School of Music
College of Arts and Letters

112 Chamber Music
Fall, Spring. 1(1-1) A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to students in the School of Music.
Rehearsal and performance of a broad range of chamber music literature.

113 Philharmonic Orchestra
Fall, Spring. 1(0-5) A student may earn a maximum of 10 credits in all enrollments for this course. RB: High school and/or youth orchestra experience/other college or university ensemble experience R: Audition required.
Rehearsal and performance of symphonic and operatic repertoire.

114 Marching Band
Fall. 1(0-9) A student may earn a maximum of 6 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of broad range of marching band literature at football games.

115 Spartan Brass
Spring. 1(0-2) A student may earn a maximum of 6 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of broad range of brass literature at basketball and hockey games.

116 Campus Band
Fall, Spring. 1(0-3) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance of broad range of band literature chosen from baroque period to the present.

117 Concert Band
Fall, Spring. 1(0-3) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of broad range of wind literature from various historical periods and styles.

118 Wind Symphony
Fall, Spring. 1(0-6) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of broad range of wind literature from various periods and styles.

119 Symphony Band
Fall, Spring. 1(0-4) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of a broad range of wind and percussion literature.

120 Symphony Orchestra
Fall, Spring. 1(0-6) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance of symphonic and operatic repertoire.

122 Concert Orchestra
Fall, Spring. 1(0-2) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance of symphonic and concert literature written for large orchestra. Conducted by staff conductors under the supervision of faculty.

123 Collegiate Choir
Fall, Spring. 1(0-3) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance of representative literature for mixed choir with emphasis on vocal jazz and contemporary styles of choral music. No vocal jazz experience necessary.

124 Choral Union
Fall, Spring. 1(0-2) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
University and community chorus. One evening rehearsal per week, culminating in performance of a major work with orchestra.

125 Glee Club, Men and Women
Fall, Spring. 1(0-3) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance of broad range of choral literature chosen from medieval period to the present.

126 State Singers
Fall, Spring. 1(0-4) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Mixed choir performing music from all periods.

127 University Chorale
Fall, Spring. 1(0-4) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Mixed chamber choir for experienced singers performing representative literature from all periods.

129 Percussion Ensemble
Fall, Spring. 1(1-3) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance of representative works for percussion and mallet ensembles.

130 Jazz Band
Fall, Spring. 1(0-4) A student may earn a maximum of 10 credits in all enrollments for this course.
Rehearsal and performance in large jazz ensemble. Literature from classic bands of Ellington and Basie to contemporary composers.

131 Jazz Combo
Fall, Spring. 1(1-2) A student may earn a maximum of 10 credits in all enrollments for this course. R: Audition required.
Rehearsal and performance in small jazz ensembles. Literature from all historical periods of jazz.

141 Class Instruction in Piano I
Fall, Spring. 1(1-1) R: Open only to students in the School of Music.
Use of the piano as a teaching tool.

142 Class Instruction in Piano II
Spring. 1(1-1) RB: MUS 141 R: Open only to students in the School of Music.
Use of the piano as a teaching tool.

143 English Diction for Singers
Fall. 1(1-1) R: Open only to students in the School of Music C: MUS 151 concurrently.

144 Italian Diction for Singers
Spring. 1(1-1) P:M: MUS 143 R: Open only to students in the School of Music C: MUS 151 concurrently.

145 Class Instruction in Voice I
Fall, Spring. 1(1-1) R: Not open to students in the School of Music
Rules of pronunciation. Vocal techniques.

146 Class Instruction in Voice II
Spring. 1(1-1) P:M: MUS 145 R: Not open to students in the School of Music
Vocal techniques and exploration of vocal literature.

147 Class Instruction in Elementary Piano I
Fall, Spring. 2(2-1) R: Not open to students in the School of Music
Basic notation, performance, improvisation, and transposition. Repertoire includes folksongs, simple classics, and blues.

149 Keyboard Skills
Fall, Spring. 1(0-2) A student may earn a maximum of 4 credits in all enrollments for this course. R: Open only to students in the School of Music.
Sight-reading, transposing, figured bass, keyboard harmony, and accompanying instrumentalists and vocalists.

150A Piano
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in piano.

150C Harp
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in harp.

150J Piano: Jazz
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in piano.

151 Voice
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in voice.

151J Voice: Jazz
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in voice.

152A Violin
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in violin.
152B Violin
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in violin.

152C Cello
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in cello.

152D Double Bass
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in double bass.

152J Stringed Instruments: Jazz
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in a stringed instrument.

153A Flute
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in flute.

153B Oboe
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in oboe.

153C Clarinet
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in clarinet.

153D Saxophone
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in saxophone.

153E Bassoon
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in bassoon.

154A Trumpet
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in trumpet.

154B Horn
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in horn.

154C Trombone
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in trombone.

154D Euphonium
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in euphonium.

154E Tuba
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in tuba.

154J Brass Instruments: Jazz
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in brass instruments.

155 Percussion Instruments
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in percussion instruments.

155J Percussion Instruments: Jazz
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to students in the School of Music.
Private instruction in percussion instruments.

160 Class Instruction in Guitar
Fall, Spring. 1(1-0) R: Open only to students in the Music Therapy major and to other students in the School of Music with a teacher certification option.
Chording, strumming, and finger picking techniques. Accompanying and song leading with guitar. Reading of notation and tabulature. Classical and popular styles.

162 Class Instruction in Flute and Saxophone
Spring. 1(0-2) R: Open only to students in the School of Music with a teacher certification option.
Techniques for playing and teaching flute and saxophone.

