Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

Course Fees
Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (https://louisville.edu/bursar/tuitionfee/university-fees/).

MUS 91. Fundamentals of Music I 0 Units
Term Typically Offered: Fall Only
Prerequisite(s): Music majors only or permission of instructor.
Description: For students who are not prepared for the regular freshman music theory courses.
Note: Does not count for credit toward any degree in the School of Music.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 92. Musicianship I 2 Units
Term Typically Offered: Spring Only
Prerequisite(s): Music majors only or permission of instructor.
Description: For students who are not prepared for the regular freshman music theory courses.
Note: Does not count for credit toward any degree in the School of Music.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 93. Rudiments of Music 2 Units
Description: Rudiments of Music provides an opportunity for incoming freshmen to learn music fundamentals before the fall semester begins. Students who need this course will have been identified through the Music Theory Placement Test taken before summer registration.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 97. Recital Attendance 0 Units
Grading Basis: Satisfactory/Unsatisfactory
Term Typically Offered: Fall, Spring
Description: To receive a grade of Satisfactory, students must attend a minimum of 12 convocations or recitals for each of the 6 enrollments in MUS 97.
Note: All undergraduate music students must enroll in and complete 6 semesters of MUS 97 Recital Attendance.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 100. Introduction to Music Study 1 Unit
Term Typically Offered: Fall Only
Description: Introduction to the multiple dimensions of university life, with emphasis on the music experience. Students will gain an understanding of the various parts of the University – the administration, the faculty, the learning resources, support services, advising, and career planning.
Note: Required of all incoming freshmen and transfer students with fewer than 24 semester hours entering the School of Music.
Note: Course formally titled Camp Culture.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 101. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: Applied Music: Applied Music courses carry section designations (see specific semester listing) according to the instrument which a student studies. Section designations are attached to course sequences for major instruments, principal instruments, arts, and secondary instruments. Students enroll for credit in these sequences according to the amount of literature and study they expect to cover and according to the instructor’s assessment of the student’s ability to perform. An applied music student working toward a degree will enroll for four hours credit on a major instrument (MUS 103 or MUS 113 sequence), for two hours credit on a principal instrument (MUS 111 sequence) or jazz instrument (MUS 105 sequence), or one hour credit on an arts instrument (MUS 125 sequence). All others, including special students, will enroll for one hour credit (MUS 121 or MUS 133 sequence). Lessons for applied majors, principals, and jazz applied students are one hour per week. Students in the music secondary (MUS 121) sequence, arts (MUS 125) sequence, and functional (MUS 133) sequence receive one-half hour lesson per week. Instruction is currently available for: Piano, Oboe, Harpsichord, Clarinet, Organ, Saxophone, Harp, Bassoon, Voice, Trumpet, Violin, Horn, Viola, Trombone, Cello, Euphonium, Bass, Tuba, Flute, Percussion, Guitar.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 102. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One hour private lesson for performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 103. Major Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty Consent.
Description: PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven Variations, compositions by Chopin, Debussy, Ravel, Albeniz, Prokofiev, Copland, Concertos by Mozart, Beethoven, Schumann, Chopin, Rachmaninoff. Fifth Year: Advanced work and literature beyond senior level. ORGAN: By the end of the eighth semester, the student should have acquired the ability to play compositions of a grade representative of the more difficult works of Bach Preludes, Fugues, and Sonatas, and representative works by principal composers from the various musical periods. VIOLIN: By the end of the fourth semester, the student should have acquired the ability to play compositions of a grade similar to the Viotti Concerto No. 22, the Spohr Concerto No. 2, Bach and Handel sonatas for violin and piano. By the end of the eighth semester, the student should have acquired an adequate technical background in scales, arpeggios, bowing and phrasing, and the ability to perform works of the difficulty of the Mendelssohn E Minor Concerto, the Bruch G Minor, or the Spohr No. 8. ORCHESTRAL INSTRUMENTS: The courses of study for cello, viola, bass, woodwind, and brass instruments follow the general outline of the violin course, and students of these instruments will be expected to acquire a proficiency comparable to that required for violin. VOICE: By the end of the fourth semester, the student should have demonstrated a recognition of the importance of breath management, tone placement, vocal legato, correct singing diction, and a sense of poetic interpretation and musical style; should be able to sing arpeggios, major/minor scales, and various vocalizes as prescribed by the teacher for the student’s stage of musical and vocal development; and should have covered a repertoire of twenty (principal) or thirty (major) songs. By the end of the eighth semester, the student should be able to sing at sight a song of the difficulty level of Schubert’s “Heidenroeslein”; should have sung two operatic arias and two oratorio arias in their original languages; should have a knowledge of recitative in both free and measured forms; and should have acquired the vocal and musical expertise to present a recital of 50 minutes of music representing four languages in varying styles and historical periods. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 104. Major Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty Consent.
Description: PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven Variations, compositions by Chopin, Debussy, Ravel, Albeniz, Prokofiev, Copland, Concertos by Mozart, Beethoven, Schumann, Chopin, Rachmaninoff. Fifth Year: Advanced work and literature beyond senior level. ORGAN: By the end of the eighth semester, the student should have acquired the ability to play compositions of a grade representative of the more difficult works of Bach Preludes, Fugues, and Sonatas, and representative works by principal composers from the various musical periods. VIOLIN: By the end of the fourth semester, the student should have acquired the ability to play compositions of a grade similar to the Viotti Concerto No. 22, the Spohr Concerto No. 2, Bach and Handel sonatas for violin and piano. By the end of the eighth semester, the student should have acquired an adequate technical background in scales, arpeggios, bowing and phrasing, and the ability to perform works of the difficulty of the Mendelssohn E Minor Concerto, the Bruch G Minor, or the Spohr No. 8. ORCHESTRAL INSTRUMENTS: The courses of study for cello, viola, bass, woodwind, and brass instruments follow the general outline of the violin course, and students of these instruments will be expected to acquire a proficiency comparable to that required for violin. VOICE: By the end of the fourth semester, the student should have demonstrated a recognition of the importance of breath management, tone placement, vocal legato, correct singing diction, and a sense of poetic interpretation and musical style; should be able to sing arpeggios, major/minor scales, and various vocalizes as prescribed by the teacher for the student’s stage of musical and vocal development; and should have covered a repertoire of twenty (principal) or thirty (major) songs. By the end of the eighth semester, the student should be able to sing at sight a song of the difficulty level of Schubert’s “Heidenroeslein”; should have sung two operatic arias and two oratorio arias in their original languages; should have a knowledge of recitative in both free and measured forms; and should have acquired the vocal and musical expertise to present a recital of 50 minutes of music representing four languages in varying styles and historical periods. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 105. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One hour private lesson focusing on the jazz idiom. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 106. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One hour private lesson focusing on the jazz idiom. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 109. Major Ensembles 1 Unit
Term Typically Offered: Fall, Spring, Summer
Prerequisite(s): Faculty consent.
Description: Following sections are open to all qualified students of the University after consultation with the director: Symphony Orchestra, Symphonic Band, Early Music Ensemble, Opera Theater, Collegiate Chorale, Black Diamond Choir, Pep Band (Spring only), New Music Ensemble, Marching Band (Fall only), Jazz Ensemble, Concert Band, University Chorus, Wind Ensemble/Wind Symphony, Jazz Repertory Ensemble, Vocal Jazz Ensemble, Community Band, Singing Cardsmen, Women's Chorus.
Note: For undergraduate students only.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 111. Principal Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.  
Description: One hour private lesson for students majoring in composition, music education, music history, music therapy, or theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 112. Principal Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.  
Description: One hour private lesson for students majoring in composition, music education, music history, music therapy, or theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 116. Introduction to Music Education  
Term: Spring Only  
Description: Introduction to music education in the public schools, P-12. Historical perspectives, philosophies, curricula. Off-campus observations.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

