MUSIC (MUS)

MUS Class Schedule (https://courses.illinois.edu/schedule/DEFAULT/DEFAULT/MUS)

Courses

MUS 090 Seminar in Music Education credit: 0 Hours.
Seminar for students preparing to enter student teaching. Students should enroll in the semester prior to student teaching. Approved for letter and S/U grading. Prerequisite: Music education majors or consent of instructor.

MUS 101 Music Theory and Practice I credit: 2 Hours.
Fundamental theory including terminology and notation; visual analysis of music elements, procedures, and forms; written applications in short projects. Credit is not given for both MUS 101 and MUS 103. Prerequisite: Placement by examination.

MUS 102 Music Theory and Practice II credit: 2 Hours.
Continuation of MUS 101. Credit is not given for both MUS 102 and MUS 104. Prerequisite: MUS 101 or placement by examination.

MUS 103 Rudiments of Music Theory I credit: 3 Hours.
Introduces non-music majors to basic terminology, technology, notation and concepts of music, with a co-emphasis on digital audio. Credit is not given for both MUS 103 and MUS 101.

MUS 104 Rudiments of Music Theory II credit: 3 Hours.
Continuation of MUS 103. Includes study of modulation, chromatic harmony, form, and an introduction to twentieth-century composition and inter-disciplinary music techniques. Credit is not given for both MUS 104 and MUS 102. Prerequisite: MUS 103 or placement by examination; non-music majors only.

MUS 105 Computation and Music I credit: 2 Hours.
Applies foundational concepts in computer science to the composition and analysis of symbolic music information. Course proceeds in parallel with CS 125 (Introduction to Computer Science) and MUS 101 (Music Theory and Practice I) to integrate key CS techniques with music concepts. Course is run as a workshop presenting eight large programming projects in which students design and implement software systems that analyze and compose musical scores in different formats. Prerequisite: Concurrent enrollment with CS 125 and MUS 101. Restricted to entering CS+Music students and Music Technology students with strong programming experience, or consent of the instructor.

MUS 106 Beginning Composition credit: 2 Hours.
Class instruction in contemporary compositional practice at the beginning stages. May be repeated to a maximum of 6 hours. Prerequisite: Consent of instructor on the basis of a student portfolio of composition submitted to the composition-theory faculty and accepted after evaluation.

MUS 107 Musicianship I credit: 2 Hours.
Beginning aural skills training in the areas of intervals, scales, chords, rhythm, melody, and harmony.

MUS 108 Musicianship II credit: 2 Hours.
Continuation of aural skills training from MUS 107. Development of performance, notational, and listening skills in the areas of rhythm, melody, harmony, counterpoint, and formal aspects of musical structure; emphasizes tonal pitch structures. Prerequisite: MUS 101 and MUS 107, or placement by examination.

MUS 110 Intro Art Mus: Intl Perspect credit: 2 Hours.
Surveys the history of European and American art music in an international context; examines major artistic styles, representative composers and works, and their relationship to pertinent non-western musical traditions and philosophies; reviews fundamental music concepts; strengthens aural analytical skills; familiarizes students with the music library, and research and writing techniques. Prerequisite: First year standing in music or consent of instructor.

MUS 120 English Diction credit: 1 Hour.
Phonetics applied to English song literature; individual clinical analysis and practice. To be taken with MUS 181. Prerequisite: Freshman standing in voice or consent of instructor.

MUS 121 Italian Diction credit: 1 Hour.
Phonetics applied to Italian song literature; class and individual clinical analysis and practice. To be taken with MUS 181. Prerequisite: Freshman standing in voice or consent of instructor.

MUS 122 German Diction credit: 1 Hour.
German pronunciation applied to German vocal literature; class and individual clinical analysis and practice. To be taken with MUS 181. Prerequisite: Sophomore standing in voice or consent of instructor.

MUS 123 French Diction credit: 1 Hour.
French pronunciation applied to French vocal literature; class and individual clinical analysis and practice. To be taken with MUS 181. Prerequisite: At least one semester of French or equivalent required, sophomore standing in voice, or consent of instructor.

MUS 125 English Diction and Dialects credit: 1 Hour.
English Diction and Dialects introduces students to the variety of sounds of spoken English throughout the world. Coursework will include study of recorded resources, IPA (International Phonetic Alphabet) transcription, and performance of monologues, scenes, and musical numbers in a variety of dialects. Transcription will consist of both written IPA and imitative listening and speaking. Coursework will consist of in-class presentations, quizzes, transcriptions, and assessments of video and audio resources. Prerequisite: Restricted to students majoring in Music, or by consent of instructor.

MUS 130 Intro to the Art of Music credit: 3 Hours.
Provides non-music majors with basic listening skills, the ability to discuss music intelligently, and an acquaintance with many types of music. Prerequisite: For non-music majors only. This course satisfies the General Education Criteria for:
- Humanities - Lit Arts
- Cultural Studies - Western

MUS 132 Popular Music Studies credit: 3 Hours.
Courses within this rubric provide an analytical and historical introduction to genres of popular music from the United States and around the world. Iterations of the course may focus on a specific genre, such as Rock, Reggae, or Afropop, or may deal with broader subjects, such as the continua of styles including R&B, Soul, Funk, and Hip Hop, or the pan-generic, international phenomenon of pop music globalization in the twentieth century. This course satisfies the General Education Criteria for:
- Humanities - Lit Arts
- Cultural Studies - US Minority

Information listed in this catalog is current as of 09/2017
MUS 133 Introduction to World Music  credit: 3 Hours.
A survey of various musical traditions from different regions and peoples of the world.
This course satisfies the General Education Criteria for: Humanities - Lit Arts
Cultural Studies - Non-West

MUS 134 History of Musical Events  credit: 3 Hours.
Focuses on seminal performances of musical works such as, but not limited to, premiere performances and/or recordings. Prerequisite: For non-music majors only.
This course satisfies the General Education Criteria for: Humanities - Lit Arts

MUS 140 String Instrument Class  credit: 2 Hours.
Class instruction to enable students to demonstrate proper technique and a characteristic sound on two bowed string instruments (violin or viola, and cello or double bass) in order to teach, via demonstration, beginning string students toward their maximum technical and musical development. May be repeated to a maximum of 4 hours. Prerequisite: For music education majors only, with two semesters required for music education string majors.

MUS 144 Supp WW Inst: Clarinet  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the clarinet. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for woodwind majors in the BME instrumental concentration.

MUS 145 Supp WW Inst: Clar non- WW Maj  credit: 2 Hours.
Class instruction in the fundamentals of playing and teaching the clarinet. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Intended for non-woodwind majors in the BME instrumental concentration.

MUS 146 Supp WW Inst: Flute  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the flute. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Intended for music majors in the BME instrumental concentration.

MUS 147 Supp WW Inst: Oboe  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the oboe. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for music majors in the BME instrumental concentration.

MUS 148 Supp WW Inst: Saxophone  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the saxophone. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Intended for music majors in the BME instrumental concentration.

MUS 149 Supp WW Inst: Bassoon  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the bassoon. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Intended for music majors in the BME instrumental concentration.

MUS 151 Supp Brass Inst: Trumpet  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the trumpet. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Intended for brass majors in the BME instrumental concentration.

MUS 152 Supp Br Inst: Tpt non-Br Maj  credit: 2 Hours.
Class instruction in the fundamentals of playing and teaching the trumpet. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for non-brass majors in the BME instrumental concentration.

MUS 153 Supp Brass Inst: Horn  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the horn. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for music majors in the BME instrumental concentration.

MUS 154 Supp Brass Inst: Trombone  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the trombone. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for music majors in the BME instrumental concentration.

MUS 155 Supp Brass Inst: Euph/Tuba  credit: .5 Hours.
Class instruction in the fundamentals of playing and teaching the euphonium and tuba. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for music majors in the BME instrumental concentration.

MUS 158 Supp Percussion Instruments  credit: 2 Hours.
Class instruction in the fundamentals of playing and teaching percussion instruments. Acquire knowledge on recommended instruments and equipment, maintenance procedures, and training materials. Prerequisite: Oriented for music majors in the BME instrumental concentration.

MUS 160 Jazz Piano Improvisation I  credit: 2 Hours.
Study of jazz theory, harmony, and improvisational techniques at the piano; includes experience in solo and ensemble situations, and a historical survey of jazz development from about 1910. Prerequisite: Completion of MUS 174 or equivalent; MUS 202 and MUS 208 or equivalent; consent of instructor.

MUS 161 Jazz Piano Improvisation II  credit: 2 Hours.
Continuation of MUS 160. Study of jazz theory, harmony, and improvisational techniques at the piano; includes experience in solo and ensemble situations, and a historical survey of jazz development from about 1910. Prerequisite: MUS 160 or consent of instructor.

MUS 163 Jazz Keyboard Studies I  credit: 2 Hours.
Prepares the student (through class participation) to perform one jazz standard on a functional level. Includes basic technique, chord voicing, comping, and lead sheet realization with functional fluency in all keys. Furnishes the student with class instruction on piano, focusing on jazz and improvisational idioms. An in-depth study of overall instrument technique, eminent styles, and other performance practices relevant to jazz piano and improvisation. Prerequisite: MUS 172 and MUS 173, or consent of the instructor.

MUS 164 Jazz Keyboard Studies II  credit: 2 Hours.
Continuation of materials presented in MUS 163, focusing on improvisational idioms of jazz piano. Prepares the student (through class participation) to perform three jazz standards on a functional level. Emphasizes the blues form, minor II-V-I chord progressions with both hands, and introduces all major modes. Includes technique, chord voicing concepts, comping, and lead sheet realization with mid-level fluency in all keys. A continuing in-depth study of overall instrument technique, eminent styles, and other performance practices relevant to jazz piano and improvisation. Prerequisite: MUS 163, or placement exam, or consent of the instructor.
MUS 165  Applied Jazz Instruction  credit: 2 to 4 Hours.
Instruction at the undergraduate level in voice or instruments normally associated with the jazz idiom. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Successful performance audition for the jazz faculty.

MUS 166  Class Jazz Improvisation I  credit: 2 Hours.
Examines the dynamics of group improvisation at a fundamental level. Techniques of individual melodic development, group melodic development, and group contouring will be discussed and practiced. Requires preparation of group improvisations using the blues, a 32-bar song form, and a modal form, as well as class presentations and group demonstrations of basic group improvisational techniques.

MUS 167  Class Jazz Improvisation II  credit: 2 Hours.
Continues to examine the dynamics of group improvisation as presented in MUS 166. Discussion and practical application of techniques of individual melodic development, group melodic development, and group contouring. Requires preparation of group improvisations using blues, 32-bar song form, and free group improvising forms, as well as class presentations and group demonstrations of more advanced improvisational techniques. Prerequisite: MUS 166.

MUS 169  Unit One Sem Instruct in Music  credit: 0 to 2 Hours.
Experimental seminar courses to introduce non-music majors to contemporary ideas in music. Approved for letter and S/U grading. May be repeated to a maximum of 4 hours. Prerequisite: For non-music majors only.

MUS 170  Grp Instr Pno NonMus Maj I  credit: 2 Hours.
Beginning piano for non-music majors. Includes fundamentals of reading, technique, and creative activities; study and performance of simple solo and ensemble repertoire.

MUS 171  Grp Instr Pno NonMus Maj II  credit: 2 Hours.
Continuation of basic skills presented in MUS 170. Elementary piano for non-music majors. Includes reading, technique, creative activities; simple solo and ensemble repertoire. Prerequisite: MUS 170 or equivalent.