163 Class Instruction in Clarinet
Fall. 1(0-2) R: Open only to students in the School of Music with a teacher certification option.
Techniques for playing and teaching clarinet.

164 Class Instruction in Double Reed Instruments
Spring. 1(0-2) R: Open only to students in the School of Music with a teacher certification option.
Techniques for playing and teaching oboe and bassoon.

165 Class Instruction in High Brass Instruments
Fall. 1(0-2) R: Open only to students in the School of Music with a teacher certification option.
Techniques for playing and teaching trumpet and horn.

166 Class Instruction in Low Brass Instruments
Spring. 1(0-2) R: Open only to students in the School of Music with a teacher certification option.
Techniques for playing and teaching trombone, euphonium, and tuba.

171 Class Instruction in Stringed Instruments II
Fall. 1(1-1) R: Open only to Music majors.
Techniques for playing and teaching stringed instruments at the elementary level.

172 Class Instruction in Stringed Instruments III
Spring. 1(1-1) P:M: MUS 171 SA: MUS 161 Techniques for playing and teaching stringed instruments at the intermediate level and beyond.

173 Class Instruction in Percussion Instruments I
Fall, Spring. 1(1-1) R: Open only to students in the School of Music.
Techniques for playing and teaching percussion instruments at the elementary level.

174 Class Instruction in Percussion Instruments II
Spring. 1(1-1) P:M: MUS 173 Techniques for playing and teaching percussion instruments at the intermediate level and beyond.

175 Understanding Music
Fall, Spring. 2(2-0) An active and creative approach to understanding the elements of music in a wide variety of music styles. No prior musical skills required.

177 Introduction to Music Education
Fall, Spring. 2(2-1) SA: MUS 260 Historical foundations, current trends, and teaching responsibilities in music education at all curricular levels.

178 Music Theory For Non Music Majors I
Fall. 2(2-1) R: Not open to students in the School of Music. Not open to students with credit in MUS 180. Basic components of both written and aural music. No previous musical knowledge assumed.

179 Music Theory For Non Music Majors II
Spring. 3(3-0) P:M: MUS 178 R: Not open to students in the School of Music. Not open to students with credit in MUS 180 or MUS 181. Common chords and chord progressions, harmonizing melodies, basic musical forms including some popular and jazz forms, introductory compositional techniques.

180 Fundamentals of Music
Fall. 2(2-1) R: Open only to students in the School of Music. Conceptual and notational presentation of the basic components of musical structure.
181  Musicianship I  Spring. 3(3-1) P:M: MUS 180 R: Open only to students in the School of Music. Hierarchical musical structure through species counterpoint and figured bass. Linear and vertical aspects of tonality.

182  Ear Training and Sight Singing I  Fall. 1(1-1) R: Open only to students in the School of Music. Dictation, melody singing using solfege (movable do) syllables, intervals to octave, error detection, quarter note values in rhythm, part singing.

183  Ear Training and Sight Singing II  Spring. 1(1-1) RB: MUS 182 R: Open only to students in the School of Music. Dictation, singing melodies in major and minor keys. Simple modulation, chromatic alteration, error detection, rhythms, triads and components, part singing.

185  Freshman Jazz Studies: Listening and Assimilation  Fall. 2(2-0) Introduction to jazz. Listening and appreciating jazz. Jazz styles and history.

200  Introduction to Music Theory  Fall. 1(1-1) R: Open only to graduate students in the School of Music. SA: MUS 800 Elements of music theory, with emphasis on voice-leading and harmonic analysis in diatonic and chromatic music.

201  Aural Skills  Spring. 1(1-1) R: Open only to graduate students in the School of Music. SA: MUS 801 Ear training in the areas of melody, harmony, and rhythm. Sight singing using the solfege system. Computer-aided drill programs.

211  History of Western Music to 1750  Fall. 3(3-0) P:M: MUS 181 R: Not open to freshmen. Open only to students in the School of Music. Music from ancient Greece through the Baroque. Literature and theory of plainsong, instrumental and vocal traditions, and vocal polyphony before 1750 in sociopolitical context.

212  History of Western Music Since 1750  Spring. 3(3-0) P:M: MUS 181 RB: MUS 211 R: Not open to freshmen. Open only to students in the School of Music. Literature of the cultivated tradition and its theory in sociopolitical context.

230  Beginning Jazz Improvisation I  Fall. 2(2-0) P:M: MUS 181 R: Not open to freshmen. Keys, modes, chord progressions as improvisational tools. Blues form in basic keys. Aural transcription of recorded solos.

231  Beginning Jazz Improvisation II  Spring. 2(2-0) P:M: MUS 230 R: Not open to freshmen. Performance of complete tunes using II,-V-I progressions in all major and minor keys. Transcriptions of recorded jazz solos.

241  Advanced Class Instruction in Piano I  Fall. 1(1-1) P:M: MUS 142 R: Not open to freshmen. Open only to students in the School of Music. Use of the piano as a teaching tool in school music.

242  Advanced Class Instruction in Piano II  Spring. 1(1-1) P:M: MUS 241 R: Not open to freshmen. Open only to students in the School of Music. Continuation of MUS 241.

248  German Diction for Singers  Fall. 1(1-1) P:M: MUS 151 R: Open only to students in the School of Music. German lyric diction. Rules of pronunciation. Performance of German art songs in class.


270  Music Theory: Foundations and Principles  Fall. 3(3-0) History, philosophy and scope of the practice of music theory. Use of music in promoting health and treating people with special needs.

271  Music Theory: Instrumental, Vocal and Movement Techniques  Spring of even years. 3(3-0) R: MUS 270 Creative and expressive techniques involving percussion instruments, autoharp, handchimes, song leading, creative movement, folk dance.