Note: Must be taken the first spring semester of enrollment in a music education degree program.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 118. Introduction to Jazz Improvisation  
Term Typically Offered: Fall Only  
Prerequisite(s): Admission to School of Music or by approval of instructor.  
Description: Introduction to jazz improvisation with emphasis on applications for the music educator/therapist. Development of instructional strategies for use in teaching improvisation. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 119. Minor Ensembles  
Fee is charged for non-music majors only.  

Note: For undergraduate students only.

Note: May not be used for credit towards a graduate degree.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 121. Secondary Applied Study  
Term: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
Description: Half-hour private lesson: a secondary applied music course carried in addition to the student's major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 122. Secondary Applied Study  
Term: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
Description: A secondary applied music course carried in addition to the student's major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 123. Diction  
Term: Fall Only  
Description: Class instruction in English, Italian, German, and French diction based upon the understanding and application of the International Phonetic Alphabet.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 124. Diction  
Term: Spring Only  
Prerequisite(s): Grasp of International Phonetic language needed for MUS 124.  
Description: Class instruction in English, Italian, German, and French diction based upon the understanding and application of the International Phonetic Alphabet.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
### MUS 125. Arts Instrument
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 126. Arts Instrument
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 127. Class Piano-Beginners I
**Term Typically Offered:** Fall, Spring  
**Description:** Introduction to basic techniques of practical piano playing. Students do not need prior experience with the piano or with music.  
**Note:** Not open to Music majors. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 128. Class Piano-Beginners II
**Term Typically Offered:** Fall, Spring  
**Description:** Students should be able to read grand staff notation and be able to play simple hands-together piano pieces.  
**Note:** Not open to Music majors. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 129. Cardinal Singers
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Faculty consent.  
**Description:** Honors choral ensemble with entrance by audition only. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 130. Jazz Piano Class
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** MUS 132 or approval of instructor.  
**Description:** This course is designed to give those unfamiliar with the jazz idiom a basic overview of the following skills as they pertain to the piano: voicings for basic jazz harmonic structures in all keys, basic voice leading, bass line construction, form, and basic improvisation skills. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 131. Piano Class
**Term Typically Offered:** Fall, Spring  
**Description:** Two one-hour classes weekly. Prepares the student for the piano proficiency examination. Students must pass the complete piano proficiency examination before receiving credit for the final semester of the piano requirement appropriate for their degree. Students must be enrolled continuously in the class until their piano requirement has been completed. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 132. Piano Class
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** Two one-hour classes weekly. Prepares the student for the piano proficiency examination. Students must pass the complete piano proficiency examination before receiving credit for the final semester of the piano requirement appropriate for their degree. Students must be enrolled continuously in the class until their piano requirement has been completed. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 133. Functional Study
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 134. Functional Study
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes.  