MUS 172  Grp Instr Pno for Mus Major I  credit: 2 Hours.
Group instruction in beginning piano for music majors whose principal performing medium is voice, or an orchestral or band instrument. Study of simple piano literature, development of skills in technique, sight reading, harmonization, transposition, improvisation, and analysis. This is the first of two courses that addresses the keyboard competency policy for non-piano majors.

MUS 173  Grp Instr Pno for Mus Maj II  credit: 2 Hours.
Continuation of skills introduced in MUS 172. Group instruction in elementary piano for music majors whose principal performing medium is voice, or an orchestral or band instrument. Sight-reading, harmonization, transposition, and improvisation. Easy solos from the main historical periods with appropriate technical development; introduction to piano ensemble literature. This is the second of two courses that addresses the keyboard competency policy for non-piano majors. Prerequisite: MUS 101 and MUS 107; MUS 172 or equivalent; or consent of instructor.

MUS 174  Grp Instr Pno for Mus Maj III  credit: 2 Hours.
Continuation of skills introduced in MUS 173. Group instruction in intermediate piano for music majors whose principal performing medium is voice, or an orchestral or band instrument. Study of intermediate level solos and ensemble compositions, harmonization with chromatic chords, sight reading, transposition of four-voice works, improvisation, and learning of patriotic songs. Prerequisite: MUS 102 and MUS 108; MUS 173 or equivalent; or consent of instructor.

MUS 175  Grp Instr Pno for Mus Maj IV  credit: 2 Hours.
Continuation of skills introduced in MUS 174. Group instruction in moderately advanced piano for music majors whose principal performing medium is voice, or an orchestral or band instrument. Emphasis on solos, ensemble compositions, technical development, and more advanced work in sight reading, harmonization, improvisation, transposition, and aural skills. Prerequisite: MUS 201 and MUS 207; MUS 174 or equivalent; or consent of instructor.

MUS 176  Applied Jazz Instruction credit: 2 to 4 Hours.
Instruction at the undergraduate level in voice or instruments normally associated with the jazz idiom. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Successful performance audition for the jazz faculty.

MUS 177  Harpsichord  credit: 2 to 4 Hours.
Instruction in harpsichord at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 178  Guitar  credit: 2 to 4 Hours.
Instruction in guitar at the undergraduate level, predominantly classical. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 179  Piano  credit: 2 to 4 Hours.
Instruction in piano at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 180  Organ  credit: 2 to 4 Hours.
Instruction in organ at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 181  Voice  credit: 2 to 3 Hours.
Instruction in voice at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 182  Double Bass  credit: 2 to 4 Hours.
Instruction in double bass at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 183  Violin  credit: 2 to 4 Hours.
Instruction in violin at the undergraduate level. Music majors must register concurrently in MUS 250. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 184  Viola  credit: 2 to 4 Hours.
Instruction in viola at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 185  Cello  credit: 2 to 4 Hours.
Instruction in cello at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 186  Harpsichord  credit: 2 to 4 Hours.
Instruction in harpsichord at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 187  Guitar  credit: 2 to 4 Hours.
Instruction in guitar at the undergraduate level, predominantly classical. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 188  Piano  credit: 2 to 4 Hours.
Instruction in piano at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 189  Organ  credit: 2 to 4 Hours.
Instruction in organ at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 190  Voice  credit: 2 to 3 Hours.
Instruction in voice at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 191  Double Bass  credit: 2 to 4 Hours.
Instruction in double bass at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 192  Viola  credit: 2 to 4 Hours.
Instruction in viola at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 193  Cello  credit: 2 to 4 Hours.
Instruction in cello at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 194  Piano  credit: 2 to 4 Hours.
Instruction in piano at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 195  Organ  credit: 2 to 4 Hours.
Instruction in organ at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 196  Voice  credit: 2 to 3 Hours.
Instruction in voice at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.
MUS 187 Harp credit: 2 to 4 Hours.
Instruction in harp at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 188 Flute credit: 2 to 4 Hours.
Instruction in flute at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 189 Clarinet credit: 2 to 4 Hours.
Instruction in clarinet at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 190 Oboe credit: 2 to 4 Hours.
Instruction in oboe at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 191 Bassoon credit: 2 to 4 Hours.
Instruction in bassoon at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 192 Saxophone credit: 2 to 4 Hours.
Instruction in saxophone at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 193 Trumpet credit: 2 to 4 Hours.
Instruction in trumpet at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 194 Horn credit: 2 to 4 Hours.
Instruction in horn at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 195 Trombone credit: 2 to 4 Hours.
Instruction in trombone at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 196 Euphonium credit: 2 to 4 Hours.
Instruction in euphonium at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 197 Tuba credit: 2 to 4 Hours.
Instruction in tuba at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 198 Percussion credit: 2 to 4 Hours.
Instruction in percussion at the undergraduate level. Additional fees may apply. See Class Schedule. May be repeated to a maximum of 16 hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course.

MUS 199 Undergraduate Open Seminar credit: 1 to 5 Hours.
May be repeated to a maximum of 12 hours.

MUS 201 Music Theory and Practice III credit: 2 Hours.
Continuation of MUS 102. Gradually increased emphasis on contrapuntal techniques, dissonance in tonal music, and musical form. Prerequisite: MUS 102 and MUS 108, or placement by examination.

MUS 202 Music Theory and Practice IV credit: 2 Hours.
Continuation of MUS 201. Study of twentieth century compositional methods. Prerequisite: MUS 201 and MUS 207, or placement by examination.

MUS 205 Computation and Music II credit: 2 Hours.
A follow-up course to Computation and Music I that introduces students to programming music applications with special emphasis on issues related to real-time audio system design. The class will begin by introducing students to the fundamentals of real-time audio synthesis using a graphical audio language such as Max/MSP, and then turn to hands-on design of real-time audio systems using an industry standard language such as C++. The course content reinforces materials presented in CS 126 (Software Design), including GUI frameworks, prototyping, user interface design, code refactoring and debugging. Prerequisite: CS 125, CS 126, and MUS 101, or consent of instructor. Restricted to CS+Music students and Music Technology students with strong programming experience, or by consent of the instructor.

MUS 206 Intermediate Composition credit: 2 Hours.
Class instruction in contemporary compositional practice at the secondary stages. May be repeated to a maximum of 6 hours. Prerequisite: MUS 106 and consent of composition-theory faculty.

MUS 207 Musicianship III credit: 2 Hours.
Continuation of MUS 108. Emphasis on extensions of tonality by means of changing tonal centers and altered chords. Prerequisite: MUS 102 and MUS 108, or placement by examination.

MUS 208 Musicianship IV credit: 1 Hour.
Continuation of MUS 207. Emphasis on atonal pitch structures and complex rhythmic organization. Prerequisite: MUS 201 and MUS 207, or placement by examination.

MUS 209 Music, Sound, Technology credit: 3 Hours.
This course examines the role modern digital technology plays in musical performance, composition, listening, and analysis. The course is divided into three large subject areas each lasting approximately five weeks: (1) sound, sound fields, and digital recording, (2) digital technology in composition and performance, and (3) psychoacoustics and digitized music analysis. Within each subject area, students are first introduced to relevant acoustic and musical principles, then learn about their implementation in the digital domain, and lastly gain practical experience with the subject matter through hands-on projects involving the capture, creation, editing and analysis of musical sound using standard hardware and computer applications. Prerequisite: Restricted to Music Technology students, or by consent of instructor.
MUS 240 Orientation Mus Tchg Lrng K-HS credit: 1 Hour.
Provides guided practice in observing music teaching and learning in large ensemble and classroom settings. Develops professional perspective and vocabulary for analyzing effective teaching, diverse learning styles, and patterns of music instruction in a variety of contexts. Includes 16 hours of early field experience. Must complete criminal background check prior to observing in schools. Prerequisite: Music education majors accepted into Teacher Certification Track.

MUS 241 Music for Elementary Teachers credit: 2 Hours.
Introduces elementary education pre-service teachers to approaches for integrating music learning activities in kindergarten through grade six. Includes active engagement in music repertoire in various grades along with teaching suggestions, demonstration of instructional approaches used for teaching elementary general music, and strategies for integrating music into the K-6 curriculum. Students will attend at least one campus concert to extend their understanding and appreciation of music. Prerequisite: For non-music majors, music and music education majors may not receive credit for this course.

MUS 242 Elements of Conducting credit: 2 Hours.
Fundamental elements of conducting, score analysis and preparation, transcription and transposition for choral and instrumental ensembles. Focused on development of conducting skills appropriate for use in public school teaching. A special section is offered for music majors not majoring in music education. Prerequisite: Music majors or consent of instructor.

MUS 243 Introductory Music Ed Tech credit: 2 Hours.
Overview and exploration of the ways that technology benefits music education. Opportunities for practical development of skills, work, and play with a variety of software and hardware, and group projects that tie multiple technologies together in larger curricular units. Recent research readings. Consideration of the appropriateness for technology with special learners, as well as in ensemble and early childhood settings. Prerequisite: Music education majors or consent of instructor.

MUS 244 Social Foundations of Music Ed credit: 3 Hours.
Explores the social and cultural contexts of music teaching and learning from multiple perspectives. Examines contemporary and historical American music education philosophy, practice, and policy as well as music education's place within broader systems of education. Special emphasis will be placed on issues of cultural diversity and social justice and problematizing dominant narratives and potential assumptions relevant to music education. Employs scholarship within and beyond music education concerned with critical theories, history, philosophy, and sociology. Prerequisite: MUS 240 and completion of campus Composition I general education requirement. For music education majors only.
This course satisfies the General Education Criteria for: Advanced Composition

MUS 250 University Orchestra credit: 1 Hour.
May be repeated. Prerequisite: Consent of instructor.

MUS 252 Ethnomusicology Perf Ensembles credit: 1 Hour.
Instruction and experience in the performance of various non-Western and vernacular music traditions such as African mbira, Andean panpipes, North American string band, European traditional music, etc. Topics vary according to available instructors. May be repeated in the same or subsequent terms. Prerequisite: Consent of instructor.

MUS 253 Collegium Musicum credit: 1 Hour.
Performs medieval, renaissance, and baroque music; various small groups formed for the performance of sonatas and cantatas of Bach and Handel, wind serenades of Mozart, etc. Interested students may play on lute, harpsichord, and other instruments from the University's collection. May be repeated. Prerequisite: Consent of instructor.

MUS 254 String Ensemble credit: 1 Hour.
Participation in trios, quartets, quintets, etc., for the study of chamber music literature. May be repeated. Prerequisite: Consent of instructor.

MUS 255 Woodwind Ensemble credit: 1 Hour.
May be repeated. Prerequisite: Consent of instructor.

MUS 256 Brass Ensemble credit: 1 Hour.
Ensembles of mixed brasses in both small and large forms. May be repeated. Prerequisite: Consent of instructor.

MUS 257 Percussion Ensemble credit: 1 Hour.
May be repeated in the same term. Prerequisite: Consent of instructor.

MUS 258 Piano Ensemble credit: 1 Hour.
May be repeated. Prerequisite: Consent of instructor.

MUS 260 Oratorio Society credit: 1 Hour.
An advanced mixed-voice chorus open to students, faculty, and members of the community. Performance of oratorios and other major choral works in cooperation with the University Symphony Orchestra or Wind Symphony. May be repeated. Prerequisite: Consent of instructor.

MUS 261 Choral Ensemble credit: 1 Hour.
A mixed-voice chorus for average and beginning singers open to students, faculty, and members of the community. Performance of cantatas and other choral works. May be repeated. Prerequisite: Consent of instructor.

MUS 262 Women's Glee Club credit: 1 Hour.
Practical experience in the rehearsal and public performance of choral music of various periods and styles. Open to all women students. May be repeated. Prerequisite: Consent of instructor.