277  Principles of Music Education  Fall, Spring. 3(2-2) P:M: MUS 177 SA: MUS 339 Techniques for developing instructional and management skills for teaching music. On- and off-campus clinical experiences required.

280  Musicianship II  Fall. 3(3-1) P:M: MUS 181 Techniques of diatonic modulation and soprano harmonization. Chromatic techniques.

281  Musicianship III  Spring. 3(3-1) P:M: MUS 280 Research base for formal categorization. Large-scale principles of musical organization. Chromatic substitution and chords derived from voice-leading.


290  Independent Study  Fall, Spring. 1 to 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of school. Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

291  Selected Topics in Music  Fall, Spring. 1 to 3 credits. A student may earn a maximum of 15 credits in all enrollments for this course. R: Approval of School required. Topics selected and developed to enrich the music students educational experience beyond existing courses.

301  Advanced Jazz Musicianship I  Fall. 2(2-2) P:M: MUS 231 Secondary dominants, borrowed chords, and tritone substitutions. Transcriptions of recorded jazz solos. Jazz piano skills.

302  Advanced Jazz Musicianship II  Spring. 2(2-2) P:M: MUS 301 Pentatonic scale relationships within II-V-I progressions, Aleatoric approaches to improvisation, non-traditional chord progressions, and transcription of recorded jazz solos.

303  Advanced Jazz Musicianship III  Fall. 2(2-2) P:M: (MUS 302) Continuation of Advanced Jazz Musicianship II.

304  Advanced Jazz Musicianship IV  Spring. 2(2-2) P:M: MUS 335 R: Open only to juniors or seniors in the School of Music. Continuation of Advanced Jazz Musicianship III.

335  Ensemble Conducting I  Fall. 2(2-2) P:M: (MUS 281) R: Open only to students in the School of Music with a teacher certification option and to students with a major in Music Therapy or Composition and Music Theory. Introduction to conducting and rehearsal techniques.

336A  Ensemble Conducting II: Instrumental  Spring. 2(2-2) P:M: MUS 335 R: Open only to students in the School of Music with a teacher certification option and students with a major in Composition and Music Theory. SA: MUS 336 Advanced conducting and rehearsal techniques as applied to music literature from each of the stylistic periods.

336B  Ensemble Conducting II: Choral  Spring. 2(2-2) P:M: MUS 335 R: Open only to students in the School of Music with a teacher certification option and to students with a major in Composition and Music Theory. SA: MUS 336 Advanced conducting and rehearsal techniques as applied to music literature from each of the stylistic periods.


340  Methods and Literature for Voice  Fall. 3(3-0) RB: Four semesters of MUS 151. R: Open only to majors in the School of Music. Methods of teaching voice. Literature for both private lessons and classrooms.

341  String Pedagogy  Spring. 2(2-1) R: Open only to majors in the School of Music. Principles, techniques, and materials for teaching stringed instruments.
346  Keyboard Methods and Literature I
Fall of even years. 2(2-0) RB: Four semesters of MUS 150A. R: Open to students in the School of Music. Beginning and intermediate methods and literature for teaching piano. Observation and teaching of beginning piano students.

347  Keyboard Methods and Literature II
Spring of odd years. 2(2-0) P: MUS 346 R: Open to students in the School of Music. Intermediate and advanced methods and literature for teaching piano. Observation and teaching of piano students.

348  Piano Accompanying
Fall, Spring. 1(0-3) A student may earn a maximum of 8 credits in all enrollments for this course. RB: MUS 149 R: Not open to freshmen. Open only to students in the School of Music. Accompaniment of instrumental and vocal soloists.

349  Piano Performance
Fall, Spring. 1(0-2) A student may earn a maximum of 10 credits in all enrollments for this course. R: Open only to students in the School of Music. Critique and analysis of individual performances in a group setting.

350A  Piano
Fall, Spring. 2 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. P: MUS 150A R: Open only to majors in the School of Music. Private instruction in piano.

350C  Harp
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. P: MUS 150C R: Open only to majors in the School of Music. Private instruction in harp.

350J  Applied Jazz Piano
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. P: MUS 150J Continuation of MUS 150. Further refinement of listening skills. Technical analysis of more advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to the use of string instruments in contemporary settings.

352B  Viola
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 152B R: Open only to majors in the School of Music. Private instruction in viola.

352C  Cello
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 152C R: Open only to majors in the School of Music. Private instruction in cello.

352D  Double Bass
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 152D R: Open only to majors in the School of Music. Private instruction in double bass.

352J  Applied Jazz Strings
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. P: MUS 152J Continuation of MUS 152. Further refinement of listening skills. Technical analysis of advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to use of string instruments in contemporary settings.

353A  Flute
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153A R: Open only to majors in the School of Music. Private instruction in flute.

353B  Oboe
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153B R: Open only to majors in the School of Music. Private instruction in oboe.

353C  Clarinet
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153C R: Open only to majors in the School of Music. Private instruction in clarinet.

353D  Saxophone
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153D R: Open only to majors in the School of Music. Private instruction in saxophone.

353E  Bassoon
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153E R: Open only to majors in the School of Music. Private instruction in bassoon.

353J  Applied Jazz Woodwinds
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 153J Continuation of MUS 153. Further refinement of listening skills. Technical analysis of more advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to the use of woodwinds in contemporary settings.

354A  Trumpet
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 154A R: Open only to majors in the School of Music. Private instruction in trumpet.

354B  Horn
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 154B R: Open only to majors in the School of Music. Private instruction in horn.

354C  Trombone
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 154C R: Open only to majors in the School of Music. Private instruction in trombone.