### MUS 135. Percussion Methods
**Term Typically Offered:** Fall, Spring  
**Fee:** An additional $20.00 is charged for this course. Fee is charged for non-music majors only.  
**Description:** Methods, materials, and techniques for class instruction on percussion instruments and materials for the beginning band. For class offerings for a specific term, refer to the Schedule of Classes.
MUS 138. Jazz Improvisation
Term Typically Offered: Spring Only
Description: This course is designed to provide the student with an introduction to jazz improvisation. Experience with basic harmony will be accomplished through the practical use of scale - choral relationships, jazz notation, ear training, rhythmic concepts, jazz style, and articulation. Each student will be required to improvise on the instrument of their choice.
Fee is charged for non-music majors only.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 141. Theory I
Term Typically Offered: Fall Only
Prerequisite(s): Admission to the School of Music or permission of instructor.
Description: An introduction to the principles of harmony and voice leading, coordinated with ear training, sight singing, and keyboard harmony, and incorporating a review of the rudiments of music.
Note: Students who do not pass the computer-based Fundamentals Test prior to the beginning of the fall semester are required to enroll in MUS 91 for 0 credits concurrently with MUS 141.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 142. Theory II
Term Typically Offered: Spring Only
Prerequisite(s): MUS 141; admission to the School of Music or permission of instructor.
Description: Further study of harmony and musicianship, including non-chord tones, seventh chords, secondary-function chords, modulation, and elementary form.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 143. Composition and Orchestration
Term Typically Offered: Fall, Spring
Prerequisite(s): Permission of instructor.
Corequisite(s): MUS 441.
Description: Principles and techniques for students of composition. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 144. Composition and Orchestration
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 143 or permission of instructor.
Corequisite(s): MUS 441.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: Principles and techniques for students of composition. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 145. Secondary Composition
Term Typically Offered: Fall, Spring
Prerequisite(s): Permission of instructor.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: For the non-composition major who wishes to study principles and techniques of composition. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 146. Secondary Composition
Term Typically Offered: Fall, Spring
Prerequisite(s): Permission of instructor.
Description: For the non-composition major who wishes to study principles and techniques of composition. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 147. Class Guitar I
Term Typically Offered: Fall, Spring
Description: To acquire a basic working knowledge of the guitar and its possible functions. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 148. Class Guitar II
Term Typically Offered: Spring Only
Prerequisite(s): MUS 147 or permission of instructor.
Description: Continuation of MUS 147. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 152. Beginning Class Guitar - D2, AH
Term Typically Offered: Fall, Spring
Prerequisite(s): Students must have little or no prior knowledge of the guitar.
Description: This introductory course for beginning guitar students establishes and develops fundamental musicianship and technical skills required for guitar playing in any style. Course activities will challenge students to acquire these fundamentals through active learning in daily practice, to think critically about the application of music fundamentals to music performance, and attain an understanding for the guitar and its varied roles in western music through historical and cross-cultural studies. Additional studies will provide basic contextual knowledge of guitar history, literature and repertoire. Assignments include a research paper, performance observations, readings and unit reports. All students may take this course. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 170. Introduction to Musical Acoustics 3 Units
Term Typically Offered: Fall Only
Prerequisite(s): Basic knowledge of personal computer operating systems.
Description: Introduction to the theoretical concepts and practical techniques of music production, including digital audio, acoustics, MIDI sequencing, and composition. Introduction to the physical principles of sound waves required to understand the phenomenon of music, the characteristics of musical instruments, the perception of sound, and how sound affects rooms. Digital audio theory, MIDI, transducers (microphones and loudspeakers), and production studio hardware and digital audio workstation (DAW) software are also introduced. Emphasis is on the practical aspects of the topics in making music.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 171. Audio Engineering 3 Units
Term Typically Offered: Spring Only
Prerequisite(s): MUS 170 or permission of the instructor.
Description: Provides instruction and hands-on experience in music recording & production using digital audio workstation software and studio hardware. Topics include recording, editing, mixing, and mastering digital audio. Students will learn how to utilize audio equipment in a production studio and in the field.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 197. Piano Proficiency 0 Units
Grading Basis: Pass/Fail
Term Typically Offered: Fall, Spring
Description: The Proficiency is a gate that must be passed through in order for a student (usually a Sophomore) to gain admission to Senior College Study. The exam covers numerous aspects of a musician's grasp of piano fundamentals, such as: performing a composition from the standard keyboard literature, accompanying a singer or instrumentalist, harmonizing a given melody, sight-reading, and transposition. The Proficiency may be performed all or in part during scheduled times throughout the school year.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 198. Jazz Piano Proficiency 0 Units
Grading Basis: Pass/Fail
Term Typically Offered: Fall, Spring
Description: Shows students grasp of basic jazz skills as they pertain to the piano; voicings, basic voice leading, base line construction, form, and basic improvisation skills.
Note: Required for jazz majors in the BA or BM degrees.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 200. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One hour private lesson for performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 201. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Description: One hour private lesson for performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 202. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Description: One hour private lesson for performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 203. Major Applied Study 4 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: PIANO: First year student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach French Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 204. Major Applied Study 4 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: PIANO: First year student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 205. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One hour private lesson focusing on the jazz idiom.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 206. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One hour private lesson focusing on the jazz idiom.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 211. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course.
Fee is charged for non-music majors only.
Description: For students majoring in composition, music education, music history, music therapy, or theory.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 212. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course.
Fee is charged for non-music majors only.
Description: For students majoring in composition, music education, music history, music therapy, or theory.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 213. Principal Applied Study
Term Typically Offered: Fall, Spring
Description: One hour private lesson for piano pedagogy majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 214. Principal Applied Study
Term Typically Offered: Fall, Spring
Description: One hour private lesson for piano pedagogy majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 215. Principal Applied Study
Term Typically Offered: Fall, Spring
Description: One hour private lesson for piano pedagogy majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 216. Beginning Class Piano
Term Typically Offered: Fall, Spring, Summer
Description: This course will focus on the fundamental studies in musicianship and technical skills in addition to basic knowledge of piano history, literature, and repertoire. In addition to performance assignments, it will include a research paper, performance observations and class presentations. No previous piano experience required.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 217. Class Guitar I for Music Therapy
Term Typically Offered: Fall, Spring
Description: Class Guitar is designed to establish a firm and comprehensive knowledge of the guitar as an accompanying and solo instrument. This course may enhance any pre-existing ability on the guitar, while providing essential rudiments for both the music and non-music major.
Note: Prior knowledge & experience in basic musical skills (note reading, basic theory) is preferred, but not required.
Note: For Music Therapy majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 218. Class Guitar II for Music Therapy
Term Typically Offered: Spring Only
Prerequisite(s): MUS 217 or permission of instructor.
Description: Designed to enhance the comprehensive knowledge of the guitar as an accompanying and solo instrument. Focus will be on an expansion of appropriate repertoire and accompaniment patterns, as well as to improve on technical exercises and studies.
Note: For Music Therapy majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 219. Class Ukulele
Term Typically Offered: Spring Only
Prerequisite(s): Open only to Music Therapy majors.
Description: For students from beginning to intermediate levels to improve their ukulele playing skills.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 221. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: A secondary applied music course carried in addition to the student's major or principal field.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 222. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: A secondary applied music course carried in addition to the student's major or principal field.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 225. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 226. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 227. Voice Class
Term Typically Offered: Fall, Spring
Prerequisite(s): For music majors in fall and non-music majors in spring.
Description: Basic techniques of vocal production.
For class offerings for a specific term, refer to the Schedule of Classes.
Fee: An additional $200.00 is charged for this course.

MUS 228. Elementary School Music Methods
Term Typically Offered: Fall Only
Prerequisite(s): MUS 231 or MUS 232; admission to teacher education.
Description: Organizing, teaching, and supervising a grade school music program. Methods, materials, techniques for singing and playing, rhythmic movement, listening, and other creative experiences in music.
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

MUS 229. Introduction to Woodwinds
Term Typically Offered: Fall Only
Fee: An additional $10.00 is charged for this course.
Description: Presents framework to aid student in acquiring knowledge and skills for playing and teaching woodwind instruments.
Note: For music education students whose primary instrument is keyboard, voice, or strings.

MUS 230. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area.

