**Music**

- Music, Composition, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-composition-mm/)
- Music, Music Education, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-education-mm/)
- Music, Music Education: Choral/General Music, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-education-choral-general-mm/)
- Music, Music Education: Instrumental, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-education-instrumental-mm/)
- Music, Music Technology, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-technology-mm/)
- Music, Performance in Accompanying, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-accompanying-mm/)
- Music, Performance in Keyboard, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-keyboard-mm/)
- Music, Performance in Voice, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-voice-mm/)
- Music, Performance in Winds, Strings, Percussion, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-winds-strings-percussion-mm/)
- Music, Performance: Choral Conducting, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-choral-conducting-mm/)
- Music, Performance: Orchestral Conducting, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-orchestral-conducting-mm/)
- Music, Performance: Wind Conducting, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-performance-wind-conducting-mm/)
- Music, Theory, MM (https://bulletin.uakron.edu/graduate/colleges-programs/arts-sciences/music/music-theory-mm/)

**Applied Music (MUSAP)**

**MUSAP521 Percussion (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:521)

**MUSAP522 Classical Guitar (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:522)

**MUSAP523 Harp (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:523)

**MUSAP524 Voice (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:524)

**MUSAP525 Piano (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:525)

**MUSAP526 Organ (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:526)

**MUSAP527 Violin (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:527)

**MUSAP528 Viola (2-4 Credits)**
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:528)
MUSAP:529 Cello (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:529)

MUSAP:530 String Bass (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:530)

MUSAP:531 Trumpet or Cornet (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:531)

MUSAP:532 French Horn (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:532)

MUSAP:533 Trombone (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:533)

MUSAP:534 Baritone (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:534)

MUSAP535 Tuba (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:535)

MUSAP536 Flute or Piccolo (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:536)

MUSAP537 Oboe or English Horn (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:537)

MUSAP538 Clarinet or Bass Clarinet (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:538)

MUSAP539 Bassoon or Contrabassoon (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:539)

MUSAP540 Saxophone (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:540)
MUSAP:541 Harpsichord (2-4 Credits)
The following courses (MUSAP 521 - MUSAP 542) are intended for a student majoring in one of the programs in the Department of Music. Course levels correspond approximately to class standing (100 for freshman, 200 for sophomore, etc.) A student may progress up one level by successfully completing an applied music jury, usually offered in the spring semester. NOTE: No more than eight credits at the 100, 200 or 300 level may apply in music degree programs; no such limit exists for the 400 level. (Formerly 7520:628)

MUSAP:542 Composition (2-4 Credits)
Private Lessons in Music Composition. (May be repeated) Prerequisites: MUSIC 252 and permission of instructor; 7500:452 recommended. Private instruction in composition. Primarily for student whose major is theory-composition. (Formerly 7520:542)

MUSAP:621 Percussion (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:621)

MUSAP:622 Classical Guitar (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:622)

MUSAP:623 Harp (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:623)

MUSAP:624 Voice (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:624)

MUSAP:625 Piano (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:625)

MUSAP:626 Organ (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:626)

MUSAP:627 Violin (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:627)

MUSAP:628 Viola (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:628)

MUSAP:629 Cello (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:629)

MUSAP:630 String Bass (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:630)

MUSAP:631 Trumpet or Cornet (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:631)

MUSAP:632 French Horn (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:632)

MUSAP:633 Trombone (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:633)

MUSAP:634 Baritone (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:634)

MUSAP:635 Tuba (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:635)

MUSAP:636 Flute or Piccolo (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:636)

MUSAP:637 Oboe or English Horn (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:637)

MUSAP:638 Clarinet or Bass Clarinet (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:638)

MUSAP:639 Bassoon or Contrabassoon (2-4 Credits)
MUSAP 621 · MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:639)
MUSEN:640 Saxophone (2-4 Credits)
MUSAP 621 - MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:640)

MUSEN:641 Harpsichord (2-4 Credits)
MUSAP 621 - MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:641)

MUSEN:642 Applied Composition (2-4 Credits)
MUSAP 621 - MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:642)