MUS 263 Men's Glee Club credit: 1 Hour.
Practical experience in the rehearsal and public performance of choral music of various periods and styles. Open to all men students. May be repeated. Prerequisite: Consent of instructor.

MUS 264 Concert Choir credit: 1 Hour.
A highly advanced group of competent student singers. Practical experience in mixed-voice singing of accompanied and unaccompanied music of various periods and styles. May be repeated. Prerequisite: Consent of instructor.

MUS 265 Opera credit: 1 Hour.
Preparation and public performance of grand or light opera. Includes only singing and acting (students desiring experience in costuming, stage management, scenery, publicity, etc., should apply to the University Theatre Department, which cooperates in the opera productions). May be repeated. Prerequisite: Consent of instructor.

MUS 266 Jazz Ensemble credit: 1 Hour.
Ensembles of various sizes designed to acquaint proficient instrumentalists with jazz compositions, arrangements, and improvisational procedures, and to promote a high degree of stylistic and technical competence in performance. May be repeated. Prerequisite: Consent of instructor.
MUS 267 Chamber Music  credit: 1 Hour.
Students will be assigned to chamber groups that will be coached on a weekly basis by members of the faculty. One public performance per term may be required. May be repeated. Prerequisite: Music majors or consent of instructor.

MUS 268 Wind Symphony  credit: 1 Hour.
Maintains a complete large wind ensemble instrumentation for the study and performance of all types of band literature. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the ensemble. May be repeated. Prerequisite: Consent of instructor.

MUS 269 Wind Orchestra  credit: 1 Hour.
Maintains a large wind ensemble instrumentation for the study and performance of all types of band literature. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated in separate terms. Prerequisite: Consent of instructor.

MUS 270 Harding Symphonic Band  credit: 1 Hour.
Maintains a complete symphonic band instrumentation for the study and performance of all types of band literature. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated in separate terms. Prerequisite: Consent of instructor.

MUS 271 Hindsley Symphonic Band  credit: 1 Hour.
Maintains the instrumentation of a standard concert band. The literature studied and performed is of the highest caliber and technical difficulty. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated in separate terms. Prerequisite: Consent of instructor.

MUS 272 Concert Band  credit: 1 Hour.
Maintains the instrumentation of a large concert band. The high quality band literature is technically less difficult than that of MUS 268-MUS 271. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated in separate terms. Prerequisite: Consent of instructor.

MUS 273 Marching Illini  credit: 1 to 3 Hours.
Prepares and performs music of the highest available quality in at least six shows per football season. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated. Prerequisite: Consent of instructor.

MUS 274 Basketball Band  credit: 1 Hour.
Performs for home basketball games. May be repeated. Credit is given for spring term only. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. Prerequisite: Band Division audition during early October, or consent of instructor.

MUS 275 Brass Band  credit: 1 Hour.
Maintains a complete British Brass Band instrumentation for the study and performance of all types and styles of brass band literature. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated. Prerequisite: Concurrent registration in MUS 268, MUS 269, MUS 270, MUS 271, or MUS 272, and consent of instructor.

MUS 276 Summer Band  credit: 1 Hour.
Maintains the instrumentation of the standard band for the study and performance of all types of band literature. Open to all students who have been accepted by audition, with assignments made according to proficiency and instrumentation. Completion of each course involves, in addition to the regular schedule of rehearsals, participation in public performances by the band. May be repeated. Prerequisite: Consent of instructor.

MUS 299 Thesis/Adv UG Honors in Music  credit: 1 or 2 Hours.
Special individual research projects. Required of seniors in the history of music and music theory curricula; open also to advanced undergraduates, including James Scholars, who have achieved university or college honors and who desire to do research in specialized areas of music, including performance. May be repeated to a maximum of 4 hours. Counts for advanced hours in LAS. Prerequisite: Senior standing in the history of music or music theory curricula, or consent of instructor.

MUS 313 The History of Music I  credit: 3 Hours.
Survey of music and its development in Western civilization to about 1750. Emphasis on an acquaintance with representative musical works and style, and on understanding musical concepts in the light of their historical and general cultural context. Prerequisite: MUS 110 or consent of instructor.

This course satisfies the General Education Criteria for: Humanities - Lit Arts

MUS 314 The History of Music II  credit: 3 Hours.
Survey of the development of music as an art in Western civilization from about 1750 to the present. Emphasizes an acquaintance with formal and stylistic problems through the study of representative works and on understanding specific musical concepts in the light of their historical and general cultural context. Prerequisite: MUS 313 or consent of instructor.

This course satisfies the General Education Criteria for: Humanities - Lit Arts

MUS 317 Intro to Piano Literature  credit: 3 Hours.
Overview of representative works for the piano, from Scarlatti to the present. Prerequisite: MUS 314.
MUS 320  Pre-Student Tchng Experience  credit: 1 or 2 Hours.
Early Field Experiences in music teacher education. Includes supervised
practicum work in observation, co-teaching, and individual teaching in
local public schools. Twenty-seven (27) clock hours of EFE required for
each hour of credit. May be repeated to a maximum of 4 hours, but only
2 hours may be applied toward the degree. Prerequisite: Music education
majors or consent of instructor.

MUS 326  Practicum in Piano Teaching  credit: 2 Hours.
Coordinates lesson planning for teaching pre-college piano pupils with
extensive teaching experience; gives close examination to beginning and
intermediate teaching literature.

MUS 330  Advanced Choral Conducting I  credit: 2 Hours.
Laboratory/practicum course for review and development of choral
conducting skills and their integration into the student’s full complement
of teaching skills and knowledge. Score analysis and preparation lead
in the application of teaching and rehearsal skills. Prerequisite: Music
education majors; MUS 242; concurrent registration in MUS 348 is
required.

MUS 331  Advanced Choral Conducting II  credit: 2 Hours.
Practicum course emphasizing teaching and rehearsal techniques, score
preparation, and interpretation. Focuses on the integration of aural,
vocal, keyboard, and conducting skills for the choral teacher/conductor.
Prerequisite: MUS 330; music education majors, or consent of instructor.

MUS 332  Advanced Wind Band Conducting and Rehearsal Strategies
credit: 3 Hours.
Develops skills in rehearsal techniques and aural skills. Application of
teaching strategies and learning theory. Refinement of fundamental
concepts of gesture; development of advanced conducting skills
and score reading skills; development of score analysis techniques.
Prerequisite: MUS 242; instrumental music education majors, or consent
of instructor.

MUS 333  Cond/Teach Strings-Grp Setting  credit: 3 Hours.
Survey of concert and training literature for school orchestras; refinement
of fundamental concepts of gesture; development of advanced conducting skills
and score reading; conducting of music education majors, or consent of instructor.

MUS 335  Elem and Mid Sch Instrum Music  credit: 2 Hours.
Examines pedagogical and organizational techniques for teaching
elementary and middle school instrumental music. Must be taken
concurrently with MUS 320 WP or MUS 320 S, an Early Field Experience.
Prerequisite: May only be taken one or two semesters prior to student
teaching, music education majors, or consent of instructor.

MUS 336  Service Learning in Music Education  credit: 3 Hours.
Service Learning and participatory action research in music education.
Students facilitate music learning in cooperation with community
partners in Champaign-Urbana, Illinois and surrounding communities.
Collaborative planning, learning through inquiry, engaged scholarship,
and democratic teaching practices. Student teams develop or work on
ongoing projects with community teachers, musicians, or organizations.
May be repeated in separate terms.

MUS 339  Principals and Technqs in Mus Ed  credit: 3 Hours.
Overview of music education in K-12 settings, emphasizing philosophy
and history of music education, jazz education, methodologies commonly
utilized in school curricula, music in special education, and classroom/
rehearsal management. Five weeks are devoted to content exploring
basic statistical techniques and procedures. Prerequisite: Senior
standing in music education, or consent of instructor, plus 80 hours
of early field experiences in the teaching of music; completion of the
Quantitative Reasoning I requirement.
This course satisfies the General Education Criteria for:
Quantitative Reasoning II

MUS 342  Music in Childhood  credit: 3 Hours.
Provides a model of comprehensive musicianship in general music K-5.
Considers musical and conceptual development of learners at various
ages. Includes lesson planning and assessment strategies for classroom
music instruction including listening, performing, and composing
experiences. Prerequisite: MUS 240.

MUS 343  Music in Adolescence  credit: 3 Hours.
Detailed consideration of the general music program in both middle
school and high school. Emphasis on adolescent characteristics and
alternative methods of instruction. Prerequisite: Restricted to Music
Education majors or consent of instructor.

MUS 344  Wind Band Methods for Secondary Ensembles  credit: 2
Hours.
Surveys concert and training literature for the high school band; develops
administrative skills for organizing a school music program; increases
skills in rehearsal techniques and addresses current issues in music
education. Prerequisite: MUS 332; junior standing in instrumental music
education; completion of campus Composition I general education
requirement; approval of instructor.
This course satisfies the General Education Criteria for:
Advanced Composition

MUS 345  Mus Methods in Early Childhood  credit: 2 Hours.
Approaches for teaching music to children ages 2 through 8 in preschool
and early elementary school settings. Focuses on understanding the role
of music in early childhood, developing musical concepts, and organizing
appropriate learning experiences.

MUS 346  Choral Methods for Secondary Ensembles  credit: 2 Hours.
Lecture/discussion methods course that addresses curriculum
development, organization/administration, repertoire, vocal pedagogy
and the changing voice, diction, and additional topics typical of
secondary school choral music program. Prerequisite: Music education
majors or consent of instructor. Concurrent enrollment in MUS 348
required.

MUS 348  Choral Literature  credit: 1 Hour.
Exploration of choral literature appropriate for middle and high school
music programs. Students carry out lesson plans through peer teaching/
rehearsal sequences, culminating in public performance. May be
repeated to a maximum of 2 hours. Prerequisite: MUS 242. Restricted to
Music Education majors, or consent of instructor.

MUS 350  Music Teaching in Ens Settings  credit: 5 Hours.
Emphasizing the collaborative nature of teaching and learning, this team-
taught, comprehensive course engages students in teaching music
through school ensembles of all kinds. Topics include comprehensive
musicianhip, creativity and composition, instructional planning,
management structures and routines, and inclusive practices in music
education. Prerequisite: MUS 240 and MUS 242. Music education majors
only. Junior standing required.
MUS 352  
Tchng Strings in Grp Settings  
credit: 3 Hours.  
Organize and teach sequential string playing technique to students in a group setting to develop their aural skills and left hand and right hand technique; refresh and improve the string performance skills gained in MUS 140; survey materials for string classes; develop awareness of personal teaching delivery skills. Offered only in spring semesters. Prerequisite: Music Education major, completion of MUS 320S, or consent of instructor.

MUS 360  
Jazz Improv: Theory and Prac I  
credit: 2 Hours.  
Fundamentals of jazz improvisation, with an emphasis on aural recognition of jazz chord voicings, harmonic progressions, and scales. Includes interactive software related to jazz improvisation ear-training. Application of melodic, harmonic, and rhythmic materials with regard to improvisation. Prerequisite: MUS 102 and MUS 108; MUS 167; or placement by exam with consent of instructor.

MUS 361  
Jazz Improv: Theory and Prac II  
credit: 2 Hours.  
Continuation of MUS 360. Exploration of advanced harmonic procedures with an emphasis on aural recognition of advanced forms of jazz harmonic structures, scales, chord qualities, and chord progressions. Additional emphasis on scales, chord/scale relationships, and standard jazz harmonic forms such as blues, standard jazz tunes, and modal tunes. Prerequisite: MUS 360, or placement by exam with consent of instructor.