354D  Euphonium
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 154D R: Open only to majors in the School of Music. Private instruction in euphonium.

354E  Tuba
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 154E R: Open only to majors in the School of Music. Private instruction in tuba.

354J  Applied Jazz Brass
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. P: MUS 154J Continuation of MUS 154. Further refinement of listening skills. Technical analysis of more advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to the use of jazz brass in contemporary settings.

355  Percussion
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: MUS 155 Continuation of MUS 155. Further refinement of listening skills. Technical analysis of more advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to the use of jazz percussion in contemporary settings.

355J  Applied Jazz Percussion
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 10 credits in all enrollments for this course. P: MUS 155J Continuation of MUS 155J. Further refinement of listening skills. Technical analysis of more advanced forms of jazz styles and improvisation. Significant bebop and hard-bop compositions. Advanced techniques pertaining to the use of jazz percussion in contemporary settings.

370  Music Therapy: Behavior Measurement and Assessment

371  Music Therapy: Treatment Planning and Case Management
Spring of even years. 3(3-1) P: MUS 270 R: Open only to Music Therapy majors. Design and evaluation of treatment programs. Goals and objectives of treatment. Group techniques. Clinical Practicum required.
Musical Styles and Forms  
Spring. 3(3-0) P:M: MUS 281 and MUS 212  
R: Open only to majors in the School of Music.  
Form in pre-20th century Western music. Stylistic analysis of representative medieval, renaissance, baroque, and 18th and 19th century compositions.

20th Century Music Theory (W)  
Fall. 3(3-1) P:M: (MUS 281) and completion of Tier I writing requirement.  
Western art music and jazz. Stylistic and formal analysis of representative compositions and jazz improvisations. Post-tonal theory. Jazz nomenclature and harmonic practice.

Jazz Arranging and Composition I  
Fall. 2(2-0) P:M: MUS 281  
Jazz instrumental writing focusing on voicing concepts for standard jazz chord progressions, melody, counter-melody, and standard forms. Beginning orchestration techniques emphasizing form.

Jazz Arranging and Composition II  
Spring. 2(2-0) P:M: MUS 400  
Jazz instrumental writing focusing on orchestration and arranging concepts for large jazz ensembles. Voicing of chords within and across sections. Orchestration techniques which emphasize form.

Jazz History  
Fall. 2(2-0) P:M: MUS 212  
Survey of jazz from its beginnings in African American aural traditions to the present.

Audio Engineering for the Musician  
Fall. 2(2-0)  
Basic audio concepts. Equipment used in various recording situations. Operation and artistic use of audio equipment.

Keyboard Literature to Mid-19th Century  
Fall of odd years. 2(2-1) P:M: MUS 281 R: Open to students in the School of Music.  
Keyboard styles and works of representative composers such as Bach, Couperin, Mozart, Haydn, and Beethoven.

Keyboard Literature since the Mid-19th Century  
Spring of even years. 2(2-1) P:M: MUS 413 R: Open to students in the School of Music.  
Keyboard styles and works of representative composers such as Schumann, Chopin, Ives, and Prokofiev.

Art Song Literature: German  
Fall of even years. 2(2-1) P:M: MUS 181 and MUS 248 R: Open only to majors in the School of Music. Not open to freshmen or sophomores.  
C: MUS 350A concurrently or MUS 850A concurrently or MUS 351 concurrently or MUS 851 concurrently.  
Standard art song repertoire with emphasis on German Lieder. Performance of art songs in class.

Art Song Literature: French, Spanish, and Italian  
Spring of odd years. 2(2-1) P:M: MUS 144 and MUS 249 and MUS 281 R: Open only to majors in the School of Music. Not open to freshmen or sophomores.  
C: MUS 350A concurrently or MUS 850A concurrently or MUS 351 concurrently or MUS 851 concurrently.  
Standard art song repertoire with emphasis on French, Spanish, and Italian art songs. Performance of art songs in class.

Art Song Literature: British and American  
Fall of odd years. 2(2-1) P:M: MUS 144 and MUS 281 RB: Vocal and piano performance majors. Students must be enrolled in 300-level or higher voice or piano. R: Open only to juniors or seniors in the School of Music. Standard art song repertoire with emphasis on British and American art songs. Performance of art songs in class.

Opera and Oratorio Arias Repertoire  
Spring of even years. 2(2-1) P:M: MUS 144 and MUS 281 RB: Vocal and piano performance majors. Students must be enrolled in 300-level or higher voice or piano. R: Open only to juniors or seniors in the School of Music.  
Opera and oratorio arias of Handel, Rossini, Mozart, Puccini, Verdi, Gounod, Saint-Saens, Massenet, Menotti, and Previn.

Music of the 18th Century  
Spring of even years. 2(2-0) P:M: MUS 212 R: Not open to freshmen or sophomores. Open only to students in the School of Music.  
Late baroque and early classical traditions: styles, genres, forms, theories, aesthetics, performance practice, instruments and masterworks in sociopolitical context. Aural and score analysis of representative works.

19th Century European-American Music Literature  
Spring of odd years. 2(2-0) P:M: MUS 212 R: Not open to freshmen or sophomores. Open only to students in the School of Music.  
Late classical and romantic period traditions: styles, genres, forms, theories, aesthetics, performance practice, instruments and masterworks in sociopolitical context. Aural and score analysis of representative works.

20th Century European and American Music Literature  
Spring of odd years. 2(2-0) P:M: MUS 212 R: Not open to freshmen or sophomores. Open only to students in the School of Music.  
Twentieth-century styles, genres, forms, theories, aesthetics, performance practice, instruments and masterworks in sociopolitical context. Aural and score analysis of representative works.