MUS 231. Piano Class III
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 131 and MUS 132.
Description: Two one-hour classes weekly. Prepares the student for the piano proficiency examination at the end of MUS 231.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 232. Piano Class IV
Grading Basis: Pass/Fail
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 131, MUS 132, and MUS 231.
Description: Review course for students who need to complete MUS 297.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 233. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: One half-hour private lesson weekly in an applied area.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 234. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 235. Woodwind Methods
Term Typically Offered: Fall Only
Prerequisite(s): For Music Education students only whose principle instrument is brass, woodwind, or percussion.
Fee: An additional $25.00 is charged for this course.
Description: Presents framework to aid student in acquiring knowledge and skills for playing and teaching the five main woodwind instruments.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 236. Advanced Woodwind Methods
Term Typically Offered: Spring Only
Prerequisite(s): MUS 235.
Fee: An additional $25.00 is charged for this course.
Description: For students who need two semesters of Woodwind Methods.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 241. Musicianship III
Term Typically Offered: Fall Only
Prerequisite(s): MUS 142 or placement by examination.
Description: Musicianship III covers ear training, sight singing, dictation, transcription, improvisation, aural analysis and keyboard harmony related to chromatic harmony, modulation, pop and rock schemas, and small forms.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 242. Musicianship IV
Term Typically Offered: Spring Only
Prerequisite(s): MUS 241; admission to the School of Music or permission of instructor.
Description: Musicianship IV covers ear training, sight singing, dictation, transcription, improvisation, aural analysis and keyboard harmony related to 20th- and 21st-century music.
For class offerings for a specific term, refer to the Schedule of Classes.

MUS 243. Composition and Orchestration
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 142 and MUS 144, or permission of instructor.
Corequisite(s): MUS 441.
Description: Principles and techniques for students of composition.
Note: Public presentation required.
For class offerings for a specific term, refer to the Schedule of Classes.
MUS 244. Composition and Orchestration  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 243 or permission of instructor.  
Corequisite(s): MUS 441.  
Description: Principles and techniques for students of composition.  
Note: Public presentation required.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 245. Secondary Composition  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 146.  
Description: For the non-composition major who wishes to study principles and techniques of composition.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 246. Secondary Composition  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 245.  
Description: For the non-composition major who wishes to study principles and techniques of composition.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 248. Theory Modules I  
Term Typically Offered: Fall Only  
Corequisite(s): MUS 241 or MUS 242.  
Description: Each module is a half-semester course in a focused area of music theory, for students who have already had one year of study in theory and musicianship at the college level. Topics of modules include specific musical styles and specific groups of concepts in music theory. Course activities vary by module and include music analysis, composition, and musicianship skills tailored to the course topic. Students should select two modules each semester and should co-enroll in Musicianship 3 and 4.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 252. Introduction to Brass  
Term Typically Offered: Fall Only  
Fee: An additional $10.00 is charged for this course.  
Description: Introduction to Brass family, focusing on trumpet, horn, trombone, and tuba.  
Note: For students who lack strong background on wind instruments.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 253. Brass Methods  
Term Typically Offered: Fall Only  
Fee: An additional $10.00 is charged for this course.  
Description: Focus on development of strong pedagogical skills through performance on trumpet, horn, trombone, euphonium, and tuba.  
Note: For Music Education majors with strong background in brass, woodwind or percussion instruments.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 254. Advanced Brass Methods  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 253.  
Fee: An additional $10.00 is charged for this course.  
Description: To further develop understanding of brass instruments through more intensive performance experience. Primarily for woodwind and percussion music education majors to bolster their comfort and experience performing on brass instruments introduced in MUS 253.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 255. Service Playing I  
Term Typically Offered: Not Offered  
Description: Historical survey of Christian Hymnody. Classification and use of hymn texts and tunes.  
Note: Required of all organ majors.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 256. Service Playing II  
Term Typically Offered: Not Offered  
Description: Historical survey of Christian Hymnody. Classification and use of hymn texts and tunes.  
Note: Required of all organ majors.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 257. Music Theory Seminar  
Term Typically Offered: Fall, Spring  
Description: Survey current articles, prepare and discuss analyses, and survey current activities and practices in music theory.  
Note: Course can be repeated.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 268. New Media Seminar 0.5 Units
Term Typically Offered: Fall, Spring, Summer
Prerequisite(s): Music and New Media majors and minor only, or permission of instructor.
Description: This course is part of the degree requirements for the BA in Music with emphasis in Music and New Media. The New Media Seminar will provide a forum for new media topics, issues, and activities, will foster community among students studying in the New Media program, and will help prepare new media students for their capstone projects in their senior year.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 270. Creative Audio Recording and Production Techniques 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Open to composition students: available to others by permission of department.
Description: Introduces students to the techniques and aesthetics as well as the theory and practices of computer generated/assisted music and composition.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 271. Sound Design 3 Units
Term Typically Offered: Fall Only
Prerequisite(s): MUS 170.
Description: Introduction to the principles of sound design in a broad and diverse manner, with a focus on synthesis, sampling, and sound design projects for music composition and music production. Theoretical and technical topics relating to the creation of sound will be presented, with an emphasis on facilitating student projects
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 297. Piano Proficiency 0 Units
Grading Basis: Pass/Fail
Term Typically Offered: Fall, Spring
Description: The Proficiency is a gate that must be passed through in order for a student (usually a Sophomore) to gain admission to Senior College Study. The exam covers numerous aspects of a musician’s grasp of piano fundamentals, such as: performing a composition from the standard keyboard literature, accompanying a singer or instrumentalist, harmonizing a given melody, sight-reading, and transposition. The Proficiency may be performed all or in part during scheduled times throughout the school year.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 301. Major Applied Study 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson for performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 302. Major Applied Study 2 Units
Term Typically Offered: Fall, Summer
Prerequisite(s): Faculty consent.
Description: One-hour private lesson for performance majors.
Fee: An additional $400.00 is charged for this course.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 303. Major Applied Study 4 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course.
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 304. Major Applied Study 4 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty Consent.
Fee: An additional $400.00 is charged for this course.
Description: PIANO: First year. Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 305. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson focusing on the jazz idiom.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 306. Jazz Applied 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson focusing on the jazz idiom.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 311. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 312. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course. Fee is charged for non-music majors only.
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 313. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson for piano pedagogy majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 314. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson for piano pedagogy majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 311. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.
Description: A secondary applied music course carried in addition to the student's major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 322. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.
Description: A secondary applied music course carried in addition to the student's major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 325. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 326. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 331. Piano Class
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 231 or MUS 232.
Description: Standard keyboard needs for the choral teacher, the voice coach, and the teacher in the general music classroom. The course prepares the student for the second piano proficiency examination. Note: For music education vocal emphasis only. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 332. Piano Class
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 231 or MUS 232, and MUS 331.
Description: Standard keyboard needs for the choral teacher, the voice coach, and the teacher in the general music classroom. The course prepares the student for the second piano proficiency examination. Note: For music education vocal emphasis only. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 333. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 334. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 335. String Methods I
Term Typically Offered: Fall Only
Fee: An additional $10.00 is charged for this course.
Description: Methods, materials, and techniques for class instruction on string instruments and materials for the string orchestra.
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

MUS 336. String Methods II
Term Typically Offered: Spring Only
Prerequisite(s): MUS 335.
Fee: An additional $10.00 is charged for this course.
Description: Methods, materials, and techniques for class instruction on string instruments and materials for the string orchestra.
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

MUS 337. Marching Band Methods
Term Typically Offered: Fall, Spring
Prerequisite(s): Admission to teacher education.
Description: Covers administration and management of the high school marching band as part of a total instrumental music program in the public schools.