MUS 362  
Jazz Arranging I  
credit: 3 Hours.  
Fundamentals of jazz arranging with an introduction to techniques such as schematic design, score layout, analysis, voicing, section writing, and orchestration. Emphasis on arranging for rhythm section, along with part layout and forms, voicing techniques, and basic harmonic concepts. Three major written projects are required. Prerequisite: MUS 166, or placement by exam/portfolio with consent of instructor.

MUS 363  
Jazz Arranging II  
credit: 3 Hours.  
Advanced melodic, harmonic, and rhythmic arranging techniques as applied to jazz instrumentation. Emphasis on practice in analysis, voicing and orchestration techniques such as 4-way closed position double lead, 4-way closed-position drop-2 double lead, 4-way closed position drop-2, and 4 and 5-way closed position. Three major written projects are required. Prerequisite: MUS 362, or placement by exam/portfolio with consent of instructor.

MUS 364  
Jazz Composition I  
credit: 2 Hours.  
Examines the basic elements of jazz composition from melodic, harmonic, rhythmic, and tone color perspectives focusing on distinctive styles of jazz. Promotes a better understanding of various jazz compositional styles, jazz composers, creative elements and abilities, melody writing, harmonic systems, rhythmic compositional devices, and jazz reharmonization techniques. Prerequisite: MUS 363.

MUS 365  
Jazz Composition II  
credit: 2 Hours.  
Examines advanced elements of jazz composition such as melody construction, harmonic devices, and rhythmic devices used in modern jazz compositions as a continuation and expansion of materials presented in MUS 364. Melodic and harmonic contouring, asymmetrical forms, advanced chromatic-modal construction, and creative practices will be discussed and practiced through written assignments and projects. Prerequisite: MUS 364, or consent of instructor upon approval of a portfolio of jazz compositions.

MUS 368  
Jazz Improvisation Styles I  
credit: 2 Hours.  
Survey of improvisational/jazz artists. Students write and present four papers over the course of the semester, accompanied by four transcriptions of four major improvisational/jazz artists representing four distinct improvisational/jazz styles. All presentations will be done in class. Prerequisite: Consent of instructor.

MUS 369  
Jazz Improvisation Styles II  
credit: 2 Hours.  
A continuation of the survey of improvisational/jazz artists at an advanced level. Students write and present four papers and associated recording transcriptions of four advanced improvisational/jazz artists representing four distinct and advanced improvisational/jazz styles. All presentations will be done in class. Prerequisite: MUS 368 or consent of instructor.

MUS 400  
Counterpoint and Fugue  
credit: 3 Hours.  
Study of contrapuntal writing, including fugue, with emphasis on the works of J.S. Bach. Includes analysis of contrapuntal writing. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 202 and MUS 208, or consent of instructor.

MUS 402  
Musical Acoustics  
credit: 3 Hours.  
Theory and application of simple resonators, wave motion, resonances of strings and pipes; perception of loudness, pitch, and timbre; musical scales; and acoustics of rooms and musical instruments; tuning systems; computer analysis of sounds; psychoacoustics; and digital representation of sound. 3 undergraduate hours. 3 graduate hours. Prerequisite: MATH 012 and MUS 101 or equivalent.

MUS 404  
Contemp Compos Techniques  
credit: 2 Hours.  
Studies in specialized areas of composition for advanced undergraduates and graduates majoring in composition-theory. May be elected by others with consent of instructor. 2 undergraduate hours. 2 graduate hours. May be repeated. Prerequisite: MUS 106, MUS 202 and MUS 208, or consent of instructor.

MUS 405  
Analytical Systems 20thC Mus  
credit: 3 Hours.  
Study of various analytical techniques developed for music written in the twentieth century based on compositional procedures other than those derived from the common practice period. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 202 and MUS 208, or consent of instructor.

MUS 406  
Advanced Composition  
credit: 3 Hours.  
Individual instruction in contemporary musical practice. Students submit scores of their compositions to the composition faculty in order to obtain consent to register; consent is granted on the basis of the quality of the music the student has composed and the level of skill demonstrated in the work submitted. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: For undergraduates, MUS 206 and consent of composition faculty; for graduate students, consent of composition faculty.

MUS 407  
Elect Music Techniques I  
credit: 3 Hours.  
Introduces electroacoustic music, including historical background, music literature, techniques of notation and realization, sound synthesis, analog and digital recording, mixing and processing, and compositional application in the areas of musique concrete, electronic music, and Musical Instrument Digital Interface (MIDI) technology as applied to electroacoustic concert art music. Weekly lab times assigned. 3 undergraduate hours. 3 graduate hours. Prerequisite: Junior standing in music, or consent of instructor.
MUS 408  Analysis of Musical Form  credit: 3 Hours.
Exensive study of the formal structure of representative musical compositions from various historical periods: (a) Renaissance and Baroque; (b) Viennese classical; (c) nineteenth century; (d) first half of twentieth century; and (e) since World War II. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 9 hours. Prerequisite: MUS 202 and MUS 208.

MUS 409  Elec Music Techniques II  credit: 2 Hours.
Intermediate level study of Musical Instrument Digital Interface (MIDI) technology, sound design, digital audio engineering techniques, multi-track digital editing and audio processing in music composition, and the study of compositional, technical, and performance considerations as applied to electroacoustic concert art music. Weekly lab times are assigned. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 407 or placement by examination.

MUS 410  Period Studies in Musicology  credit: 3 Hours.
Intensive study of the music of a specific historical period. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: MUS 313 and MUS 314, junior standing in music or consent of instructor.

MUS 411  Genre Studies in Musicology  credit: 3 Hours.
Examination of one or more aspects of musical genre defined by composer(s), historical era, region, performance issues, philosophy, etc. Can include the study of the relationship between genre and performance, genre and pedagogy, genre and the creative process, genre and reception, etc. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 12 hours if topic varies. Prerequisite: MUS 313 and MUS 314, junior standing; or consent of instructor.

MUS 412  Composer Studies in Musicology  credit: 3 Hours.
Intensive study of the music of a specific composer. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 6 hours if topic varies. Prerequisite: MUS 313 and MUS 314, junior standing in music or consent of instructor.

MUS 413  Music and Performance  credit: 3 Hours.
Examination of one or more aspects of musical performance defined by historical era, region, genre, philosophy, etc. Can include the study of the relationship between performance, improvisation and creative process; performance and publication; performance practices of a specific genre, period, or community; etc. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 12 hours if topic varies. Prerequisite: MUS 313 and MUS 314, junior standing; or consent of instructor.

MUS 414  Music and Society  credit: 3 Hours.
Examination of the social context, function and meaning of music/music-making in one or more communities, from one or more areas of the world, in one or more time periods. May address music in relation to such social issues as gender, ethnicity, politics, etc. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 6 hours if topic varies. Prerequisite: MUS 313 and MUS 314, junior standing in music; or consent of instructor.

MUS 415  Music and Media  credit: 3 Hours.
Intensive study of the impact of various media such as recordings, radio, film, television and/or computer technology on the creation, performance, dissemination and/or patronage of a given repertoire. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 12 hours if topic varies. Prerequisite: MUS 313 and MUS 314; junior standing; or consent of instructor.

MUS 416  Anthropology of Music  credit: 3 Hours.
Introduction to the anthropological study of music, including the role of music in the world's societies and non-Western musical systems and cultures. Same as ANTH 416. 3 undergraduate hours. 3 graduate hours. Prerequisite: ANTH 103 or consent of instructor.

MUS 418  Regional Studies in Musicology  credit: 3 or 4 Hours.
Seminar devoted to intensive study in the music of specific peoples, states, or geographic regions from around the world. 3 undergraduate hours. 4 graduate hours. May be repeated to a maximum of 12 undergraduate hours or 16 graduate hours. Prerequisite: MUS 313 and MUS 314; junior standing; MUS 528A (for DMA or MM performance or composition students); or consent of instructor.

MUS 419  Sr Seminar in Musicology  credit: 3 Hours.
Intensive capstone seminar for musicology majors directed at graduate school preparation, senior thesis or project development, professional portfolio design, and the cultivation of scholarly writing skills. Introduces advanced research methods and analytical paradigms. Addresses special topics or issues tailored to student interests and faculty expertise, as well as contemporary developments in the discipline or current musical events, from diverse perspectives. 3 undergraduate hours. No graduate credit. Prerequisite: For senior musicology majors (BA or BM) with senior standing, or consent of instructor.

MUS 420  The History of Opera  credit: 3 Hours.
Surveys opera and related forms from the end of the 16th century to the present; studies representative works in some detail. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 314 or consent of instructor.

MUS 421  The Music of America  credit: 3 Hours.
Study of chamber, choral, and orchestral music written by American composers from about 1850 to the present; jazz and its offshoots; folk and popular music; and experimental music in America. 3 undergraduate hours. 3 graduate hours. May be repeated to a maximum of 6 hours. Prerequisite: Senior standing in music or consent of instructor.

MUS 422  Musical Theatre Repertoire  credit: 2 Hours.
Musical Theatre Repertoire is a high-contact class, conducted in a studio setting. Methods of instruction include vocal exercises, studying and singing Musical Theatre repertoire, song memorization, studying and evaluating performances, and utilizing both class and individual evaluations. Vocal health and wellness are stressed as students become familiar with styles of singing in both classical and contemporary Musical Theatre. 2 undergraduate hours. 2 graduate hours. May be repeated in separate terms to a maximum of 8 undergraduate hours or 4 graduate hours. Prerequisite: Students must have two years of applied voice lessons (MUS 181) in order to register for this course. For Music majors, or by consent of instructor.

MUS 423  Intro to Piano Technology  credit: 2 Hours.
Introduction to the mechanism and operation of the modern piano, including the historical development of keyboard instruments. Introduction to tuning and regulation, theory, and practice. No previous experience tuning or regulating pianos is necessary. 2 undergraduate hours. 2 graduate hours.

MUS 424  Musical Informatics  credit: 3 Hours.
A 21st century approach to music theory: fundamental elements of music illustrated through logical and mathematical concepts, unencumbered by stylistic considerations. Defines the internal structure of sounds and presents a few general methods of organizing them into complex compositions. Intended for musicians having limited familiarity with mathematics, as well as scientifically inclined students with little musical background. 3 undergraduate hours. 3 graduate hours. Prerequisite: Consent of instructor.
MUS 425  Post-Tonal Organization credit: 3 Hours.  
Compositional pitch organization techniques applied after the Common Practice/Tonal Period, including an in-depth study of set theory, serialism, and other important contributions. Requires analytical work and the writing of musical compositions. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 202 and MUS 208.

MUS 426  Orchestration credit: 3 Hours.  
A thorough study of writing for all of the orchestral instruments in combinations ranging from solo to varying sizes of chamber ensembles and full orchestra. Includes analysis of musical examples and composing short works for various instrumental ensembles. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 202 and MUS 208.

MUS 430  Applied Music Pedagogy credit: 2 Hours.  
Survey of techniques, practices, and materials; presentation of group and individual instruction; an approach to teaching problems; tone production, musical styles, and interpretation for various age levels; actual teaching experience under faculty supervision. Required of performance majors in voice. 2 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 4 hours. Prerequisite: Senior standing in music or consent of instructor.

MUS 431  Piano Pedagogy I credit: 2 Hours.  
Objectives, techniques, literature, and materials for teaching piano to children from about ages five through ten (elementary level); observation of lessons and supervised student teaching experience. 2 undergraduate hours. 2 graduate hours. Required of piano performance majors. Prerequisite: Senior standing in music or music education, or consent of instructor.