History of Opera  
Fall of odd years. 2(2-0) P:M: MUS 212 R: Open only to majors in the School of Music. Musical, cultural, and social significance of opera since 1600.

Music of South Asia and Its Diaspora  
Fall of odd years. 2(2-0) R: Not open to freshmen or sophomores. Music associated with the cultures of South Asian India and Pakistan, and South Asian musical practices in its Diaspora.

Music of West Africa  
Spring of odd years. 2(2-0) R: Not open to freshmen or sophomores. Music associated with the cultures of West Africa.

Music of East Asia  
Fall of even years. 2(2-0) R: Not open to freshmen or sophomores. Music associated with the cultures of East Asia.

Music of the Caribbean  
Spring of even years. 2(2-0) R: Not open to freshmen or sophomores. Music with the cultures of the Caribbean.

Business of Music  
Fall, Spring. 2(2-0)  

Orchestral Musicianship  
Fall, Spring. 1(1-1) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to majors in the School of Music and not open to freshmen in the School of Music. Performance of standard symphonic literature of 18th, 19th and 20th century music for string instruments. Preparation for orchestral auditions.

Opera Theatre  
Fall, Spring. 1 to 2 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Audition required. Rehearsal and performance of complete operas and operatic excerpts.

Popular Music of Black America  
Fall of even years. 2(2-0)  
Black popular music from 1945 to the present. Influence on American popular music. Rhythm and blues, soul, funk, disco, rap, and their derivative forms. Role of African-American performers, songwriters and producers in the development of a multi billion-dollar music industry.

Black Music of Two Worlds  
Spring of even years. 2(2-0)  
Relationships among musics of West African peoples and their descendants in the United States, Latin America, and the Caribbean.

Jazz Pedagogy I  
Fall. 2(2-0) P:M: MUS 281 R: Open only to juniors or seniors in the School of Music.  
Teaching theory and methodologies for jazz education in secondary schools.

Jazz Pedagogy II  
Spring. 2(2-0) P:M: MUS 438  
Teaching theory and methodologies for jazz education in secondary schools.

Introduction to Computer Music  
Fall. 3(3-0) P:M: MUS 281 R: Open only to freshmen or sophomores.  

Independent Projects in Computer Music  
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. P:M: MUS 441  
Independent composition or research in computer music. Assigned use of computer music studios.

Advanced Keyboard Methods and Literature I  
Fall of odd years. 2(2-0) RB: MUS 347 R: Open only to majors in the School of Music.  
Advanced piano literature for private lessons and classrooms.
449 Advanced Keyboard Methods and Literature II
Spring of even years. 2(2-0) RB: MUS 448
R: Open only to majors in the School of Music.
Continuation of advanced keyboard methods and literature.

455 Teaching Instrumental Music
Spring. 3(3-1) P:M: MUS 177 and (MUS 336A or MUS 336B)
Development of skills necessary for teaching elementary and secondary band. Role of the instrumental music educator purpose of instrumental music in the schools. Clinical experiences in schools required.

456 Teaching Stringed Instruments
Fall. 3(2-2) P:M: MUS 177 and (MUS 336A or MUS 336B)
Development of skills and knowledge for teaching string and orchestra programs in schools. Pedagogy, musicianship, curriculum, materials and program administration. Clinical experiences in schools required.

461 Marching Band Methods
Spring. 2(2-0) R: Not open to freshmen or sophomores. Open only to students in the School of Music with a teacher certification option.
Administration of school marching bands. Technical and philosophical aspects.

462 Suzuki Methods and Materials
Spring. 2(1-2) R: Open only to majors in the School of Music.
Beginning levels of Suzuki violin pedagogy.

463 Methods and Materials of Elementary Music I
Fall. Spring. 2(2-0) R: Not open to freshmen or sophomores. Not open to students in the School of Music.
How children learn music from early childhood to grade three.

465 Music in Early Childhood
Fall. 2(2-0) R: Not open to freshmen or sophomores. Open only to students in the School of Music with a teacher certification option.
Music learning activities and teaching strategies for children ages three to six.

467 Teaching General Music in the Elementary School
Fall. 3(2-2) P:M: MUS 277 R: Open only to students in the School of Music with a teacher certification option.
Techniques for teaching general music to students in grades K-6. Curriculum, pedagogy, materials, and program administration. Clinical experience in schools required.

468 Teaching Choral Music
Spring. 3(2-2) P:M: MUS 177 and (MUS 336A or MUS 336B)
Techniques for developing choral music programs. Curriculum, pedagogy, materials, and program administration. Clinical experiences in schools required.

469 Teaching Secondary Classroom Music
Fall. 3(3-1) P:M: MUS 177
Techniques for teaching general music and elective music classes in middle schools and high schools. Clinical experiences in schools required.

470 Music Therapy: Mental and Behavioral Disorders
Fall. 3(3-1) P:M: (MUS 371 or concurrently) and (PSY 280 or concurrently) R: Open only to Music Therapy majors.
Use of music therapy to treat children with mental and behavioral disorders. Clinical practicum required.

471 Music Therapy: Physical and Developmental Disabilities
Spring. 3(3-1) P:M: MUS 470 and (CEP 240 or concurrently) R: Open only to Music Therapy majors.
Use of music therapy to treat clients with physical and developmental disabilities, and medical music therapy. Clinical practicum required.

474 Aesthetic Theory and Modernism
Fall. 4(4-0) Interdepartmental with English and History of Art and Linguistics and Languages and Philosophy and Romance Languages. Administered by Philosophy. R: Not open to freshmen or sophomores. Problems, assumptions, and arguments of modern aesthetic theory examined in the context of debates over modernity and modernist artistic practice.