MUSEN:6561 Jazz Percussion (2-4 Credits)
MUSAP 621 - MUSAP 661 Graduate Study in Applied Music. (May be repeated) Prerequisites: undergraduate degree in music, graduate standing and/or permission of instructor determined through audition. (Formerly 7520:661)

MUSEN:662 Jazz Guitar (2-4 Credits)
(May be repeated) Prerequisite: undergraduate degree with a major in music. Private instruction in composition offered primarily for a student majoring in composition. Another student may be approved by composition faculty. (Formerly 7520:662)

MUSEN:663 Jazz Electric Bass (2-4 Credits)
See department for course description. (Formerly 7520:663)

MUSEN:664 Jazz Piano (2-4 Credits)
See department for course description. (Formerly 7520:664)

MUSEN:665 Jazz Trumpet (2-4 Credits)
See department for course description. (Formerly 7520:665)

MUSEN:666 Jazz Trombone (2-4 Credits)
See department for course description. (Formerly 7520:666)

MUSEN:667 Jazz Saxophone (2-4 Credits)
See department for course description. (Formerly 7520:667)

MUSEN:668 Jazz Composition (2-4 Credits)
See department for course description. (Formerly 7520:668)

MUSEN:669 Jazz Vocal Styles (2-4 Credits)
See department for course description. (Formerly 7520:669)

Music Organizations (MUSEN)

MUSEN:521 Guitar Chamber Music (1 Credit)
Prerequisite: Open to all upper class instrumentalists and vocalists. Guitarists must have taken Guitar Ensemble, MUSEN 116. Study, coaching, and performance of major works for guitar with other instruments or voice. Major conducted ensemble for guitar majors. (Formerly 7510:521)

MUSEN:602 Akron Symphony Chorus (1 Credit)
Open to University and community members by audition. Prospective members should contact School of Music two weeks before semester begins. Performs with Akron Symphony Orchestra. (Formerly 7510:602)

MUSEN:603 University Symphony Orchestra (1 Credit)
Membership by audition. Organization devoted to study of orchestral literature. Full-length concerts as well as special University appearances. Major conducted ensemble. (Formerly 7510:603)

MUSEN:604 Wind Symphony (1 Credit)
Membership by audition. The Wind Symphony is the most select ensemble at the University and performs the most demanding and contemporary repertoire. Major conducted ensemble. (Formerly 7510:604)

MUSEN:605 Vocal Chamber Ensemble (1 Credit)
Membership open to those enrolled in applied voice study. Coaching and rehearsal of solo and ensemble literature for voices from operatic, oratorio and lieder repertoires. (Formerly 7510:605)

MUSEN:606 Brass Ensemble (1 Credit)
Membership by audition. Study and performance of literature for brass ensemble from all periods of music history. Frequent public concerts. For advanced brass players. (Formerly 7510:606)

MUSEN:607 String Ensemble (1 Credit)
Membership by auditioning. In-depth study and performance of chamber music literature with special emphasis on string quartet and piano trio. (Formerly 7510:607)

MUSEN:608 Opera/Lyric Theater Workshop (1 Credit)
Membership by audition. Musical and dramatic group study of excerpts from operatic repertoire. Includes annual production of standard opera and/or contemporary chamber work with staging, costumes and scenery. (Formerly 7510:608)

MUSEN:609 Percussion Ensemble (1 Credit)
Membership by auditioning. Study and performance of literature for various percussion groups; develops skill in ensemble performance. (Formerly 7510:609)

MUSEN:610 Woodwind Ensemble (1 Credit)
Membership by audition. Study and performance of woodwind literature from all periods for various combinations of woodwinds. Develops performance skills and knowledge of woodwind literature. (Formerly 7510:610)

MUSEN:614 Keyboard Ensemble (1 Credit)
In-depth study of ensemble playing. Required for keyboard assistantship recipients. (Formerly 7510:614)

MUSEN:615 Jazz Ensemble (1 Credit)
Membership by audition. Provides experience in jazz ensemble performance. A student is assumed to have knowledge of rudiments of music and some experience in jazz ensemble performance. (Formerly 7510:615)

MUSEN:616 Guitar Ensemble (1 Credit)
See department for course description. (Formerly 7510:616)