MUS 338. Jazz Methods
Term Typically Offered: Spring Only
Prerequisite(s): MUS 242 or permission of instructor, and admission to teacher education.
Description: This course is designed as an upper division course for juniors and/or seniors who are preparing for a career in secondary music education. It will address the necessary skills for developing and directing a successful jazz band/choir program on the secondary level. The course will explore the historical and philosophical basis for jazz/band choir as an integral part of a comprehensive music curriculum and will provide methodology for interpreting jazz notation and teaching jazz style and improvisation.
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

MUS 339. String Pedagogy and Educational String Literature
Term Typically Offered: Fall Only
Prerequisite(s): MUS 335 and MUS 336 or permission of instructor, admission to teacher education.
Description: This course is designed for the string education specialist or as an elective for string performance majors. Included will be a survey of orchestra literature for middle/high school orchestra and the structuring of a private teaching studio and a survey of appropriate solo and etude literature. May include discussion of the Suzuki Method.
Note: Optional Practicum.
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

MUS 340. Jazz Improvisation II
Term Typically Offered: Fall Only
Prerequisite(s): MUS 138 or permission of instructor.
Description: This course is designed to provide the student with the opportunity to experience jazz improvisation through the study, memorization, and performance of standard jazz repertoire. Harmonic, melodic, and rhythmic concepts will be stressed as they apply to the jazz idiom. Extensive ear training, work with II V 7 I progressions, transcribed solos by master improvisors and student compositions will provide additional study material. Each student will be required to improvise on the instrument of their choice.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 342. Band Pedagogy and Educational Wind Band Literature  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Admission to teacher education.  
Description: Survey of band literature for middle/high school band and appropriate secondary level solo and etude literature, and the structuring of a private teaching studio.  
Note: For wind, brass, or percussion education specialist or as an elective for performance major in these areas.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 343. Composition and Orchestration  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 244 or permission of instructor.  
Corequisite(s): MUS 441.  
Description: Principles and techniques for students of composition.  
Public presentation required.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 344. Composition and Orchestration  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 343 or permission of instructor.  
Corequisite(s): MUS 441.  
Description: Principles and techniques for students of composition.  
Public presentation required.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 345. Orchestral Scoring  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 141, MUS 142, MUS 241 for BA students, MUS 242 for all other majors.  
Description: To become familiar with characteristics, technical capabilities, and idiomatic uses of orchestral instruments.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 346. Band/Choral Scoring  
Term Typically Offered: Spring Only  
Prerequisite(s): Completion of core theory for BA students, MUS 242 for all other majors.  
Description: To become familiar with characteristics, technical capabilities, and idiomatic uses of band instruments and voices.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 347. Analysis I  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 241.  
Description: An analytical study of harmonic, contrapuntal, and formal procedures as found in the works of such composers as Bach, Haydn, Mozart, Beethoven, Schubert, Mendelssohn, Chopin, etc.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 348. Analysis II  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 347.  
Description: An analytical study of harmonic, contrapuntal, and formal procedures as found in the works of such composers as Bach, Haydn, Mozart, Beethoven, Schubert, Mendelssohn, Chopin, etc.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 349. Jazz Analysis  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 241.  
Description: Comparative analytical study of harmonic, melodic, and formal procedures as found in American Jazz music.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 350. Analysis of Electronic Media  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 271.  
Description: A study of the theory, analysis, and practice of sound in electronic media, including film, television, video games, and other digital media, with a focus on auditory exploration and practical applications that facilitate the artistic practice of sound design.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 351. Studies in Jazz  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 242 or permission of instructor.  
Description: Section 01 Jazz Style and Analysis Explores through style analysis and transcriptions the major contributions to the art of soloing in a historical context. Section 02 Jazz Theory Focus on understanding jazz improvisation through the study of harmony, chord and scale function, form rhythm, meter and articulation as they relate to the jazz idiom.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 352. Jazz Repertoire  
Term Typically Offered: Fall Only  
Prerequisite(s): Successful completion of Jazz Barrier Exam or by approval of instructor.  
Description: Focus on introducing and expanding the student’s knowledge of repertoire associated with the jazz idiom.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 353. Contemporary Composition Techniques I  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 142 (or AP equivalent) or permission of instructor.  
Description: Introduction to compositional techniques of varying styles and aesthetics common in 20th / 21st century composition.  
Note: students should have basic knowledge of industry standard music notation software.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 354. Contemporary Composition Techniques II  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 242 and MUS 353, or permission of instructor.  
Description: Introduction to compositional techniques of varying styles and aesthetics common in 20th / 21st century composition.  
Course Attribute(s):  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 355. The Evolution of Jazz  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 138, MUS 242, MUS 361, MUS 362, and MUS 363; or permission of instructor.  
Description: Traces the evolution of jazz from origins to present. Focus on development of various stylistic trends through innovators of each stylistic trend. Socio-economic factors influencing the music.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 359. Conducting I  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 141, MUS 142, and MUS 241.  
Description: Introduction to and experience with the fundamental gestures, terms, and procedures involved in leading a musical ensemble.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 360. Conducting II  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 359.  
Description: A continuation of MUS 359 with specific emphasis on the conducting of ensembles of one of the following types: (1) Choral or (2) Instrumental  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 361. Music Literature I (1000-1750)  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 141 and MUS 142; permission of instructor required for non-music majors.  
Description: Study of selected topics relating to development or history from 1000-1750.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 362. Music Literature II (Classical & Early Romantic Music)  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 141 and MUS 142; permission of instructor required for non-music majors.  
Description: Study of selected topics relating to development of music history from Classical to early Romantic music.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 363. Music Literature III (1860-present)  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 141 and MUS 142; permission of instructor required for non-music majors.  
Description: Study of selected topics relating to development of music history from 1860-present.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 370. Seminar in Music History  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): MUS 361 and permission from the department.  
Description: Study of selected topics relating to development or history in one of the following subject areas: - History of Chamber Music (solo and ensemble music), - History of Secular Vocal Music (opera, cantata, and art song), - History of Orchestral Music (concerto and symphony), - History of Sacred Vocal Music (mass, oratorio, magnificat, passion, and cantata), - Traditional Music of Kentucky and the South (ballads, dance tunes, old time, bluegrass, and shape note music), - Opera Repertory - History of Jazz (surveys blues, traditional jazz, swing, bebop, free, and progressive). Opera Repertory.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 371. Piano Pedagogy I  
Term Typically Offered: Fall Only  
Description: A survey of piano teaching procedures, beginning methods, and materials for the elementary student, including observation of private instruction and supervised teaching.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 372. Piano Pedagogy II  
Term Typically Offered: Spring Only  
Description: A survey of piano teaching procedures, methods, and materials for the intermediate student including observation of private instruction and supervised teaching.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
### MUS 375. Music History Tutorial
- **Term Typically Offered:** Occasionally Offered
- **Description:** Engages students with topics and methodologies pertinent to working with music of specific historical periods.
- **Fee:** $35.00