476 Music Psychology
Fall of even years. 3(3-0) R: Not open to freshmen.

477 Psychology of Music: Research Methodology and Application
Spring. 2(2-0) P:M: MUS 476
Research projects and proposal writing. Application of elementary statistical concepts in evaluating responses to music.

480 Counterpoint
Fall. 2(2-0) P:M: MUS 381 R: Open only to majors in the School of Music.
Creative and analytical work with two-and-three-part counterpoint in the style of J.S. Bach.

483 Composition
Fall. Spring. 2 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P:M: (MUS 281) R: Open only to majors in the School of Music.
Private instruction in music composition.

484 Instrumentation and Basic Orchestration
Fall. 2(2-1) P:M: MUS 381 R: Open only to majors in the School of Music.
Four families of orchestral instruments: strings, woodwinds, brass, and percussion. Acoustics, notation, range, articulation, dynamics, technique, and timbre for individual instruments and orchestral sections.

490 Independent Study
Fall. Spring. 1 to 3 credits. A student may earn a maximum of 15 credits in all enrollments for this course. R: Approval of school. Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

491 Special Topics in Music
Fall. Spring. 1 to 4 credits. A student may earn a maximum of 15 credits in all enrollments for this course. R: Approval of school. Special topics supplementing regular course offerings proposed by faculty for group study.

493 Music Therapy: Clinical Practicum
Fall, Spring. 1 credit. A student may earn a maximum of 6 credits in all enrollments for this course. P:M: MUS 471 R: Open only to Music Therapy majors.
Six months of internship in an approved music therapy clinical program at an accredited treatment center.

495 Student Teaching in Music
Fall. Spring. 9 credits. Interdepartmental with Teacher Education. Administered by Music. R: Open only to seniors in the Music Education major.
Supervised music teaching experience in schools. On-campus seminar required.

830 Research Methods and Materials in Music
Fall. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course. R: Open to graduate students in the College of Music.
Organization, presentation, and documentation of research. Encyclopedias, indices, databases, and other aids.

832 Seminar in Ethnomusicology
Fall of odd years. 3(3-0)
Historical development of ethnomusicology. Theories and techniques of the discipline.

833 Fieldwork in Ethnomusicology
Fall of even years. 3(3-0)
Fieldwork methods and experience. Theoretical issues. Research strategies and techniques.

835 Medieval Music
Spring. 3(3-0) RB: MUS 830 R: Open to graduate students in the College of Music.
European music to 1400. Polyphonic music, with some attention to Gregorian chant and secular monophony.

836 Renaissance Music
Spring. 3(3-0) R: Open to graduate students in the College of Music.
European music, sacred and secular, from 1400 to 1600.

837 17th-Century Music
Fall. 3(3-0) R: Open to graduate students in the College of Music.
Instrumental and vocal music in Europe from 1600 to 1700. Development of genres and of national styles.

843 Seminar in Piano Pedagogy
Fall. Spring. 2(2-0) A student may earn a maximum of 8 credits in all enrollments for this course. P:M: MUS 346 and MUS 347 and MUS 448 RB: Bachelor of Music in Piano Performance, Piano Pedagogy or Music Education. Must satisfactorily pass an audition and interview as required by piano department. R: Open to graduate students in the College of Music.
Advanced piano pedagogy methods and materials for teaching piano at all levels. Conceptualizing and implementing a practical teaching project. Topics will vary.

844 Secondary or Specialist Emphasis: Piano
Fall. Spring. 1(1-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Music.
Instruction in piano for students whose principal instrument is not piano.
845 Secondary or Specialist Emphasis: Voice
Fall, Spring. 1(1-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Instruction in vocal techniques for students whose principal emphasis is not voice.

846 Secondary or Specialist Emphasis: String
Fall, Spring. 1(1-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Instruction in violin, viola, cello, or double bass.

847 Secondary or Specialist Emphasis: Brass
Fall, Spring. 1(1-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Instruction in trumpet, trombone, euphonium, or tuba.

848 Secondary or Specialist Emphasis: Woodwind
Fall, Spring. 1(1-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Instruction in flute, clarinet, oboe, bassoon, or saxophone.

849 Piano Performance
Fall, Spring. 1(1-0) A student may earn a maximum of 10 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Critique and analysis of individual performances of piano literature in a group setting.

850A Piano
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Emphasis in piano. R: Open to masters students in the Master of Music in Music Education or in the Master of Music in Music Performance. Private instruction in piano.

851 Voice
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in voice. R: Open to masters students in the Master of Music in Music Performance. Private instruction in voice.

852A Violin
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in violin. R: Open to masters students in the Master of Music in Music Performance. Private instruction in violin.

852B Viola
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in viola. R: Open to masters students in the Master of Music in Music Performance. Private instruction in viola.

852C Cello
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in cello. R: Open to masters students in the Master of Music in Music Performance. Private instruction in cello.

852D Double Bass
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in double bass. R: Open to masters students in the Master of Music in Music Performance. Private instruction in double bass.

853A Flute
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in flute. R: Open to masters students in the Master of Music in Music Performance. Private instruction in flute.

853B Oboe
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in oboe. R: Open to masters students in the Master of Music in Music Performance. Private instruction in oboe.

853C Clarinet
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in clarinet. R: Open to masters students in the Master of Music in Music Performance. Private instruction in clarinet.

853D Saxophone
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in saxophone. R: Open to masters students in the Master of Music in Music Performance. Private instruction in saxophone.