MUS 432  Piano Pedagogy II credit: 2 Hours.  
Objectives, techniques, literature, and materials for teaching the young pianist from about ages 11 through 18 (middle school to pre-college level); teaching the adult beginner; observation of lessons and supervised student teaching experience. 2 undergraduate hours. 2 graduate hours. Required of piano performance majors. Prerequisite: Senior standing in music or music education, or consent of instructor.

MUS 433  Music Interdisciplinary Curriculum credit: 2 or 4 Hours.  
This course focuses on the principles and processes of an interdisciplinary curriculum, with primary emphasis on music's relationship to other areas of study. The organizing framework for the course is grounded on the premise that music influences, and in turn is influenced by, complementary realms of human experience. The purpose is to enable music educators and other interested persons to create sound educative experiences in music built upon strong relationships among persons, ideas, artistic practices, and disciplines. 2 undergraduate hours. 2 or 4 graduate hours. Prerequisite: Undergraduate music students with junior or senior standing. Graduate music students, or consent of instructor.

MUS 434  Assessment/Eval in Music Ed credit: 3 or 4 Hours.  
Overview of assessment and evaluation techniques in music education, emphasizing the design of performance assessments, how to collect quality data in the music classroom, and how to use data to alter instruction. Five weeks devoted to context exploring basic statistical techniques, including how to interpret data. 3 undergraduate hours. 4 graduate hours. Prerequisite: Completion of Quantitative Reasoning I requirement. For Music Ed majors with Junior or Senior standing, graduate Music Ed students, or consent of instructor.

MUS 435  Jazz Aural Skills I credit: 2 Hours.  
Jazz Aural Skills I is the first of two courses designed to equip students for the rigorous demands of a professional jazz musician. The course is designed to strengthen the student's ability to recognize chord progressions, scales, chord alterations, and common forms in order to react and integrate them into solo improvisation and group playing. Students learn how to strengthen their own relative pitch recognition through singing/and or playing their instrument(s), including piano. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 107, 108, 172 and 173, or by consent of instructor. This course is open to jazz majors, music majors, and interested students.

MUS 436  Jazz Aural Skills II credit: 2 Hours.  
Jazz Aural Skills II is a continuation of ear training for the jazz musician and composer. The ability to hear all parts of a tune - chord changes, rhythmic patterns, and the harmonic implications of the chord extensions is considered a fundamental essential skill of the professional jazz and commercial musician. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 107, 108, 17, 173 and 435, or by consent of instructor.

MUS 437  Popular Music Pedagogy credit: 2 or 4 Hours.  
Explores various vernacular, popular, and folk musical traditions. Experiences will focus on oral/aural creation and performance as well as responding to and connecting with relevant sociocultural issues and contexts. Special emphasis will include the potential application and inclusion of these musical traditions within school music settings. 2 undergraduate hours. 2 or 4 graduate hours. Prerequisite: MUS 342 or 343, or graduate standing in music education.

MUS 438  Designing Musical Experiences credit: 2 Hours.  
Students develop their musicianship through reflective engagement with a variety of approaches to non-performance oriented music learning. Equal emphasis is placed on various kinds of music (literature and repertoire) and the ways in which teachers can structure experiences for students. Students will plan and lead experiences, sing and perform on a variety of instruments, and review recent research and scholarship in the field. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 240 and MUS 342.

MUS 439  Differentiating Music Instruction credit: 3 Hours.  
Strategies for adapting and modifying music instruction for students with disabilities in general, choral, and instrumental music classes. 3 undergraduate hours. 3 graduate hours. Prerequisite: MUS 342.

MUS 440  Marching Band Procedures credit: 2 Hours.  
Detailed consideration of principles and procedures for preparing a marching band to participate in parades, ceremonials, and shows for sports events. 2 undergraduate hours. 2 graduate hours. Prerequisite: Junior standing in instrumental music education.

MUS 441  Contemp Issues in Inst Mus Ed credit: 2 Hours.  
Research-based investigation of concepts and principles of school band programs including repertoire and curriculum, score study and teaching strategies, and leadership and advocacy. 2 undergraduate hours. 2 graduate hours. Prerequisite: Completion of student teaching, graduate standing in music education, or consent of instructor.

MUS 442  Band Arranging credit: 2 Hours.  
Development of basic scoring and arranging skills for various small instrumental ensembles and marching band. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 202 and MUS 208 or equivalent.
MUS 443  Orchestral Repertory  credit: 1 Hour.
Laboratory class designed for brass, woodwind, and percussion performance majors who wish to become more familiar with orchestral literature and a variety of interpretational orchestral techniques. Emphasis on individual and sectional parts of orchestral masterworks. 1 undergraduate hour. 1 graduate hour. May be repeated to a maximum of 4 undergraduate hours and 4 graduate hours. A maximum of 6 hours of credit is cumulative within either the BM or MM degree, or a combination of the two. Prerequisite: Consent of instructor in consultation with the appropriate studio teacher.

MUS 444  Healthy Music Practices  credit: 2 Hours.
This course is intended for the promotion of healthy musical and lifestyle habits and choices, as well as enhancement as a performer and teacher through knowledge of all aspects of their musical selves - physical, psychological, and spiritual. The course will focus on general self-care but will also cover the four target areas identified by the Health Promotion in Schools of Music Conference as crucial for musicians: musculoskeletal issues, hearing conservation, voice care, and psychological issues. 2 undergraduate hours. 2 graduate hours. Prerequisite: Music students, or instructor approval.

MUS 446  Songwriting  credit: 2 Hours.
Develops and refines music composition techniques and self-expression in popular, vernacular, and folk music genres. Students will write, record, and perform original songs for class, provide constructive feedback for their peers, reflect personally on their experiences through journaling, and will engage with readings and recordings relevant to class activities. Students should be comfortable singing and creating/performing on an accompanying instrument (e.g. guitar, piano, self-composed digital backing tracks). 2 undergraduate hours. 2 graduate hours.

MUS 447  Advanced Music Ed Technology  credit: 2 or 4 Hours.
A deepening of ideas and skills presented in MUS 243. Provides advanced exploration and construction of digital learning environments, as well as exploring the computer as a musical instrument. Students will work alone and in teams to create curricular materials grounded by historical, philosophical, and research in technology and education. 2 or 4 undergraduate hours. 2 or 4 graduate hours. Prerequisite: MUS 243, graduate standing, or consent of instructor.

MUS 448  Computer Music  credit: 3 Hours.
Introduction to the multiple ways computers are used in music, with an emphasis on digital sounds synthesis and composition. Elements of acoustics, psychoacoustics, and programming are introduced in order to allow students to use and modify the existing software DISSCO/Sound Maker developed at UIUC. 3 undergraduate hours. 3 graduate hours. Prerequisite: Consent of instructor.

MUS 449  Music in Early Childhood  credit: 2 Hours.
Provides pre-service music educators with a framework for designing and implementing developmentally appropriate music learning experiences for young children. Includes a survey of recent developments in the fields of early childhood and music education research and pedagogy that emphasize: assessing musical growth, integrating music into the curriculum, and accommodating individual differences in diverse learning settings. Early field experiences at the UIUC Child Development Laboratory are included in the course work. 2 undergraduate hours. 2 graduate hours. Prerequisite: Senior or graduate standing in music, or consent of instructor.

MUS 450  Advanced Ensemble Music  credit: 1 Hour.
Selected projects in the study and performance of ensemble literature, including the areas of operatic, instrumental, vocal-choral, and accompanying. 1 undergraduate hour. 1 graduate hour. May be repeated. Prerequisite: Consent of instructor.

MUS 451  Basso Continuo  credit: 2 Hours.
Introduction to figured bass realization. Techniques of accompanying singers and instrumentalists from a figured bass. 2 undergraduate hours. 2 graduate hours. May be repeated. Prerequisite: Advanced standing in music as a piano, organ, harpsichord, or accompanying major, or consent of instructor.

MUS 452  Special Topics in Harpsichord  credit: 2 Hours.
Practical and theoretical studies in historical tuning and temperament; early fingerings, harpsichord tutors (treatises), styles of figured bass improvisation, harpsichord literature, and other topics related to harpsichord performance. 2 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 4 hours. Prerequisite: Consent of instructor.

MUS 453  Special Topics in Organ  credit: 2 Hours.
Development of practical keyboard skills related primarily to the work of the church organist: transposition, score-reading, harmonization, modulation, hymn-playing, and solo and anthem accompaniment. 2 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 4 hours. Prerequisite: Consent of instructor.

MUS 454  Advanced Keyboard Skills I  credit: 2 Hours.
Comprehensive keyboard musicianship course for advanced pianists emphasizing the development of the following skills: sight reading, harmonization, transposition, improvisation, playing by ear, and vocal and instrumental score reading. Ensemble piano music is performed. This course addresses the keyboard competency policy for undergraduate piano performance majors. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 180 (12 hours completed) or MUS 175; and MUS 202 and MUS 208 or equivalent; and consent of instructor.

MUS 455  Advanced Keyboard Skills II  credit: 2 Hours.
Continuation of the topics introduced in MUS 454. 2 undergraduate hours. 2 graduate hours. Prerequisite: MUS 180 (12 hours completed) or MUS 175; MUS 202 and MUS 208 or equivalent; MUS 454 or equivalent; and consent of instructor.

MUS 456  Adv Jazz Piano Improvisation  credit: 2 Hours.
Study of solo jazz piano improvisation on an advanced level. Includes practical experience in traditional, modern, and abstract solo performance, as well as theoretical, stylistic, and historical background. 2 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 4 hours. Prerequisite: MUS 161 or equivalent.

MUS 457  Organ History and Design  credit: 2 Hours.
Survey of the important national and historical styles of organ building and their relation to musical composition, performance practice, and modern organ design. Includes visits to regional organ installations chosen for their pertinent design features. 2 undergraduate hours. 2 graduate hours. Prerequisite: Consent of instructor.
MUS 459  Professional Internship  credit: 0 to 12 Hours.
Professional work with an approved musical organization that is external to the School of Music, in an area related to the student's academic program; exposure to and participation in professional music-related activities. Full documentation and approval of internship activities required. The default credit will always be 0 credits unless a student, with the faculty advisor's support, petitions the appropriate academic committee (UG or Grad) with a detailed proposal outlining the academic nature, content, and scope of the internship. 0 to 12 undergraduate hours. 0 to 12 graduate hours. Approved for S/U grading only. May be repeated in separate terms to a maximum of 4 hours if topics vary.

MUS 462  Jazz Listening Seminar I  credit: 2 Hours.
Examines the fundamental aural elements of improvisation in a jazz idiom. A chronological survey of jazz artists presented via recordings. Topics will vary with the introduction of each new artist or group. 2 undergraduate hours. 2 graduate hours. Prerequisite: Jazz majors or consent of instructor.

MUS 463  Jazz Listening Seminar II  credit: 2 Hours.
A continuation in greater depth of material presented in MUS 462. Further examines the aural elements of improvisation in a jazz idiom. A chronological survey of jazz artists presented via recordings. Topics will vary with the introduction of each new artist or group. 2 undergraduate hours. 2 graduate hours. Prerequisite: Jazz majors or consent of instructor.

MUS 464  Jazz History I  credit: 3 or 4 Hours.
Presents jazz music history chronologically while providing historical background information drawn from other disciplines to illuminate the many ways that Jazz has influenced, and been influenced by, American and global societies. Explores the many ways that Jazz has encountered other art forms. Unpacks the many issues deeply associated with Jazz music's history – issues of race, class, mass media, gender, critical reception, etc. 3 undergraduate hours. 4 graduate hours. Prerequisite: Prior musical knowledge and training preferred but not required. Consent of instructor.