### MUS 376. Sound Art
- **Term Typically Offered:** Spring Only
- **Prerequisite(s):** MUS 270 or permission of instructor.
- **Description:** Course takes an experimental approach to sound as it shapes aesthetic space and times, and explores the forms that shape the medium. Emphasis on expanded process of listening and investigates the capacity of sound to change our perceptions of ourselves, one another, and spaces we traverse, and the environments we inhabit.
- **Fee:** $35.00

### MUS 396. New Media Internship
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Upper division standing in Music & New Media, or permission of the instructor.
- **Description:** This course is part of the degree requirements for the BA in Music with emphasis in Music and New Media degree. The New Media Internship will provide hands-on industry experience in the professional fields of music technology and new media. This course includes community-based learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.
- **Fee:** $35.00

### MUS 397. Junior Recital
- **Grading Basis:** Credit/No Credit
- **Term Typically Offered:** Fall, Spring
- **Fee:** An additional $35.00 charge is for this course.
- **Description:** A grade of "CR" credit will be given when the recital is complete. A student must be simultaneously enrolled in at least one applied music course.

### MUS 400. Theory Review
- **Grading Basis:** Pass/Fail
- **Term Typically Offered:** Fall, Spring
- **Description:** Review of undergraduate theory coursework for entering graduate students who do not pass the Graduate Theory Entrance Exam.
- **Fee:** $35.00

### MUS 401. Major Applied Study
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Faculty consent.
- **Description:** One hour private lesson for performance majors. For class offerings for a specific term, refer to the Schedule of Classes.

### MUS 402. Major Applied Study
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Faculty consent.
- **Description:** One hour private lesson for performance majors. For class offerings for a specific term, refer to the Schedule of Classes.

### MUS 403. Major Applied Study
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Faculty Consent.
- **Description:** PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven For class offerings for a specific term, refer to the Schedule of Classes.

### MUS 404. Major Applied Study
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Faculty Consent.
- **Description:** PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg. Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven For class offerings for a specific term, refer to the Schedule of Classes.

### MUS 405. Jazz Applied
- **Term Typically Offered:** Fall, Spring
- **Prerequisite(s):** Faculty consent.
- **Description:** One-hour private lesson focusing on the jazz idiom.
- **Fee:** $35.00

For class offerings for a specific term, refer to the Schedule of Classes.
MUS 406. Jazz Applied
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One-hour private lesson focusing on the jazz idiom.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 411. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $400.00 is charged for this course.
Fee is charged for non-music majors only.
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 412. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One hour private lesson for piano performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 413. Principal Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One hour private lesson for piano performance majors.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 421. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: A secondary applied music course carried in addition to the student's major or principal field.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 422. Secondary Applied Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: A secondary applied music course carried in addition to the student's major or principal field.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 425. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 426. Arts Instrument
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Fee: An additional $200.00 is charged for this course.
Fee is charged for non-music majors only.
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 428. Choral Techniques
Term Typically Offered: Spring Only
Prerequisite(s): MUS 359 and admission to Teacher Education.
Description: Emphasizes vocal problems from the standpoint of the choral conductor or song leader.
Note: Best if taken concurrently with MUS 360.

MUS 433. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 434. Functional Study
Term Typically Offered: Fall, Spring
Prerequisite(s): Faculty consent.
Description: One half-hour private lesson weekly in an applied area.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 435. Jazz Arranging I
Term Typically Offered: Fall Only
Prerequisite(s): MUS 242 or permission of instructor.
Description: This course is designed to familiarize the student with all of the rudimentary techniques associated with the art of arranging jazz music. Two- and three-part writing techniques associated with the traditional jazz combo will be the focus. Fundamentals of instrument range, transposition, low interval limits, and performance variants will be covered.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 436. Jazz Arranging II  
**Term Typically Offered:** Spring Only  
**Prerequisite(s):** MUS 435 or permission of instructor.  
**Description:** This course will focus on fundamental four-part writing techniques associated with the big band jazz ensemble. Idiomatic use of counterpoint and harmonic substitution will be given emphasis. The principal, mainstream big band and traditional styles and forms will be a substantial component of study.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 437. Jazz Arranging III  
**Term Typically Offered:** Fall Only  
**Prerequisite(s):** MUS 436 or permission of instructor.  
**Description:** This course will focus on arranging and orchestrating for the studio recording orchestra with a carry over into pops orchestra scoring techniques. Ranges and capabilities of orchestral instruments will be covered as will traditional and contemporary groupings of these instruments. Line cliché, harmonic and melodic devices, and form will be of specific focus.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 440. Jazz Improvisation III  
**Term Typically Offered:** Fall Only  
**Prerequisite(s):** MUS 340 and at least four semesters of MUS 119 or MUS 109, or by approval of instructor.  
**Description:** To increase the student's ability to improvise over standard chord progressions in various keys and at a variety of tempos.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 441. Composition Seminar  
**Grading Basis:** Pass/Fail  
**Term Typically Offered:** Fall, Spring  
**Corequisite(s):** MUS 143, MUS 144, MUS 243, MUS 244, MUS 343, MUS 344, MUS 443, or MUS 444.  
**Description:** May be repeated for a total of eight semesters. A forum for compositional topics, issues, and activities. Intended for theory/composition majors; open to others by special permission of instructor.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 443. Composition and Orchestration  
**Term Typically Offered:** Spring, Summer  
**Prerequisite(s):** MUS 344 or permission of instructor.  
**Corequisite(s):** MUS 441.  
**Description:** Principles and techniques for students of composition. Public presentation required.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 444. Composition and Orchestration - CUE  
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** MUS 443 or permission of instructor.  
**Corequisite(s):** MUS 441.  
**Description:** Principles and techniques for students of composition. Public presentation required.  
Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 461. Baroque Keyboard Lit  
**Term Typically Offered:** Occasionally Offered  
**Description:** Survey of Keyboard Literature from the Middle Ages to the end of the Baroque Period.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 471. Piano Pedagogy III  
**Term Typically Offered:** Fall Only  
**Description:** A continuation of MUS 371 and MUS 372, emphasizing group and adult piano teaching. Includes observation and supervised practice teaching.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 472. Piano Pedagogy IV  
**Term Typically Offered:** Spring Only  
**Description:** A continuation of MUS 371 and MUS 372, emphasizing advanced levels of piano teaching. Includes observation and supervised practice teaching.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))