853F Bassoon
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in bassoon. R: Open to masters students in the Master of Music in Music Performance. Private instruction in bassoon.

854A Trumpet
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in trumpet. R: Open to masters students in the Master of Music in Music Performance. Private instruction in trumpet.

854B Horn
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in horn. R: Open to masters students in the Master of Music in Music Performance. Private instruction in horn.

854C Trombone
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in trombone. R: Open to masters students in the Master of Music in Music Performance. Private instruction in trombone.

854D Euphonium
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in euphonium. R: Open to masters students in the Master of Music in Music Performance. Private instruction in euphonium.

854E Tuba
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in tuba. R: Open to masters students in the Master of Music in Music Performance. Private instruction in tuba.

855 Percussion
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. RB: Emphasis in percussion. R: Open to masters students in the Master of Music in Music Performance. Private instruction in percussion.

856 Chamber Music
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Performance of pre-20th century chamber music under faculty direction.

858A Seminar in Wind Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Open to graduate students in the Master of Music in Music Conducting or in the Doctor of Musical Arts in Music Conducting. Advanced wind conducting, including core repertoire examination and execution with emphasis on score analysis and preparation.

858B Seminar in Orchestral Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Open to graduate students in the Master of Music in Music Conducting or in the Doctor of Musical Arts in Music Conducting. Advanced conducting techniques for the orchestral literature of all periods for string, chamber, and symphony orchestras.

858C Seminar in Choral Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Open to graduate students in the Master of Music in Music Conducting or in the Doctor of Musical Arts in Music Conducting. Advanced conducting techniques for choral and instrumental music of all periods.

859 Choral Techniques and Materials
Spring of even years. 3(3-0) A student may earn a maximum of 15 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Advanced development of choral proficiency. Demonstration of choral techniques. Conducting by students. Examination and evaluation of new materials. Variable content.

860 Seminar in History and Philosophy of Music Education
Spring of even years. 3(3-0) Philosophical views regarding the nature of music education leading to the development of a personal, professional philosophy of music education.
Seminar in Psychology of Music Education  
Fall. 3(3-0)  
Psychological foundations of music teaching and learning. Psychological research on problems in music teaching.

Seminar in Music Curriculum and Methodology  
Fall. 3(3-0)  
Historical, philosophical, and psychological foundations of music education curriculum and methodology. Curriculum development and implementation.

Research in Music Education and Music Therapy  
Fall, Summer of even years. 3(3-0)  
Methods of research in music education and music therapy. Conceptualization and implementation of a study. Systematic information retrieval. Proposal writing.

Advanced Methods and Materials in Secondary Music Education  
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. Current methods and materials for teaching music in secondary schools. Topics vary.

Contrapuntal Techniques I  
Fall of odd years. 3(3-0) R: Open to graduate students in the College of Music. Techniques of voice-leading through imitative counterpoint. Compositional exercises modeled after sacred vocal polyphony of the sixteenth century, principally Palestrina and Victoria.

Contrapuntal Techniques II  
Spring of even years. 3(3-0) RB: MUS 870 R: Open to graduate students in the College of Music. Compositional exercises modeled after instrumental polyphony of the eighteenth century, principally J.S. Bach. Influence of fugal technique in the nineteenth and twentieth centuries.

Tonal Forms  
Fall. 2(2-0) R: Open to graduate students in the College of Music. Music from the period of common practice and its relationship to music composition. Interplay of melody, harmony, rhythm, and timbre in various structural units.

Early 20th Century Techniques  
Spring. 2(2-0) R: Open to graduate students in the College of Music. Melodic, harmonic, rhythmic, and textural devices employed in early twentieth century music.

Schenkerian Analysis  
Fall. 2(2-0) R: Open to graduate students in the College of Music. Thought, works, and influences of Heinrich Schenker. Techniques of linear analysis emphasizing the role of long-range voice-leading musical structure.

Analysis of Musical Scores  
Summer. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Analysis of choral, orchestral, and band music as a means of enhancing interpretation and performance.

History of Music Theory  
Fall of odd years. 3(3-0) RB: MUS 830 R: Open to graduate students in the College of Music. Principal western theories of music from Pythagoras to the present. Ideas contributing to the development of modern musical thought and their place in Western intellectual history.

Scoring for Orchestra and Band  
Fall, 2(2-1) R: Open to graduate students in the College of Music. Theory and practice in scoring for orchestra and band.

Advanced Scoring for Orchestra and Band  
Spring. 2(2-1) RB: MUS 877 R: Open to graduate students in the College of Music. Orchestra scoring from Bach to Boulez and band scoring from Sousa to Maslanka. Advanced scoring projects.

Composition  
Fall, Spring. 2(2-0) A student may earn a maximum of 24 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Study of contemporary music, with emphasis on compositional procedures.

Composition with Computers  
Fall. 2(2-1) R: Open to graduate students in the College of Music. Current applications of microcomputers in musical composition.

Advanced Computer Music Projects  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to graduate students in the College of Music or in the Computer Science major. Techniques and principles of composition and research with computers. Use of computer hardware and software.

Independent Study  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Approval of college. Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.

Special Topics  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 25 credits in all enrollments for this course. R: Approval of college. Special topics supplementing regular course offerings proposed by faculty on a group study basis for graduate students.

Seminar in Music History  
Spring. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to graduate students in the College of Music. Various areas of music history, such as major composers, development of genres, criticism, or cultural context.

Recital Performance  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to masters students in the Master of Music in Music Performance. Approval of college. Directed experience in recital performance in partial fulfillment of Plan B master's degree requirements.

Concert Conducting  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to masters students in the Master of Music in Music Conducting. Directed experience in concert conducting in partial fulfillment of Plan B master's degree requirements.