MUS 465  Jazz History II  credit: 3 or 4 Hours.
A continuation of the materials presented in MUS 464. Allows the students to look both forward and backward to explore jazz music's unfolding in the twentieth century, beginning roughly in 1945 and continuing to the present. Looks at music and its creators using recorded music, film transcription, theory, and various other analytical and media techniques. 3 undergraduate hours. 4 graduate hours. Prerequisite: Prior musical knowledge and training preferred but not required. Consent of instructor.

MUS 466  Applied Jazz Instruction  credit: 2 to 4 Hours.
Instruction at the advanced undergraduate or graduate level in voice in instruments normally associated with the jazz idiom. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 undergraduate hours or 20 graduate hours. Prerequisite: Successful performance audition for the jazz faculty.

MUS 467  Lyric Theatre Voice  credit: 2 Hours.
This is an individualized voice class setting where the student and teacher work exclusively with the technical, musical, and communicative aspects of Lyric Theatre repertoire in a one-on-one setting. Students receive a great deal of feedback from the instructor during each weekly lesson. 2 undergraduate hours. 2 graduate hours. Prerequisite: Passing of a performance audition is required prior to the initial registration in any applied music course. For Music majors only, or by consent of instructor.

MUS 468  Lyric Studio  credit: 2 Hours.
Acquaints the student with a variety of opera, operetta, and musical theatre literature in contrasting styles and historical periods, culminating in a public performance of sung theatre (opera, operetta, musical theatre) productions and scenes each semester. Develops skills as both a solo and ensemble performer. Introduces skills related to the field of sung theatre performance, including, but not limited to, stage movement, mind-body awareness, diction, acting, and improvisational techniques. Forms and integrates a performing ensemble to serve as an outreach group that may perform in select venues off campus. Intended for voice majors (BM-Performance and BMA) and vocal accompanying/coaching majors; others by consent of instructor. Audition required. 2 undergraduate hours. 2 graduate hours. May be repeated in separate terms to a maximum of 12 undergraduate hours or 8 graduate hours. Prerequisite: Consent of instructor.

MUS 469  Opera Production I  credit: 2 or 3 Hours.
Continuation of topics introduced in MUS 468. 3 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 6 undergraduate hours or 4 graduate hours. Prerequisite: MUS 265 and MUS 481; consent of instructor.

MUS 470  Opera Production II  credit: 2 or 3 Hours.
Continuation of topics introduced in MUS 469. 3 undergraduate hours. 2 graduate hours. May be repeated to a maximum of 6 undergraduate hours or 4 graduate hours. Prerequisite: MUS 469.

MUS 471  Composer-Chor Workshop  credit: 2 Hours.
Same as DANC 464. See DANC 464.

MUS 472  Senior Project Showcase  credit: 1 Hour.
Senior Project Showcase will be a sequenced, two semester course, culminating in a final performance(s) in the spring semester. Students will use class time for individual and team writing during the fall semester, presenting their work for faculty approval at the end of the first semester. Students will meet weekly in large and small groups, as well as frequent individual sessions with their advisors, receiving and providing feedback, working on staging, choreography and arrangements, and, later, assisting in the production design as well. Improvisation will play a central role in the development of concept and specific songs from character driven work. 1 undergraduate hour. No graduate credit. May be repeated to a maximum of 2 hours in separate terms. Prerequisite: Musical Theatre Repertoire (MUS 422). For BMA in Lyric Theatre majors only.

MUS 474  Vocal Repertoire I  credit: 1 Hour.
Study of the standard solo literature including solo excerpts from larger works, i.e., cantata, oratorio, and opera. Supplements the student's knowledge of the literature in his/her major field. 1 undergraduate hour. 1 graduate hour. Prerequisite: Junior standing in voice, or consent of instructor and concurrent registration in MUS 481.

MUS 475  Vocal Repertoire II  credit: 1 Hour.
Continuation of the study of the standard solo literature including solo excerpts from larger works, i.e., cantata, oratorio, and opera. Supplements the student's knowledge of the literature in his/her major field. 1 undergraduate hour. 1 graduate hour. Prerequisite: Junior standing in voice, or consent of instructor and concurrent registration in MUS 481.
MUS 477  Principles of Accompanying  credit: 2 or 4 Hours.
Principles of accompanying singers and instrumentalists. Practical experience in accompanying and facility in sight reading for keyboard performers. 2 or 4 undergraduate hours. 2 or 4 graduate hours. May be repeated. (Summer session, 2 undergraduate or graduate hours).
Prerequisite: Advanced undergraduate or graduate standing in music or music education, and consent of instructor.

MUS 478  Guitar  credit: 2 to 4 Hours.
Instruction in guitar at the advanced undergraduate and graduate levels, predominantly classical. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing or above. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 479  Harpsichord  credit: 2 to 4 Hours.
Instruction in harpsichord at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors, junior standing or above. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 480  Piano  credit: 2 to 4 Hours.
Instruction in piano at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: For students in the Bachelor of Music program. Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 481  Voice  credit: 2 to 4 Hours.
Instruction in voice at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 3 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: Primarily for music majors, junior standing and above. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 482  Organ  credit: 2 to 4 Hours.
Instruction in organ at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 483  Violin  credit: 2 to 4 Hours.
Instruction in violin at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 3 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: Music majors must register concurrently in MUS 250. Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 484  Viola  credit: 2 to 4 Hours.
Instruction in viola at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 3 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: Music majors must register concurrently in MUS 250. Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 485  Cello  credit: 2 to 4 Hours.
Instruction in cello at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 3 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 12 hours. Prerequisite: Music majors must register concurrently in MUS 250. Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 486  Double Bass  credit: 2 to 4 Hours.
Instruction in double bass at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 3 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 487  Harp  credit: 2 to 4 Hours.
Instruction in harp at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 488  Flute  credit: 2 to 4 Hours.
Instruction in flute at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 4 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 489  Clarinet  credit: 2 to 4 Hours.
Instruction in clarinet at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 4 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 490  Oboe  credit: 2 to 4 Hours.
Instruction in oboe at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 or 4 undergraduate hours. 2 or 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.
MUS 491  Bassoon  credit: 2 to 4 Hours.
Instruction in bassoon at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 492  Saxophone  credit: 2 to 4 Hours.
Instruction in saxophone at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 493  Trumpet  credit: 2 to 4 Hours.
Instruction in cornet and trumpet at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 494  Horn  credit: 2 to 4 Hours.
Instruction in horn at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 495  Trombone  credit: 2 to 4 Hours.
Instruction in trombone at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 496  Euphonium  credit: 2 to 4 Hours.
Instruction in euphonium at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 497  Tuba  credit: 2 to 4 Hours.
Instruction in tuba at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 498  Percussion  credit: 2 to 4 Hours.
Instruction in percussion at the advanced undergraduate and graduate level. Additional fees may apply. See Class Schedule. 2 to 4 undergraduate hours. 2 to 4 graduate hours. May be repeated to a maximum of 16 hours. Prerequisite: Primarily for music majors; junior standing. Passing of an audition is required prior to initial registration in any applied music course as approved by the faculty of the appropriate applied music division.

MUS 499  Proseminar in Music  credit: .5 to 4 Hours.
Special preparation in specialized fields of musicology, composition-theory, performance, and music education. 0.5 to 4 undergraduate hours. 0.5 to 4 graduate hours. May be repeated to a maximum of 8 hours; undergraduate students in open studies may repeat the course unlimited times with approval of the open studies advisor. Prerequisite: Senior or graduate standing in music or music education; consent of instructor.

MUS 500  Artist Diploma Recital  credit: 1 Hour.
Recital presented in partial fulfillment of requirements for the Artist Diploma. Approved for S/U grading only. May be repeated in the same term to a maximum of 2 hours. May be repeated in separate terms to a maximum of 4 hours. Prerequisite: Admission to the Artist Diploma program on the basis of an audition.

MUS 501  Grad Music History Review  credit: 4 Hours.
Review of Western music history both before 1750 (MUS 501 section A) and after 1750 (MUS 501 section B). Refreshes knowledge and understanding of representative examples of repertoire as well as the historical context in which music was written. May be repeated up to 8 hours in separate terms.

MUS 502  Graduate Theory Review  credit: 3 Hours.
Review of concepts from undergraduate music theory, including materials from the common practice period (50xA) and the twentieth century (50xB). Concepts studied include compositional materials and basic form and analysis. May be repeated up to 6 hours in separate terms if topics vary. Credit is not given towards graduate degrees.

MUS 504  Grad. Jazz Improv. I  credit: 4 Hours.
Practical application of mid- to upper level melodic, harmonic, and rhythmic principles used in jazz improvisation. Practice in the use of jazz chord qualities, upper extensions, and upper altered extensions used in jazz. Descriptions of mid-level improvisational sequences, modal improvising, symmetric/synthetic scale usage, symmetric chord usage, and approach-note/enclosure techniques. 4 graduate hours. No professional credit. Prerequisite: Graduate standing in Jazz Performance or consent of instructor. For Graduate Jazz Performance majors only.

MUS 505  Individ Topics in Music Theory  credit: 2 to 4 Hours.
Studies in specialized areas of analysis, theoretical systems, and aesthetics for composition and theory majors and cognates. May be repeated to a maximum of 12 hours. Prerequisite: Graduate standing in music and consent of instructor.

MUS 506  Graduate Level Composition  credit: 2 to 6 Hours.
Advanced instruction in contemporary compositional practice. May be repeated to a maximum of 16 hours.

MUS 507  Sem in Music Comp and Theory  credit: 2 or 4 Hours.
Intensive study of selected topics in the fields of music composition and theory. May be repeated. Prerequisite: Graduate standing in music composition-theory, or consent of instructor.
MUS 508  Grad. Jazz Improv. II  credit: 4 Hours.
The advanced application and examination of improvisational methods, device, and techniques. Study of advanced chord/scale relationships, modal harmonic concepts, harmonic analysis, patterns, linear/vertical approaches to improvising, and various jazz song forms including: advanced blues forms, asymmetrical standards, free improvisational forms, and advanced modal forms. 4 graduate hours. No professional credit. Prerequisite: MUS 504 or consent of instructor. Graduate Jazz Performance majors only.

MUS 509  Graduate Seminar in Band Conducting, History, and Literature credit: 2 Hours.
This seminar will explore current topics facing the contemporary wind band conductor. Subject matter will include but not be limited to the exploration of new literature, works for chamber winds, and an historical survey of cornerstone repertoire. There will also be a conducting component, using a chamber ensemble. 2 graduate hours. No professional credit. May be repeated to a maximum of 8 hours in separate terms, if topics vary. Prerequisite: Graduate Band Conducting Majors and Admitted Cognate Program Members Only, or with Instructor permission.

MUS 510  History of Music Theory  credit: 4 Hours.
The development of theoretical concepts from antiquity through the Renaissance; a study of selected theoretical treatises written before 1550. May be repeated to a maximum of 8 hours. Prerequisite: Graduate standing in musicology or composition-theory, or consent of instructor.

MUS 511  Fdns/Methods of Musicology I  credit: 4 Hours.
Introduction to the field for graduate students in musicology. Includes a study of bibliographic resources and techniques; on-line and CD ROM resources; database creation and management; basic historical method; evidence and argumentation in historical research; critical reading and logical analysis; and the nature and taxonomy of musical sources. Students begin a project on the state of research on a particular subject of their choice, which is to be completed in MUS 512. Prerequisite: Graduate standing in musicology or consent of instructor.

MUS 512  Fdns/Methods of Musicology II  credit: 4 Hours.
Continues materials introduced in MUS 511. Focuses on the major resources, intellectual history, theories and methodologies of ethnomusicology. Students pursue a state-of-research project on a topic relevant to their interests, selected in consultation with the instructor. 4 graduate hours. No professional credit. Prerequisite: MUS 511 or consent of instructor.