MUS 475. Pedagogy Practicum I  
**Term Typically Offered:** Fall Only  
**Prerequisite(s):** Taken simultaneously with the 3rd semester of pedagogy courses.  
**Description:** To teach weekly lessons to a beginning elementary student.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes ([http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm](http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm))
MUS 476. Pedagogy Practicum II  
Term Typically Offered: Spring Only  
Prerequisite(s): Taken simultaneously with the 4th semester of pedagogy courses.  
Description: To teach weekly lessons to a beginning elementary student.  
Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 477. Special Topics in New Media  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 270, MUS 271, or permission of instructor.  
Description: Variable topics focusing on advanced topics relevant to the intersections between the arts and technology.  
Note: Course may be repeated as topics vary.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 478. Music Industry Internship - CUE  
Term Typically Offered: Fall, Spring  
Description: Prerequisites or corequisites: Enrollment in the Music and Entrepreneurship Minor. This course will provide hands-on industry experience in the professional fields of music industry, media and arts organizations. Internships may take place in a variety of arts related fields, including recording, live sound, venue operations, sound design, audio production, broadcast, arts management, marketing and promotions, acoustics, sound system reinforcement, etc.  
Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 480. Entrepreneurship for the 21st Century Musician  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Open to juniors and seniors.  
Description: This course is part of a broader effort to transform the ways in which we prepare 21st-century musicians by cultivating the creative and imaginative powers that reside at the heart of the artist-entrepreneur. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 490. Jazz Graduate Piano Proficiency  
Term Typically Offered: Fall, Spring  
Description: Incoming School of Music graduate students majoring in Jazz Performance or Jazz Composition/Arranging must demonstrate proficient jazz piano skills. Incoming student demonstrating deficiencies will work with the instructor to develop a plan to complete the required proficiency prior to graduation.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 495. Senior Research Paper/Project - CUE  
Term Typically Offered: Occasionally Offered  
Description: BM Pre-Certification students will present either 1) a teaching/lecture demonstration live or documented on video, or 2) a curriculum development project as a culminating undergraduate experience (CUE).  
Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 496. BA Capstone Project  
Grading Basis: Pass/Fail  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Senior standing in BA Music (General or Jazz).  
Description: Project to be determined in consultation with an advisor and approved by the Director of Undergraduate Studies. Options include but not limited to a recital, paper, internship, or service project.  
Note: May require a co-enrollment in appropriate course(s).  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 497. Senior Recital - CUE  
Grading Basis: Credit/No Credit  
Term Typically Offered: Fall, Spring  
Fee: An additional $35.00 is charged for this course.  
Description: A grade of "CR" credit will be given when the recital is complete. A student must be simultaneously enrolled in at least one applied music course.  
Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status. CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  
MUS 498. Thesis Guidance - CUE  
Term Typically Offered: Fall, Spring  
Description: CUE course thesis for Theory majors.  
Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 499. Senior Research Paper/Project - CUE  1-4 Units  
Term Typically Offered: Fall, Spring  
Description:  CUE course paper project for Music History majors.  
Prerequisite(s):  None  
Course Attribute(s):  CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 500. Music History Review  0 Units  
Term Typically Offered: Fall, Spring  
Description: The purpose of the course is to provide the student with a reasonable method of removing deficiencies revealed by the Graduate Entrance Examination. No graduate student will be allowed to enroll in any graduate course in a historical period in which he has failed to pass the corresponding section of the Graduate Entrance Examination until he has removed his deficiency in the history of the subject. Areas covered are: deficiencies within the period from the Middle Ages to 1530; deficiencies within the period between 1530 and 1750; deficiencies within the period between 1750 and 1850; and deficiencies within the period from 1850 to the present.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 501. Major Applied Study  2 Units  
Term Typically Offered: Fall, Spring  
Description: One-hour private lesson for performance majors.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 502. Major Applied Study  2 Units  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson for performance majors.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 503. Major Applied Study  4 Units  
Prerequisite(s): Faculty Consent.  
Description:  PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg.  
Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 504. Major Applied Study  4 Units  
Prerequisite(s): Faculty Consent.  
Description:  PIANO: First year: Student will study scales and arpeggios, Bach 2-Part Inventions, Sonatas by Haydn or Mozart, and compositions by such composers as Beethoven, Schubert, Chopin, Mendelssohn, Grieg.  
Second Year: Student will study scales and arpeggios, and literature equivalent to Bach 3-Part Inventions or French Suites, Sonatas by Beethoven or Schubert, Mozart Fantasia or Rondo, Scarlatti Sonatas, compositions by Chopin, Schumann, Brahms, Debussy. Third Year: Student will study technical materials and such materials as Bach English Suites or Preludes and Fugues, Sonatas by Mozart of Beethoven, Haydn Variations, Mozart Concertos or compositions by Chopin, Liszt, Rachmaninoff, Debussy. Fourth Year: Student will study technical materials and such materials as Bach Partitas and Preludes and Fugues, Sonatas by Beethoven, Schumann, or Chopin, Mozart or Beethoven  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 505. Jazz Applied  2 Units  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson focusing on the jazz idiom.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 506. Jazz Applied  2 Units  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson focusing on the jazz idiom.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 509. Major Ensembles  1 Unit  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Graduate standing in music or by permission of instructor.  
Description: Symphony Orchestra; Symphonic Band; Early Music Ensemble; Opera Theater; Jazz Ensemble; Jazz Repertory Ensemble, Concert Band; Pep Band; Wind Ensemble; Wind Symphony, New Music Ensemble; Marching Band; University Chorus; Collegiate Chorale, Vocal Jazz Ensemble, Singing Cardsmen, Women's Chorus, Jazz Lab.  
Note: May not be used for credit towards a graduate degree.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