MUSEN:618 Small Ensemble-Mixed (1 Credit)
Chamber Ensemble, Baroque Ensemble and Contemporary Music Ensemble. Each is a group of diverse instruments which rehearses and performs a selected body of music. (Formerly 7510:618)

MUSEN:620 Concert Choir (1 Credit)
Membership by audition. Highly select mixed choir. Performs classical literature from all periods. Campus, regional, and tour performances. "Major conducted ensemble" for vocal majors. (Formerly 7510:620)

MUSEN:621 University Singers (1 Credit)
Membership by audition. Mixed ensemble devoted to performance of a wide variety of choral literature from classical to popular. "Major conducted ensemble" for vocal majors. (Formerly 7510:621)

MUSEN:624 Opera Chorus (1 Credit)
Open to students and members of University community by audition. Rehearsal and production of opera and musical theatre literature with staging, costumes, and scenery. (Formerly 7510:624)
MUSIC:625 Symphony Band (1 Credit)
Membership by audition. The Symphony Band is a select ensemble at the University and performs standard and contemporary repertoire for wind bands. Major conducted ensemble. (Formerly 7510:625)

MUSIC:626 Marching Band (1 Credit)
This organization is noted for its high energy performances a University football games. Enrollment is open to all members of the University student body. (Formerly 7510:626)

MUSIC:627 Blue & Gold Brass (1 Credit)
The official band for Akron home basketball games. Membership is by audition. (Formerly 7510:627)

MUSIC:628 Concert Band (1 Credit)
Membership by audition. Open to all students regardless of academic major. The Concert Band performs standard and contemporary repertoire for wind bands. Major conducted ensemble. (Formerly 7510:628)

MUSIC:629 Blue and Gold Brass II (1 Credit)
The official band for Akron home ladies basketball games. Membership is by audition. (Formerly 7510:629)

MUSIC:630 Summer Symphonic Band (1 Credit)
Membership open to UA students and community musicians. Enrollment in course required. Summer Symphonic Band performs standard repertoire for wind band. (Formerly 7510:630)

MUSIC:650 Chamber Choir (1 Credit)
Membership by audition. Premiere and flagship choral ensemble. Highest level of musicianship, vocal technique, and professionalism required. Performs classical literature of all periods and genres. (Formerly 7510:650)

Music, School of (MUSIC)

MUSIC:500 Internship in Music (2-4 Credits)
Prerequisite: Permission. Faculty supervised work experience in which student rehearse/conducts/teaches a performance ensemble with a selected cultural or educational organization. (Formerly 7500:500)

MUSIC:525 Music Teaching Methodologies for Graduate Students (2 Credits)
Basic pedagogic techniques related to the teaching of undergraduate music courses, including preparation of syllabi, methods of evaluation, and instruction on class preparation and presentation. (Formerly 7500:525)

MUSIC:526 Graduate Music Theory Review (2 Credits)
Prerequisite: Undergraduate music theory equivalent to four semesters. Review of basic music theory concepts. Coverage includes the chromatic harmony vocabulary of the 18th, 19th, and 20th centuries. (Formerly 7500:526)

MUSIC:527 Graduate Music History Review (2 Credits)
Prerequisite: Undergraduate music history equivalent to four semesters of music history or literature study. Review of basic music history for graduate students. Coverage extends from antiquity to the present. Both reading and listening assignments will be required. (Formerly 7500:527)

MUSIC:551 Introduction to Musicology (2 Credits)
Prerequisite: MUSIC 352. Comparative musicology; acoustics; psychology and physiology of music; aesthetics; theory of music theory; historical musicology. (Formerly 7500:551)

MUSIC:553 Music Software Survey and Use (2 Credits)
Prerequisite: MUSIC 122. A survey and evaluation of available software in the various forms of musical instruction. Students will design a course suitable for submission to a programmer. (Formerly 7500:553)

MUSIC:555 Advanced Conducting: Instrumental (2 Credits)
Prerequisites: MUSIC 361 and MUSIC 442. Baton techniques and problems relating to practice, reading and preparation of scores; organization of ensembles; programming; conducting large instrumental ensembles. One hour lab required. (Formerly 7500:555)