MUS 514  Musicology and Pedagogy  credit: 4 Hours.
Seminar-style practicum in the teaching of undergraduate courses in Western and non-western music for musicology and non-musicology majors. Intensive review and discussion of pedagogical materials. Instruction in syllabus and lecture design, presentational and discussion styles, and use of multimedia and educational technology. Prerequisite: Graduate musicology majors or consent of instructor.

MUS 515  Topics in Vocal Music  credit: 4 Hours.
Intensive or comparative study of specific repertoires of vocal music, of particular genres or styles of vocal composition or performance practice, and/or of particular vocal artists. 4 graduate hours. No professional credit. May be repeated to a maximum of 8 hours. Prerequisite: MUS 528A, graduate standing in musicology, or consent of instructor. For graduate students in Music.

MUS 516  Fieldwork and Ethnography  credit: 4 Hours.
Prepares students for the various phases of preparing for and doing ethnomusicological fieldwork and ethnographic analysis and writing. Beginning with the project design and grand-writing stages, participants study and practice fieldwork techniques such as participant observations, interviewing, writing and analyzing field notes, and audio and video recording. The politics and ethics of fieldwork and ethnographic writing are considered through readings and discussion. Finally, a variety of approaches to ethnographic writing are considered through the study of finished musical ethnographies. Prerequisite: MUS 512 or consent of instructor.

MUS 517  Topics in Instrumental Music  credit: 4 Hours.
Intensive or comparative study of specific repertoires of instrumental music, or of particular genres or styles of instrumental composition and performance practice, and/or of particular instrumentalists. Includes broad reading in the social and intellectual climate of the musical practices at issue; pertinent analytical approaches or paradigms; and work with relevant source materials. 4 graduate hours. No professional credit. May be repeated to a maximum of 8 hours. Prerequisite: MUS 528A (consult Class Schedule for specific section information), or graduate standing in musicology, or consent of instructor.

MUS 518  Topics in Opera History  credit: 4 Hours.
Intensive study of a period or school of opera composition or of a particular aspect of the history of opera. Wide reading in the social and intellectual climate of the period concerned; literary, dramatic, and musical analysis; and work with primary sources, whenever possible. May be repeated to a maximum of 8 hours. (Summer session, 2 graduate hours). Prerequisite: MUS 528A (consult Class Schedule for specific section information), graduate standing in musicology, or consent of instructor.

MUS 519  Analytical Methods: Musicology  credit: 4 Hours.
Practical, hands-on experience with and exposure to the transcription, analysis, theoretical constructs, and/or notation of music from any of the world's repertoires examined within a musicological framework and from both a synchronic and diachronic perspective. A series of case studies posing an array of technical problems encourage students to think critically about the place of theory and analysis in the history of musicology and their own work. May be repeated, as topics vary, in the same term to a maximum of 8 hours and in separate terms to a maximum of 12 hours. Students repeating should consult with the instructor before enrolling. Prerequisite: MUS 511 and MUS 512; or consent of instructor. Graduate students in music will be considered if they passed MUS 528A (consult Class Schedule for specific section information).

MUS 520  Soc Theory in Ethnomusicology  credit: 4 Hours.
History of theoretical ideas and paradigms that have influenced ethnomusicology from the late 19th century through the early 21st century. Helps students to sharpen their own theoretical tools for conducting ethnomusicological research, teaching, and analysis of existing literature. Participants will study theoretical approaches from anthropology, folkloristics, sociology, semiotics, linguistics, communications, and ethnomusicology that have been influential in ethnomusicology. Participants will write a series of short papers to develop their theoretical thinking, writing, and argumentation. Prerequisite: MUS 512, or consent of instructor. Graduate students in music will be considered if they passed MUS 528A (consult Class Schedule for specific section information).
MUS 521  Hist Studies in 20thC Music  credit: 2 or 4 Hours.
Seminar in contemporary music, with emphasis on the historical foundations of current trends in musical composition. May be repeated to a maximum of 8 hours. Prerequisite: MUS 528A (consult Class Schedule for specific section information), or graduate standing in musicology, or consent of instructor.

MUS 522  Special Topics Seminar  credit: 4 Hours.
Intensive study of special topics in musicology, whether historical, ethnomusicological, or interdisciplinary in approach; seminar format. 4 graduate hours. No professional credit. May be repeated to a maximum of 8 hours. Prerequisite: MUS 528A or consent of instructor. For graduate students in Music; this course is intended for performance and composition majors, especially DMA students seeking advanced musicology credit.

MUS 523  Seminar in Musicology  credit: 4 Hours.
Problems in historical and systematic musicology or ethnomusicology; discussions of special problems and reports on individual research. May be repeated to a maximum of 8 hours. Prerequisite: Graduate standing in musicology or consent of instructor. Graduate students in music will be considered if they passed MUS 528A (consult Class Schedule for specific section information).

MUS 524  Sem in Wrks of Select Composer  credit: 2 or 4 Hours.
Intensive historical and analytical study of the works of important composers; each term devoted to one composer. May be repeated to a maximum of 16. (Summer session, 2 or 4 graduate hours). Prerequisite: Graduate standing in musicology or consent of instructor. Graduate students in music will be considered if they passed MUS 528A (consult Class Schedule for specific section information).

MUS 525  Rdgs in Musicol and Mus Theory  credit: 2 or 4 Hours.
Individual guidance in intensive readings in the literature of musicology or music theory, selected in consultation with the instructor and in accordance with the needs and interests of the student. May be repeated. (Summer session, 2 graduate hours). Prerequisite: Graduate standing in musicology or music theory.

MUS 526  Baroque Performance Practice  credit: 4 Hours.
Study of musical performance from ca. 1600-1750; discussion of musical instruments, ornamentation, basso continuo, etc., supplemented by demonstration performances using the University’s collection of instruments. Prerequisite: Graduate standing in musicology or consent of instructor. Graduate students in music will be considered if they passed MUS 528A (consult Class Schedule for specific section information).

MUS 527  Classical Performance Practice  credit: 4 Hours.
Study of musical performance of the classical period, with an emphasis on the music of Haydn, Mozart, and early Beethoven; discussion of musical instruments, ornamentation, tempo, vibrato, etc., supplemented by demonstration performances using the University’s collection of instruments. Prerequisite: Graduate standing in music; for undergraduates, consent of instructor.

MUS 528  Res & Bibliography in Music  credit: 2 or 4 Hours.
Introduction to basic research skills appropriate to graduate study in music. Topics include accessing library resources and online databases; citation formats and plagiarism issues; critical reading and writing; and critical editions of music. For DMA students additional topics include skills for planning and writing a large research paper; study strategies and resources; and professional skills. All DMA students will complete a draft of their proposal for a final DMA project by the conclusion of this class. Required of all incoming graduate students in the MM (2 hours of credit), except those majoring in musicology, and in the DMA (4 hours of credit). Prerequisite: If required, all remedial coursework in ESL and/or music history must be satisfied prior to enrollment.

MUS 529  Transformative Music Education  credit: 2 or 4 Hours.
Music educators in all settings operate in a crosscurrent of social, musical, educational, and person values. In order to improve our professional practice and transform the profession, we need to examine society’s expectations of schools, education, music and the arts as well as our own. In this course, students will learn how sociology can be used to identify and clarify these connections.

MUS 530  Critical Readings in Mus Ed  credit: 1 to 4 Hours.
Independent critical readings and reflections of topics not treated in regularly scheduled courses. Includes program of approved research that culminates in a written report and/or formal presentations. May be repeated to a maximum of 8 hours. Prerequisite: Graduate standing in music education.

MUS 531  Psychology of Music  credit: 4 Hours.
The practice of making, creating, and experiencing music studied from a psychological perspective. Covers a range of psychological issues of interest to musicians and music educator, with the aim of challenging students to consider new ways of thinking about and participating in music as a result of having developed informed approaches to their own musical development and that of others. Prerequisite: Graduate standing in music education.

MUS 532  Global Perspectives on Mus Ed  credit: 4 Hours.
Examines current issues and trends within music education from both a local and global perspective. Focuses on the status and role of the music curriculum in contemporary schools and includes a critical examination of a range of evidence-based principles and approaches that govern music teaching and learning in formal and informal settings. Prerequisite: Graduate standing in music education or consent of instructor.

MUS 533  Research in Music Education  credit: 2 or 4 Hours.
Examines the sources of research literature in music education, provides an overview of traditional research methodologies, and introduces terminology and procedures utilized in qualitative and quantitative research. The purpose of the course is to enable graduate students to become intelligent consumers and interpreters of the music education research literature. Prerequisite: Advanced undergraduate or graduate standing in music or music education, or consent of instructor.

MUS 534  Doctoral Research in Mus Ed  credit: 4 Hours.
Considers music education research within a wider political and social context and addresses some of the dilemma and choices faced when designing and conducting research. Explores different approaches and considers theoretical and methodological issues relevant to the design and conduct of music education research. Students are expected to design a research project that will make a distinct contribution to knowledge and afford evidence of originality, either by the discovery of new evidence, or by the exercise of independent critical judgments. Prerequisite: MUS 533 or equivalent, or consent of instructor.

MUS 535  Philosphic Inquiry in Mus Ed  credit: 4 Hours.
Consideration of the philosophical assumptions that have guided decisions regarding why, what, and how music is taught in schools. Assists students in placing their present values and beliefs about music learning in the context of scholarly ideas on this subject. Addresses questions such as: What is music? Why do people listen to, create, and perform music? What is music’s value for individuals and society? Why teach music in school? How does music fit the large goals of schooling? How have answers to the foregoing changed over the past century? Prerequisite: Graduate standing in music or music education, or consent of instructor.

Information listed in this catalog is current as of 09/2017
MUS 536  Soc-Cultur Inquiry Music Learn  credit: 4 Hours.
Consideration of the implications of developmental and socio-contextual
inquiry for enhancing music education practice, with an examination
of the implications of contemporary theory for the development of
more effective teaching and learning processes. Prerequisite: Graduate
standing in music or music education, or consent of instructor.

MUS 537  Admin and Superv of Mus Ed  credit: 2 or 4 Hours.
Examines the duties and functions of supervisors and directors of
music education in administering programs at the public school and college/
university level. Issues such as components of effective supervision,
personnel hiring, scheduling, finance and budget, management
techniques, legal considerations, public relations considerations, and
faculty/staff evaluation are considered.

MUS 538  The General Music Program  credit: 2 or 4 Hours.
Concentration on contemporary practices and general music education.
Overview of methodologies, historical approaches, and new trends.
Additionally, students will explore and develop their own pedagogic
content knowledge and general musicianship abilities (improvisation,
composition, etc.) within the class setting. Prerequisite: Graduate
standing in music education, or consent of instructor.

MUS 539  Music in Higher Education  credit: 2 or 4 Hours.
Provides an orientation to the organization, teaching and administration
of music in the college or university. Includes topics such as preparing
for and securing a college/university faculty position, promotion and
tenure, faculty ethics and evaluation, and personnel/personal relations.
Prerequisite: Graduate standing in music or music education.

MUS 540  Graduate Wind Band Conducting  credit: 4 Hours.
Examination of techniques of rehearsal, conducting, and preparation
of wind band and chamber wind ensembles for concert performance.
Emphasizes discussion, analysis, and preparation of selected scores
for private and group lessons; as well as coaching/experience with live
ensembles and select performance opportunities. May be repeated to
a maximum of 16 hours. Prerequisite: MM wind band conducting students
and/or consent of instructor.

