The following courses (7520:521 - 7520:569) 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.

**7520:523 Harp (2-4 Credits)**

The courses (7520:521 - 7520:569) 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.

**7520:524 Voice (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:525 Piano (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:526 Organ (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:527 Violin (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:528 Viola (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:529 Cello (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**Applied Music (7520)**

**7520:521 Percussion (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.

**7520:522 Classical Guitar (2-4 Credits)**

The following courses (7520:521 - 7520:569) 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.
7520:530 String Bass (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:531 Trumpet or Cornet (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:532 French Horn (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:533 Trombone (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:534 Baritone (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:535 Tuba (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:536 Flute or Piccolo (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:537 Oboe or English Horn (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:538 Clarinet or Bass Clarinet (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:539 Bassoon or Contrabassoon (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:540 Saxophone (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

7520:541 Harpsichord (2-4 Credits)
The following courses (7520:521 - 7520:569) 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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7520:662 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.

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

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

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

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

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

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

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

Music Organizations (7510)

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

7510:602 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.
7510:603 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.

7510:604 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.

7510:605 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.

7510:606 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.

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

7510:608 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.

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

7510:610 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.

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

7510:615 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.

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

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

7510:620 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.

7510:621 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.

7510:624 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.

7510:625 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.

7510:626 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.

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

7510:628 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.

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

7510:630 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.

7510:650 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.

Music, School of (7500)

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

7500:525 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.

7500:526 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.

7500:527 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.

7500:532 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.

7500:551 Introduction to Musicology (2 Credits)
Prerequisite: 7500:352. Comparative musicology; acoustics; psychology and physiology of music; aesthetics; theory of music theory; historical musicology.
7500:553 Music Software Survey and Use (2 Credits)
Prerequisite: 7500:122. 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.

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

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

7500:563 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.

7500:567 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.

7500:568 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.

7500:569 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.

7500:570 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.

7500:571 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.

7500:572 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.

7500:573 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.

7500:574 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.

7500:589 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.

7500:590 Workshop in Music (1-3 Credits)
Prerequisite: permission of instructor. Investigation of topics not offered in regular curriculum. Graduate student must fulfill additional requirements.

7500:601 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.

7500:604 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.

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

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

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

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

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

7500:615 Musical Styles & Analysis I (2 Credits)
Prerequisite: permission of instructor. Detailed study of compositional techniques and stylistic traits observed in Western music from period of Gregorian chant through music of Palest Gesualdo and others of late Renaissance.

7500:616 Musical Styles & Analysis II (2 Credits)
Prerequisite: permission of instructor. Detailed study of compositional techniques and stylistic traits observed in Western music from Monteverdi through early Beethoven.

7500:617 Musical Styles & Analysis III (2 Credits)
Prerequisite: permission of instructor. Detailed study of compositional techniques and stylistic traits observed in Western music from period of late Beethoven through Mahler and Strauss.

7500:618 Musical Styles & Analysis IV (2 Credits)
Prerequisite: permission of instructor. Detailed study of compositional techniques and stylistic traits observed in Western music in 20th Century.

7500:621 Music History Survey: Middle Ages & Renaissance (2 Credits)
Prerequisite: permission of instructor. Historical and stylistic analysis of all aspects of music of Middle Ages and Renaissance. Research and writing in areas of special interest.

7500:622 Music History Survey: Baroque (2 Credits)
Prerequisite: permission of instructor. Historical and stylistic analysis of Baroque music; 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.
7500:623 Music History Survey: Classic & Romantic (2 Credits)
Prerequisite: permission of instructor. 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 approach normal to study of music history; selected readings related to each student’s particular fields of interest; project papers.

7500:624 Music History Survey: Music Since 1900 (2 Credits)
Prerequisite: permission of instructor. 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.

7500:625 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.

7500:627 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.

7500:630 Teaching & Literature: Brass Instruments (2 Credits)
Prerequisite: permission of instructor. Research in current trends and issues in brass teaching techniques and appropriate literature.

7500:631 Teaching & Literature: Woodwind Instruments (2 Credits)
Prerequisite: permission of instructor. To delineate and clarify contemporary techniques of woodwind pedagogy and to develop a comprehensive understanding of woodwind literature.

7500:633 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.

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

7500:640 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.

7500:641 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.

7500:642 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.

7500:643 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.

7500:647 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.

7500:653 Electronic Music (3 Credits)

7500:657 Student Recital (0 Credits)
Required of all music majors. Forum for student and faculty providing lectures, recitals, and opportunity to practice skills for successful music performance.

7500:665 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.

7500:666 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.

7500:667 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.

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

7500:675 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.

7500:697 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.

7500:698 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.

7500:699 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.