MUSIC:556 Advanced Conducting: Choral (2 Credits)
Prerequisite: MUSIC 361 or equivalent. Conduction techniques to the choral ensemble, including leadership, error detection, tonal development, stylistic accuracy and analysis. One hour lab required. (Formerly 7500:556)

MUSIC:563 Repertoire & Pedagogy: String Instruments (3 Credits)
Prerequisite: permission of instructor. Study in depth of the four bowed string instruments, their teaching and close relationship. Despite obvious difference in physical application of cello and bass from violin and viola, methods of bowing, sound production and coloring are closely related. Application of the instruments to solo, chamber and orchestral playing. (Formerly 7500:563)

MUSIC:567 Guitar Pedagogy (2 Credits)
Prerequisite: permission of instructor. A systematic analysis of prevailing schools of guitar pedagogy. Sound production psychology, method books and special problems in teaching addressed. (Formerly 7500:567)

MUSIC:568 Guitar Arranging (2 Credits)
Prerequisite: permission of instructor. After comparative analyses of selected examples, student make original solo guitar arrangements of works written for other solo instruments ensembles. (Formerly 7500:568)

MUSIC:569 History & Literature: Guitar & Lute (2 Credits)
Prerequisite: permission of instructor. Study of plucked, fretted, string instruments from the 14th Century to the present; construction, notation, literature and performance practices. Modern editions and recordings evaluated. (Formerly 7500:569)

MUSIC:570 Studies Choral Literature I: Medieval/Renaissance (2 Credits)
A survey of choral repertoire in terms of general structure, character, voicing, notation, pitch, ornamentation, improvisation, and interpretation of dynamics, rhythm, articulation, and tempo. (Formerly 7500:570)

MUSIC:571 Studies Choral Literature II: Baroque (2 Credits)
A study of the repertoire in terms of general structure, character, voicing, notation, pitch, ornamentation, improvisation, and interpretation of dynamics, rhythm, articulation, and tempo. (Formerly 7500:571)

MUSIC:572 Studies Choral Literature III: Classic/Romantic (2 Credits)
A study of the repertoire in terms of general structure, character, voicing, notation, pitch, ornamentation, improvisation, and interpretation of dynamics, rhythm, articulation, and tempo. (Formerly 7500:572)

MUSIC:573 Studies Choral Literature IV: 20th Century (2 Credits)
A study of the repertoire in terms of general structure, character, voicing, notation, pitch, ornamentation, improvisation, and interpretation of dynamics, rhythm, articulation, and tempo. (Formerly 7500:573)

MUSIC:574 Integrative Conducting Workshop (2 Credits)
A study of how to prepare and execute effective rehearsal which responds to the needs of the singers while maintaining stylistic integrity in executing the music. (Formerly 7500:574)

MUSIC:589 Music Education Jury (0 Credits)
Prerequisites: Successful completion of undergraduate keyboard and music theory sequence, and minimum 500 jury level. Barrier exam for all music education majors. (Formerly 7500:589)
MUSIC:590 Workshop in Music (1-3 Credits)
Prerequisite: permission of instructor. Investigation of topics not offered in regular curriculum. Graduate student must fulfill additional requirements. (Formerly 7500:590)

MUSIC:601 Choral Literature (2 Credits)
Prerequisite: permission of instructor. Study in depth of style, structure, technical demands, manner of setting text, and special performance problems found in masterworks by great choral composers of nine centuries. (Formerly 7500:601)

MUSIC:604 Development of Opera (2 Credits)
Prerequisite: permission of instructor. Growth and development of opera from 1600 to present. Includes detailed examination of stylistic and structural changes as well as performance practices. (Formerly 7500:604)

MUSIC:609 Pedagogy of Jazz Improvisation (3 Credits)
A detailed study of the methods and materials as they relate to the teaching of jazz improvisation. (Formerly 7500:609)

MUSIC:611 Foundations & Principles of Music Education (3 Credits)
A study of basic historical, philosophical, sociological, and psychological concepts in the context of music education. (Formerly 7500:611)