Master's Research  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Open to masters students in the College of Music. Approval of college. Directed research in support of Plan B master's degree requirements.

Master's Thesis Research  
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Open to masters students in the College of Music. Research on topics in eighteenth-century music.

Seminar in 18th Century Music  
Spring of odd years. 3(3-0) R: Open to doctoral students in the College of Music. Research on topics in eighteenth-century music.

Seminar in 19th-Century Music  
Fall of even years. 3(3-0) R: Open to doctoral students in the College of Music. Selected topics in 19th-century music.

Seminar in 20th-Century Music  
Fall of odd years. 3(3-0) R: Open to doctoral students in the College of Music. Selected topics in 20th-century music.

Piano  
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in piano. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance. Private instruction in piano.

Voice  
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in voice. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance. Private instruction in voice.
952A Violin
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in violin. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in violin.

952B Viola
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in viola. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in viola.

952C Cello
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in cello. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in cello.

952D Double Bass
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in double bass. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in double bass.

953A Flute
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in flute. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in flute.

953B Oboe
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in oboe. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in oboe.

953C Clarinet
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in clarinet. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in clarinet.

953D Saxophone
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in saxophone. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in saxophone.

953E Bassoon
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in bassoon. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in bassoon.

954A Trumpet
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in trumpet. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in trumpet.

954B Horn
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in horn. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in horn.

954C Trombone
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in trombone. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in trombone.

954D Euphonium
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in euphonium. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in euphonium.

954E Tuba
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in tuba. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in tuba.

955 Percussion
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Emphasis in percussion. R: Open to doctoral students in the Doctor of Musical Arts in Music Performance.
Private instruction in percussion.

958A Seminar in Wind Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to doctoral students in the Doctor of Musical Arts in Music Conducting.
Advanced conducting techniques for the orchestral literature of all periods for string, chamber, and symphony orchestras.

958B Seminar in Orchestral Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to doctoral students in the Doctor of Musical Arts in Music Conducting.
Advanced conducting techniques for the orchestral literature of all periods for string, chamber, and symphony orchestras.

958C Seminar in Choral Conducting
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to doctoral students in the Doctor of Musical Arts in Music Conducting.
Advanced conducting techniques for choral and instrumental music of all periods.

960 Seminar in Measurement in Music Education
Spring of odd years. 3(3-0) RB: MUS 864 and MUS 965 or approval of school. R: Open to graduate students in the Master of Music in Music Education.
Theory and practice of measuring musical behavior in terms of aptitude and achievement. Current trends in cognitive, affective, and psychomotor measurement in music.

961 Seminar in Music Teacher Education
Fall of odd years. 3(3-0)
Issues, trends, and strategies for preparing prospective music educators.

962 Advanced Studies in the Philosophy of Music Education
Fall of even years. 3(3-0)
Historic and contemporary views of the value and import of music and music education and their translation into practice.

965 Advanced Research Methods in Music Education
Spring. 3(3-0) RB: MUS 864
Music education research projects using computerized statistical analysis.

970 Pedagogy of Theory
Fall of odd years. 3(3-0) R: Open only to graduate students in the School of Music.
Organization, goals, and procedures for teaching music theory to undergraduates. Choice and sequencing of topics, pacing, supplementary materials, educational philosophies, and relevance to performance.

971 Pedagogy of Theory II
Spring of even years. 2(2-0) R: Open to graduate students in the College of Music.
Organization, goals, and procedures for teaching music theory to undergraduates. Ear training and sight singing, and their application to general musicianship.

972 Analytical Studies I
Fall. 3(3-0) R: Open to graduate students in the College of Music.
Melody, harmony, rhythm, color, texture, counterpoint, and structure in selected musical masterpieces from the 13th century to the early 19th century.

973 Analytical Studies II
Spring. 3(3-0) R: Open to graduate students in the College of Music.
Melody, harmony, rhythm, color, texture, counterpoint, and structure in selected musical masterpieces from the nineteenth and twentieth centuries.

974 Atonality, Serialism, and Set Theory
Spring. 2(2-0) R: Open to graduate students in the College of Music.
Atonal and paratonic music. Related compositional and analytical systems. Serialism, integral serialism, and set theory.
Readings in Music Theory
Spring of odd years. 2(2-0) R: Open to graduate students in the College of Music.
Current topics in music theory. Research paper required.

Composition
Fall, Spring. 2(2-0) A student may earn a maximum of 24 credits in all enrollments for this course. R: Open to graduate students in the College of Music.
Advanced guided projects in creative writing of music.

Doctoral Independent Study
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Approval of college.
Special projects, directed reading, and research arranged by an individual doctoral candidate and a faculty member in areas supplementing the regular course offerings.

Special Topics
Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 25 credits in all enrollments for this course. R: Approval of college.
Special topics supplementing regular course offerings proposed by faculty on a group study basis for doctoral students.

Seminar in Musicology
Spring. 3(3-0) A student may earn a maximum of 18 credits in all enrollments for this course. R: Open to graduate students in the College of Music.
Topics in musicology such as early notations, music editing, or historical performance practices.

Doctoral Recital Performance
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the College of Music.
Directed experience in recital performance in partial fulfillment of requirements for the Doctor of Musical Arts degree.

Doctoral Concert Conducting
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the College of Music.
Directed experience in concert conducting in partial fulfillment of requirements for the Doctor of Musical Arts degree.

Doctoral Music Composition
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the College of Music.
Directed experience in composition in partial fulfillment of requirements for the Doctor of Musical Arts degree.

Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the College of Music.
Approval of college.
Doctoral dissertation research.