUM SET PEDAGOGY. 2 Credits.
Designed to educate the non-percussionist with the basic functions and pedagogical materials and views of the instrument within the jazz idiom.

MUSC 578. SAXOPHONE PEDAGOGY. 2 Credits.
Designed to educate the non-saxophonist with the basic functions and pedagogical materials and views of the instrument within the jazz idiom.

MUSC 579. BRASS PEDAGOGY. 2 Credits.
Designed to educate the non-brass player with the basic functions and pedagogical materials and views of the instrument within the jazz idiom.

MUSC 582. ADVANCED ACCOMPANYING-VOCAL. 2 Credits.
Focus is exclusively on the art of vocal/keyboard collaboration, and is open to both pianists and vocalists. Students explore and project different styles and sound qualities required for the artistic performance of diverse chamber ensemble repertoire. Students are engaged in intensive listening, coaching, writing, rehearsing and performing.

MUSC 583. ADVANCED ACCOMPANYING-INSTRUMENTAL. 2 Credits.
Focus is exclusively on the art of instrumental/keyboard collaboration and is open to both pianists and all instrumentalists. Students explore and project different styles and sound qualities required for the artistic performance of diverse chamber ensemble repertoire. Students are engaged in intensive listening, coaching, writing, rehearsing and performance.

MUSC 585. THE HEART OF PERFORMANCE. 1 Credit.
Pre-requisites: junior, senior, or graduate students only.
A "dialogue interactive" course that will approach, but not be limited to the following topics: What is my intention as a professional artist? What blocks my ability to perform at the highest levels? What does it mean to live an artistic life? How do I create abundance in my career, both in opportunity and financially? Purpose and Passion—how do I generate those vital aspects of my chosen career path? Artistic mastery—process versus progress.

MUSC 586. PIANO PRACTICUM TEACHING. 1-5 Credits.
Notes: may be repeated for credit.
Pre-requisites: permission of instructor.
This is the practical follow-up to the Piano Pedagogy course (MUSC 564A, MUSC 564B, MUSC 564C, MUSC 564D, MUSC 564E, MUSC 564F, MUSC 564G, MUSC 564H). In addition to methodology and academic research, students learn skills in teaching individual applied lessons at the elementary or intermediate level, or a beginning group class in the piano lab.

MUSC 593. MUSIC OUTREACH. 3 Credits.
Students perform 30 hours of work preparing, delivering and reporting on music classroom/field based outreach experiences in cooperation with a course instructor.

MUSC 595. INTERNSHIP. 1-10 Credits.

MUSC 596. EXPERIMENTAL COURSE. 1-10 Credits.

MUSC 597. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-5 Credits.
Notes: only one workshop course for up to 3 credits may be used to fulfill graduate degree requirements.

MUSC 598. GRADUATE SEMINAR. 3 Credits.

MUSC 599. INDEPENDENT STUDY. 1-5 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
Independent study projects in a selected field of music.

MUSC 600. THESIS. 1-15 Credits.
Pre-requisites: permission of the applied or area instructor. Thesis.

MUSC 601. GRADUATE RECITAL. 1-15 Credits.
Pre-requisites: permission of the applied or area instructor. Thesis.

MUSC 602. FINAL MASTER'S PROJECT. 1-15 Credits.
For students whose culminating master's project is not a thesis, and/or may be taken as an elective. This may include students in the Performance Emphasis, students in the Jazz Studies Emphasis who are writing a method book or other practical/ applied document, or students in any M.M. emphasis who, with advisor permission, are completing any kind of non-thesis project.

MUSC 620. THE ORFF SCHULWERK APPROACH TO MUSIC EDUCATION. 6 Credits.
Exploring research on the philosophical and historical bases of the Orff Schulwerk approach and acquiring skills in applying relevant pedagogies in educational settings.

MUSC 621. EARLY CHILDHOOD MUSIC EDUCATION. 3 Credits.
Exploration of philosophical, sociological, psychological, and pedagogical perspectives in Early Childhood Music Education, leading to the development of skills in the design and implementation of programs.

MUSC 661. SOUND RECORDING ARTS I. 3 Credits.
Notes: may be stacked with MUSC 361.
Students learn advanced theoretical and practical skills in the art of sound recording. The course provides a basic introduction to recording solo, small ensemble and large ensemble performances and to sound mixing.

MUSC 662. SOUND RECORDING ARTS II. 3 Credits.
Notes: may be stacked with MUSC 362.
Pre-requisites: MUSC 362.
Students explore theoretical knowledge and practical skills in the art of sound recording, with more advanced exploration of recording solo, small ensemble and large ensemble performances and sound mixing.