MUSIC:612 Practices & Trends in Music Education (3 Credits)
A study of the history of practices and trends in American music education. (Formerly 7500:612)

MUSIC:613 Measurement & Evaluation in Music (3 Credits)
A study of measurement and evaluation techniques and their application in music education. (Formerly 7500:614)

MUSIC:616 Musical Styles & Analysis I: Music Before 1750 (2 Credits)
Prerequisite: Score of 70% or higher in the Graduate Diagnostic Examination. Detailed study of compositional techniques and stylistic traits observed in Western music of the Middle Ages, Renaissance, and Baroque periods. (Formerly 7500:616)

MUSIC:617 Musical Styles & Analysis II: Music Between 1750 and 1900 (2 Credits)
Prerequisite: Score of 70% or higher in the Graduate Diagnostic Examination. Detailed study of compositional techniques and stylistic traits observed in Western music of the Classical and Romantic periods. (Formerly 7500:617)

MUSIC:618 Musical Styles & Analysis III: Music Since 1900 (2 Credits)
Prerequisite: Graduate standing as a music major. Detailed study of compositional techniques and stylistic traits observed in Western music in the Twentieth and Twenty-First Centuries. (Formerly 7500:618)

MUSIC:622 Music History Survey I: Music Before 1750 (2 Credits)
Prerequisite: Score of 70% or higher in the Graduate Diagnostic Examination. Historical and stylistic analysis of music from the Middle Ages, Renaissance, and Baroque; study in depth of specific examples, from recordings, scores and live performances; continuation and synthesis of approaches normal to study of music history; selected readings related to each student's particular fields of interest; project papers. (Formerly 7500:622)

MUSIC:623 Music History Survey II: Music Between 1750 and 1900 (2 Credits)
Prerequisite: Score of 70% or higher in the Graduate Diagnostic Examination. Historical and stylistic analysis of classic and romantic music; study in depth of specific examples, through recordings, scores and live performances; discontinuation and synthesis of approaches normal to study of music history; selected readings related to each student's particular fields of interest; project papers. (Formerly 7500:623)

MUSIC:624 Music History Survey III: Music Since 1900 (2 Credits)
Historical and stylistic analysis of music since 1900; study in depth of specific examples through recordings and live performances, continuation and synthesis of approaches normal to study of music history; selected readings and project papers. (Formerly 7500:624)

MUSIC:625 Graduate Bibliography & Research (2 Credits)
Prerequisite: undergraduate music degree of equivalent. Examination of all types of published music materials; research methods for thesis preparation and professional publishing; field trips to music libraries, computerized music research. (Formerly 7500:625)

MUSIC:627 Computer Studio Design (2 Credits)
The design and maintenance of a computer lab. Emphasis on hardware and software setup to maximize function and minimize maintenance. (Formerly 7500:627)

MUSIC:628 Instructional Programming in Music for Microcomputer (3 Credits)
Prerequisite: MUSIC 553. Introduction to programming languages for the microcomputer including BASIC, Pascal and Assembler. Programming will be directed towards music educational concepts. (Formerly 7500:613)

MUSIC:630 Teaching & Literature: Brass Instruments (2 Credits)
Prerequisite: permission of instructor. Investigation of topics not offered in regular curriculum. Graduate student must fulfill additional requirements. (Formerly 7500:630)

MUSIC:631 Teaching & Literature: Woodwind Instruments (2 Credits)
Prerequisite: permission of instructor. Research in current trends and issues in woodwind teaching and appropriate literature. (Formerly 7500:631)

MUSIC:632 Teaching & Literature: Percussion Instruments (2 Credits)
To train undergraduate and graduate percussion students in techniques of percussion education. Emphasis on research, literature, performance, and techniques from elementary through secondary levels. (Formerly 7500:532)

MUSIC:633 Teaching & Literature: Piano & Harpsichord (2 Credits)
Prerequisite: permission of instructor. The examination of piano and harpsichord literature in historically chronological order with special attention to its pedagogical value and stylistic differences. (Formerly 7500:633)