MUS 541  Chor Prog in Secondary Schools  credit: 2 or 4 Hours.
In-depth study of the methods, materials and literature for teaching
choral music in the secondary schools. Emphasis on curriculum
development, musical literacy, and advanced rehearsal techniques.
Prerequisite: Graduate standing in music or music education.

MUS 542  Technology in Music Education  credit: 2 or 4 Hours.
Critical exploration of technology in all aspects of music learning.
Theoretical approaches, trends in software and hardware, and
consideration of technologies as prosthetics of the mind are explored
in a seminar format. Limited instruction in hardware and software are
also included as needed. The higher amount of credit will require a major
project outside of class in consultation with the instructor. Prerequisite: MUS 447;
graduate standing, or consent of instructor.

MUS 543  Music Teacher Education  credit: 4 Hours.
This course focuses on the issues, concepts, and processes for the
development of preservice music teachers. Intended for prospective
university teachers of undergraduate music education majors. Covers
educational philosophy, curriculum design, methods of teaching and
evaluation, and student teaching and observational experiences as they
relate to undergraduate music teacher programs. 4 graduate hours. No
professional hours. Prerequisite: PhD Students in Music Education, or as
approved by instructor.

MUS 544  Doctoral Seminar in Music Education  credit: 0 or 2 Hours.
Weekly seminar involving special topic discussions on critical issues
within the profession. Required each semester for all resident doctoral
students in music education during their residency. 0 or 2 graduate
hours. No professional credit. Prerequisite: Graduate standing in music
education.

MUS 545  Topics in Music Education  credit: 1 to 4 Hours.
In-depth study of a topic or issue within music education. May be
repeated. Prerequisite: Graduate standing in music education.

MUS 546  Orchestral Literature I  credit: 2 or 4 Hours.
Study of orchestral and symphonic literature from about 1700 to 1850.
May be repeated up to 6 hours, Prerequisite: Graduate orchestral
conducting majors only; consent of instructor.

MUS 547  Orchestral Literature II  credit: 2 or 4 Hours.
Study of orchestral and symphonic literature from about 1850 to the
present. May be repeated up to 6 hours. Prerequisite: Graduate orchestral
conducting majors only; consent of instructor.

MUS 548  Advanced Jazz Harmony I  credit: 4 Hours.
A survey of advanced improvisational theory and its conception, use,
and historical lineage. Examines synthetic, symmetric, and asymmetric
scales and modes generated from each. Discussion and analysis
of chord symbols and their functions in asymmetric song forms. In-
class demonstration by students of linear and vertical approaches to
improvising on uncommon chord functions. Prerequisite: MUS 361, or
placement by exam with consent of instructor.

MUS 549  Advanced Jazz Harmony II  credit: 4 Hours.
Continuation of materials introduced in MUS 548. Surveys advanced
improvisational theory and its conception, use, and historical lineage.
Examines use of polychords, pentatonic scales, diminished scales,
and the modes generated from each. Discussion and analysis of chord
functions in all song forms. Students demonstrate in class a variety
of linear and vertical approaches to improvising using harmonic major
scales. Prerequisite: MUS 548, or placement by exam with consent of
instructor.

MUS 551  Choral Literature II  credit: 2 Hours.
Survey of choral repertoire about 1750 to the present. Prerequisite:
Graduate standing in music; consent of instructor.

MUS 553  Graduate Orchestral Conducting  credit: 2 or 4 Hours.
Study of conducting techniques and problems related to standard
orchestral literature. May be repeated to a maximum of 12 hours.
Prerequisite: MUS 333 or equivalent, and consent of instructor.

MUS 556  Advanced Choral Techniques II  credit: 2 or 4 Hours.
Intensive survey of choral literature with laboratory organization for
reading, conducting, and interpreting choral music of all periods, styles,
and voice arrangements. Prerequisite: Graduate standing in choral music
or consent of instructor.

MUS 557  Piano Literature  credit: 4 Hours.
May be repeated to a maximum of 8 hours. Prerequisite: Graduate
standing in music or consent of instructor.

MUS 558  Vocal Literature  credit: 4 Hours.
Study of solo song in larger works and solo art song. May be repeated
to a maximum of 8 hours. Prerequisite: Graduate standing in music or
consent of instructor.
MUS 559  Organ Literature  credit: 4 Hours.
Intensive study of organ literature from Bach to the present; includes
the music itself, recordings, and collateral readings. May be repeated
to a maximum of 8 hours. Prerequisite: Graduate standing in music or
consent of instructor.

MUS 560  String Instrument Literature  credit: 4 Hours.
May be repeated to a maximum of 8 hours. Prerequisite: Graduate
standing in music or consent of instructor.

MUS 561  Wind Instrument Literature  credit: 4 Hours.
Survey of solo and ensemble wind literature; includes analysis and
performance (when possible) of the music itself, recordings, and
collateral readings. May be repeated to a maximum of 8 hours.
Prerequisite: Graduate standing in music or consent of instructor.

MUS 562  Percussion Instruments Lit  credit: 4 Hours.
Survey and analysis of the field of solo and ensemble percussion
literature; includes analysis and performance (when possible) of the
music itself, recordings, and collateral readings. May be repeated to
a maximum of 8 hours. Prerequisite: Graduate standing in music or
consent of instructor.

MUS 563  Hist of Voc Ens and Chor Music  credit: 2 Hours.
Critical and analytical study of vocal ensemble and choral music from the
Middle Ages to the present. May be repeated to a maximum of 8 hours.
Prerequisite: MUS 551 or equivalent, or consent of instructor.

MUS 564  Choral Conducting Project  credit: 2 Hours.
Participation in a graduate choral conducting laboratory and preparation of
a choral ensemble for public performance. Required during the final
term in residence for candidates in the Master of Music in choral music
curriculum. Prerequisite: Consent of instructor.

MUS 565  Adv Choral Perform Techniques  credit: 2 Hours.
Study of performance problems and musical analysis of choral music with
techniques of preparation and rehearsal from the various style
periods: Renaissance, Baroque, Classic-Romantic, and Contemporary.
May be repeated to a maximum of 8 hours. Prerequisite: Admission into the Doctor of Musical Arts choral music program, or the equivalent
background in other doctoral programs.

MUS 566  Graduate Applied Jazz Instruct  credit: 2 to 4 Hours.
Instruction at the graduate level in voice or in instruments normally
associated with the jazz idiom. May be repeated to a maximum of 20
hours. Prerequisite: Successful performance audition for the jazz faculty.

MUS 567  Adv Instrument: Chamber/Symph  credit: 2 or 4 Hours.
Orchestration for chamber and symphony orchestras; works of Classical,
Romantic, and Contemporary composers. Prerequisite: Undergraduate
course in instrumentation.

MUS 569  Music Education Thesis  credit: 2 Hours.
Completion of Master of Music Education thesis in approved area of
study. 2 graduate hours. No professional credit. Prerequisite: MUS 533.

MUS 570  Pract Pno Tchg Child and Teens  credit: 4 Hours.
Student teaching of group piano and musicianship classes for
elementary, middle school, and high school students; weekly seminar
devoted to evaluation and improvement of teaching techniques.
Prerequisite: Graduate standing in music or consent of instructor.

MUS 571  Practicum in Piano Tchg Adults  credit: 4 Hours.
Student teaching of group piano for adults in the private studio,
community college, and university; weekly seminar devoted to evaluation and improvement of teaching techniques. Prerequisite: Graduate
standing in music or consent of instructor.

MUS 572  Doctoral Orchestral Conducting  credit: 4 Hours.
Advanced study in orchestral conducting performance, pedagogy,
score study/analysis, and rehearsal techniques. May be repeated to
a maximum of 16 hours. Prerequisite: Admission into the doctoral
curriculum. Prerequisite: Admission into the doctoral
concentration in orchestral conducting; consent of instructor.

MUS 573  Doctoral Wind Band Conducting  credit: 4 Hours.
Advanced study in wind band conducting performance, pedagogy,
score study/ analysis, and rehearsal techniques. May be repeated to
a maximum of 16 hours. Prerequisite: Admission into the doctoral
concentration in wind band conducting; for doctoral cognate students,
consent of instructor.

MUS 574  Jazz Arranging III  credit: 4 Hours.
Advancing study of advanced re-harmonization techniques, including tonicization, secondary
dominants, and passing chord re-harmonizations. Prerequisite: MUS 564, or placement by exam/ portfolio with consent of instructor.

MUS 575  Jazz Arranging IV  credit: 4 Hours.
Continued study of arranging and composition applications for advanced re-harmonization techniques, including tonicization, secondary
dominants, and passing chord re-harmonizations. Score
study of advanced voicing techniques, including 5-part spread, whole and
half-step planing (parallelism), and modal line-writing. Advanced notation
software is introduced and applied in the classroom. Includes discussion of
practical application of jazz arranging in a modern music business
context. Prerequisite: MUS 574, or placement by exam/ portfolio with consent of instructor.

MUS 576  Doctoral Projects  credit: 0 to 16 Hours.
Special projects for candidates for the Doctor of Musical Arts degree.
Open only to students in the Doctor of Musical Arts program. Approved
by S/U grading only. May be repeated. (Summer session, 0 to 8 graduate
hours). Prerequisite: Consent of instructor.

MUS 577  Advanced Accompanying  credit: 4 Hours.
Principles of accompanying singers and instrumentalists, practical experience in accompanying, and facility in sight reading for keyboard
performers. May be repeated to a maximum of 12 hours. Prerequisite: Graduate standing in music or consent of instructor.

MUS 579  Graduate Level Harpsichord  credit: 2 to 5 Hours.
Selected studies from the masterworks of harpsichord literature.
Additional fees may apply. See Class Schedule. May be repeated to
a maximum of 20 hours. Prerequisite: Graduate standing in music, or
successful completion of a qualifying audition for appropriate faculty
members of the Organ/Harpsichord Division.

MUS 580  Graduate Level Piano  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to
a maximum of 20 hours. Prerequisite: Graduate standing in music, or
successful completion of a qualifying audition for the piano faculty.

MUS 581  Graduate Level Voice  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to
a maximum of 20 hours. Prerequisite: Graduate standing in music, or
successful completion of a qualifying audition for the voice faculty.
MUS 582  Graduate Level Organ  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Selected studies from the masterworks of organ literature. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for appropriate faculty members of the Organ/Harpsichord Division.

MUS 583  Graduate Level Violin  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the string faculty; concurrent registration in MUS 450 section K for students in the Master of Music curriculum in strings.

MUS 584  Graduate Level Viola  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the string faculty; concurrent registration in MUS 450, section K, for students in the Master of Music curriculum in strings.

MUS 585  Graduate Level Cello  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the string faculty; concurrent registration in MUS 450 section K for students in the Master of Music curriculum in strings.

MUS 586  Graduate Level Double Bass  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the string faculty; concurrent registration in MUS 450, section K, for students in the Master of Music curriculum in strings.

MUS 587  Graduate Level Harp  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the string faculty.

MUS 588  Graduate Level Flute  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 589  Graduate Level Clarinet  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 590  Graduate Level Oboe  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 591  Graduate Level Bassoon  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 592  Graduate Level Saxophone  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 593  Graduate Level Trumpet  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 594  Graduate Level Horn  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 595  Graduate Level Trombone  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 596  Graduate Level Euphonium  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 597  Graduate Level Tuba  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the appropriate applied music faculty.

MUS 598  Graduate Level Percussion  credit: 2 to 5 Hours.
Additional fees may apply. See Class Schedule. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in music, or successful completion of a qualifying audition for the percussion faculty.

MUS 599  Thesis Research  credit: 0 to 16 Hours.
Research in special projects. Approved for S/U grading only. May be repeated to a maximum of 16 hours. Prerequisite: Consent of instructor.