MUSC 663. DIGITAL AUDIO EDITING I. 3 Credits.
Notes: may be stacked with MUSC 363.
Students learn theoretical and practical application of editing audio recordings using the current industry standard software.

MUSC 664. DIGITAL AUDIO EDITING II. 3 Credits.
Notes: may be stacked with MUSC 364.
Pre-requisites: MUSC 363.
Students learn advanced theoretical and practical application of editing audio recordings using the current industry standard software.

MUSC 665. MUSIC INDUSTRY FORUM. 1 Credit.
Notes: may be stacked with MUSC 365.
Preparation for careers in music industry through seminars addressing a wide range of special topics and issues and connecting with professionals working in the industry. Students also conduct and report on independent interview research with a music industry professional.

MUSC 695. GRADUATE JAZZ INTERNSHIP. 1-5 Credits.
Notes: may be repeated twice for a maximum of 5 credits.
Pre-requisites: permission of the instructor, department chair and college dean.
This class is for jazz pedagogy students to learn various aspects of their potential program, including organizing and coordinating a jazz festival. This class will deal extensively with budgets, scheduling, guest artists and all major aspects of a professional event.
MUSC 696. COLLEGE TEACHING INTERNSHIP. 3-15 Credits.
Notes: graded Pass/No Credit.
Teaching a lower-division college course under supervision of a regular faculty member. Includes course planning, arranging bibliographical and other instructional aids, conferences with students, experience in classroom instruction and student and course evaluation.

Music Ensemble Courses (MUSE)

MUSE 301. CONCERT JAZZ ORCHESTRA. 1 Credit.
Notes: may be repeated.
Music performance ensemble.

MUSE 302. REPERTORY JAZZ ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 303. JAZZ LAB ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 304. COLLEGIANS. 1 Credit.
Music Performance Ensemble.

MUSE 305. VOCAL JAZZ II. 1 Credit.
Music performance ensemble.

MUSE 310. JAZZ COMBO 1. 1 Credit.
Music performance ensemble.

MUSE 311. JAZZ COMBO 2. 1 Credit.
Music performance ensemble.

MUSE 312. JAZZ COMBO 3. 1 Credit.
Music performance ensemble.

MUSE 313. JAZZ COMBO 4. 1 Credit.
Music performance ensemble.

MUSE 314. JAZZ COMBO 5. 1 Credit.
Music performance ensemble.

MUSE 320. MARCHING BAND. 1 Credit.
Music performance ensemble.

MUSE 321. WIND ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 322. SYMPHONIC BAND. 1 Credit.
Music performance ensemble.

MUSE 330. ORCHESTRA. 1 Credit.
Music performance ensemble.

MUSE 340. SYMPHONIC CHOIR. 1 Credit.
Music performance ensemble.

MUSE 341. CONCERT CHOIR. 1 Credit.
Music performance ensemble.

MUSE 350. OPERA. 1 Credit.
Music performance ensemble.

MUSE 360. BRASS QUINTET. 1 Credit.
Music performance ensemble.

MUSE 361. CELLO ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 362. CHAMBER MUSIC. 1 Credit.
Music performance ensemble.

MUSE 363. WOODWIND CHAMBER ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 364. DOUBLE BASS ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 365. FLUTE ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 366. GUITAR ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 367. PERCUSSION ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 368. PIANO ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 369. SAXOPHONE ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 370. TROMBONE CHOIR. 1 Credit.
Music performance ensemble.

MUSE 371. TRUMPET ENSEMBLE. 1 Credit.
Music performance ensemble.

MUSE 372. TUBA/EUPHONIUM CHOIR. 1 Credit.
Music performance ensemble.

MUSE 373. HORN ENSEMBLE. 1 Credit.
Students read, rehearse and perform repertoire for the horn ensemble.

MUSE 380. POP COMBO. 1 Credit.
Music performance ensemble.