MUSIC:634 Teaching & Literature: String Instruments (2 Credits)
Prerequisite: permission of instructor. Research in current trends and issues in string teaching techniques and appropriate literature. (Formerly 7500:634)

MUSIC:640 Advanced Accompanying I (1 Credit)
Prerequisite: Graduate standing in keyboard performance and/or accompanying or the permission of the instructor. An in-depth study of principles of accompanying, sight reading, standard repertoire, and transposition. (Formerly 7500:640)

MUSIC:641 Advanced Accompanying II (1 Credit)
Prerequisite: Graduate standing in keyboard performance and/or accompanying or the permission of the instructor. An in-depth study of principles of accompanying, sight reading, standard repertoire, and transposition. (Formerly 7500:641)
MUSIC:642 Advanced Accompanying III (1 Credit)
Prerequisite: Graduate standing in keyboard performance and/or accompanying or the permission of the instructor. An in-depth study of principles of accompanying, sight reading, standard repertoire, and transposition. (Formerly 7500:642)

MUSIC:643 Advanced Accompanying IV (1 Credit)
Prerequisite: Graduate standing in keyboard performance and/or accompanying or the permission of the instructor. An in-depth study of principles of accompanying, sight reading, standard repertoire, and transposition. (Formerly 7500:643)

MUSIC:647 Masters Chamber Recital (1 Credit)
Prerequisite: permission of instructor. Composition student will present a recital of chamber music compositions (at least one-half hour in length) written while in residence at the University. Student will actively organize and coordinate the recital and will also participate either as performer or conductor. (Formerly 7500:647)

MUSIC:653 Electronic Music (3 Credits)
The theory and practice of electronic music composition. Developing a practical understanding of sound synthesis and MIDI in a digital/analog multi-track recording studio. (Formerly 7500:653)

MUSIC:657 School of Music Performance Seminar (0 Credits)
Each performance area provides a forum for student and faculty members for lectures, recitals and opportunity to practice the various skills necessary for successful music performance. (Formerly 7500:657)

MUSIC:665 Vocal Pedagogy (2 Credits)
Prerequisite: permission of instructor. In-depth study of subjects dealing with teaching of voice: physiology of vocal instrument, principles governing vocal production and application of vocal pedagogy. (Formerly 7500:665)

MUSIC:666 Advanced Song Literature I (2 Credits)
Prerequisite: permission of instructor. Systematic study of song literature presented chronologically according to national schools of composition. Stylistic compositional characteristics and representative works of all major composers of solo song literature. (Formerly 7500:666)

MUSIC:667 Advanced Song Literature II (2 Credits)
Prerequisite: permission of instructor. Systematic study of American, British and Italian song literature presented chronologically. Includes study of stylistic compositional characteristics and repertoire of major composers of song literature. (Formerly 7500:667)

MUSIC:674 Seminar in Music (1-3 Credits)
(May be repeated for a total of 9 credits.) Intensive examination of special topics in the field of music. (Formerly 7500:674)

MUSIC:675 Seminar in Music Education (1-3 Credits)
(May be repeated for a total of 6 credits) Intensive examination of special topics in the field of music education. (Formerly 7500:675)

MUSIC:692 Student Teaching Colloquium (1 Credit)
Corequisite: EDCI 694. For music education majors; certification, contracts, benefits, job market prospects and student teaching experience sharing. Restricted to students enrolled in Student Teaching in Music. (Formerly 7500:692)

MUSIC:697 Advanced Problems in Music (1-3 Credits)
(May be repeated for a total of eight credits) Prerequisite: permission of graduate advisor. Studies or research projects related to problems in music. (Formerly 7500:697)

MUSIC:698 Graduate Recital (2 Credits)
Prerequisite: permission of graduate advisor. Recital prepared and presented as a requirement for any appropriate degree option. If recital document is to be written in conjunction with the recital, add 699 for the additional credit. Once passed, may not be repeated for credit. (Formerly 7500:698)

MUSIC:699 Masters Thesis/Project (4-6 Credits)
Prerequisite: permission of graduate advisor. Research related to the completion of the master’s thesis, project, or recital document written in conjunction with the graduate recital, depending on the student’s degree option. (Formerly 7500:699)