MUSE 501. CONCERT JAZZ ORCHESTRA. 1 Credit.
A large ensemble course designed to provide exposure and performance experience in large jazz arrangements, new and standard jazz repertoire. Student Learning Outcomes: students successfully perform in numerous ensemble concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 502. REPERTORY JAZZ ENSEMBLE. 1 Credit.
This is a music ensemble course, designed to provide exposure to a wide variety of small jazz ensemble literature as well as an opportunity for students to develop musical interaction skills in a small group/chamber ensemble setting. Literature includes standard repertory and related jazz performance traditions. Student Learning Outcomes: students will successfully perform in numerous ensemble concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 503. JAZZ LAB ENSEMBLE. 1 Credit.
This is a music ensemble course, designed to provide exposure to a wide variety of small jazz ensemble literature as well as an opportunity for students to develop musical interaction skills in a small group/chamber ensemble setting. Literature includes standard repertory, techniques in jazz rehearsing and related jazz traditions. Student Learning Outcomes: students will successfully perform in numerous ensemble concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 504. COLLEGIANS. 1 Credit.
This is a music vocal ensemble course, designed to provide exposure to a wide variety of small jazz ensemble literature as well as an opportunity for students to develop musical interaction skills in a small group/chamber ensemble setting. Literature includes standard repertory, techniques in jazz rehearsing and related jazz traditions. Student Learning Outcomes: students will successfully perform in numerous ensemble concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.
MUSE 505. VOCAL JAZZ. 1 Credit.
This is a music vocal ensemble course, designed to provide exposure to a wide variety of small jazz ensemble literature as well as an opportunity for students to develop musical understanding of the vocal jazz techniques. Literature includes standard repertory, techniques in jazz rehearsing and related jazz traditions. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 510. JAZZ COMBO 1. 1 Credit.
A small jazz ensemble group designed to provide performing experience in this specialized jazz idiom. Students will develop collaborative performing skills and opportunity to learn jazz combo repertoire. Students will audition and be placed in the appropriate combo based on level. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 511. JAZZ COMBO 2. 1 Credit.
A small jazz ensemble group designed to provide performing experience in this specialized jazz idiom. Students will develop collaborative performing skills, and opportunity to learn jazz combo repertoire. Students will audition and be placed in the appropriate combo based on level. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 512. JAZZ COMBO 3. 1 Credit.
A small jazz ensemble group designed to provide performing experience in this specialized jazz idiom. Students will develop collaborative performing skills, and opportunity to learn jazz combo repertoire. Students will audition and be placed in the appropriate combo based on level. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 513. JAZZ COMBO 4. 1 Credit.
A small jazz ensemble group designed to provide performing experience in this specialized jazz idiom. Students will develop collaborative performing skills, and opportunity to learn jazz combo repertoire. Students will audition and be placed in the appropriate combo based on level. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.

MUSE 514. JAZZ COMBO 5. 1 Credit.
A large performing ensemble designed to learn music for marching band, perform at football games, and learn marching band field formations. Students will develop collaborative performing skills and precision in marching techniques. Student Learning Outcomes: students will successfully perform in outdoor game venues throughout the Fall term, demonstrating mastery of the music, individually and collaboratively.

MUSE 520. MARCHING BAND. 1 Credit.
A large performing ensemble designed to learn music for marching band, perform at football games, and learn marching band field formations. Students will develop collaborative performing skills and precision in marching techniques. Student Learning Outcomes: students will successfully perform in concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.
MUSE 562. CHAMBER MUSIC. 1 Credit.
This course is designed to provide the opportunity to experience the literature for the traditional chamber ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 563. WOODWIND CHAMBER ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for woodwind ensemble, and to build performance experience and techniques in stage presence. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 564. DOUBLE BASS ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for double bass ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 565. FLUTE ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for flute ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 566. GUITAR ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for guitar ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 567. PERCUSSION ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for percussion ensemble and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 568. PIANO ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for piano ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard two- and three-piano repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 569. SAXOPHONE ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for saxophone ensemble and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 570. TROMBONE CHOIR. 1 Credit.
This course is designed to provide the opportunity to experience the literature for trombone ensemble and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 571. TRUMPET ENSEMBLE. 1 Credit.
This course is designed to provide the opportunity to experience the literature for trumpet ensemble, and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 572. TUBA/EUPHONIUM CHOIR. 1 Credit.
This course is designed to provide the opportunity to experience the literature for tuba/euphonium ensemble and to build musicianship through the small ensemble genre. Repertoire will be from the standard repertoire as well as new compositions by both professional artists and student composers. Techniques in style and interpretation are included. Student Learning Outcomes: students will successfully perform in concert opportunities, demonstrating mastery of the music, individually and collaboratively.

MUSE 580. POP COMBO. 1 Credit.
This is a music ensemble course, designed to provide exposure to a wide variety of small ensemble literature drawn from the repertoire composed since 1940. The course provides intensive coaching on the unique techniques of contemporary repertoire, as well as an opportunity for students to develop musical interaction skills in a small group/chamber ensemble setting. Student Learning Outcomes: students will successfully perform in numerous ensemble concert opportunities throughout the year, demonstrating mastery of the music, individually and collaboratively.