MUS 511. Principal Applied Study  2 Units  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $400.00 is charged for this course.  
Fee is charged for non-music majors only.  
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 512. Principal Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson for students majoring in composition, music education, music history, music therapy, or theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 513. Principal Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson for piano pedagogy majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 514. Principal Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One-hour private lesson for piano pedagogy majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 517. Audio for Games and Non-Linear Media  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper Division or Graduate standing in Music, or permission of the instructor.  
Description: Audio for Games and Non-Linear Media explores the world of game audio; including foley, sound design, dialogue, spatial audio, and music and how these features are integrated into a game engine. In this course we will use industry-standard tools like the Unity game engine, and Wwise middleware. We will cover both the creative and technical dimensions of sound for interactive media, from generating unique, lifelike sound, interactive mixing and musical queues, to learning how audio engines synchronize with game states and events. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 519. Minor Ensembles  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Graduate standing in music or by permission of instructor.  
Description: Study and performance of works for small ensembles: Piano; String; Woodwind; Brass or Percussion Ensemble; Improvisation; Guitar; Jazz Combo (Instrumental); Jazz Ensemble; Brass Chamber Music; Historical Brass Ensemble; Trombone, Tuba or Euphonium; Saxophone Ensemble; Opera Workshop; Clarinet, Flute, Harp Ensemble; Community Band; Historical Instruments and Techla, Cardinal Rule. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 521. Secondary Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
Description: A secondary applied music course carried in addition to the student’s major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 522. Secondary Applied Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
Description: A secondary applied music course carried in addition to the student’s major or principal field. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 525. Arts Instrument  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Fee: An additional $200.00 is charged for this course. Fee is charged for non-music majors only.  
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 526. Arts Instrument  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: Half-hour private lesson for students pursuing the Bachelor of Arts in Music degree. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 527. Choral Music in the Modern Secondary School  
Term Typically Offered: Occasionally Offered  
Description: Procedures and techniques for use with the high school chorus including such topics as selection of repertoire, voice production, diction, rehearsal psychology, and performance practice. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 528. Musicians’ Wellness  
Term Typically Offered: Fall, Spring  
Description: An intellectual and experiential understanding of the Alexander Technique and technique of “respiration awareness” mediation. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 529. Cardinal Singers  
Term Typically Offered: Fall, Spring  
Description: Honors choral ensemble with entrance by audition only. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 530. Choral Literature I  
Term Typically Offered: Fall, Spring  
Description: A survey of choral literature from chant to c.1750. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 531. Choral Literature II  
Term Typically Offered: Fall, Spring  
Description: A survey of choral literature from c.1750 to present. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 533. Functional Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 534. Functional Study  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Faculty consent.  
Description: One half-hour private lesson weekly in an applied area. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 535. Music Industry I  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Sixty credit hours earned.  
Description: A study of current practices affecting the professional musician and a survey of career opportunities relating to music and industry. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 536. Music Industry II  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): MUS 535.  
Description: Continuation of MUS 535. Includes broadcast, performance, marketing, retail sales, audio/video engineering, publishing, law, and labor relations. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 537. Advanced Techniques for Marching Bands  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): MUS 337 or permission of instructor.  
Description: Problems in preparing the halftime show. Arranging for the marching band. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 538. Studies in Pedagogy  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper Division or graduate standing.  
Description: Pedagogy studies on specific instruments. Offered under separate sections. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 539. Studies in Jazz  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Vary by section, see course description.  
Description: Focus on aural skills, transcription methods, and advanced jazz harmony topics. Extended functional harmony and advanced rhythmic concepts. Examples will focus on transcribed solos by established jazz masters. Sections include: (01) Jazz Style Analysis, Prereq: Theory IV and MUS 138 and permission of instructor. Explores jazz style through analysis of historically significant transcribed solos as played by jazz masters (02) Advanced Jazz Theory, Prereq: Jazz Theory I or passing grade on Jazz Theory Entrance Exam. (03) Standard Jazz Repertoire Prereq: MUS 138 and permission of instructor. Focuses on learning compositions from standard jazz repertoire. While improvisation is stressed as an important part of the learning process, the main objective will be to learn and memorize melodies and chord progressions of selected pieces from a number of musical styles. Each class session will concentrate on a specific style, composer, and/or type of composition tune. A variety of tempos and keys will be chosen. Selected compositions may be performed with play-a-long recordings or with other students in class. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 541. Private Non-Major Music Composition I  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Admission to graduate music study or permission of the instructor.  
Description: Composition study for graduate students who are not composition or music theory majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 542. Private Non-Major Music Composition II  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Admission to graduate music study or permission of the instructor.  
Description: Composition study for graduate students who are not composition or music theory majors. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 543. Advanced Composition  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Permission of instructor.  
Corequisite(s): MUS 441 for undergraduates, MUS 669 for graduates.  
Description: Continuation of MUS 444. Public presentation required. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)

MUS 544. Advanced Composition  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Permission of Instructor.  
Corequisite(s): MUS 441 for undergraduates and MUS 669 for graduates.  
Description: Continuation of MUS 543. Public presentation required. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cmfs)
MUS 545. Advanced Instrumental Scoring  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Undergraduate orchestration course or permission of instructor.  
Description: Analysis of orchestration techniques by 19th- and 20th-century composers.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 547. Chromatic Harmony and Analysis  
Term Typically Offered: Spring Only  
Prerequisite(s): MUS 242 and MUS 347.  
Description: A study of chromatic harmony and voice leading, expanded tonality, and extended forms. Analysis of music of the late 19th and early 20th centuries; creative writing in styles of this period.  
Note: Credit not allowed for both MUS 547 and MUS 647.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 548. Post-Tonal Theory and Analysis  
Term Typically Offered: Fall Only  
Prerequisite(s): MUS 547.  
Description: Survey of post-tonal theory. Analysis of centric, atonal, serial, and other music composed since 1900.  
Note: Credit not allowed for both MUS 548 and MUS 648.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 549. Renaissance Counterpoint  
Term Typically Offered: Fall Only  
Prerequisite(s): Upper division or graduate standing.  
Description: A study of 16th-century vocal polyphony in the style of Palestrina, Lassus, et al.; including stylistic composition in two or more voices.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 550. Baroque Counterpoint  
Term Typically Offered: Fall Only  
Prerequisite(s): Upper division or graduate standing.  
Description: A study of 18th-century counterpoint, emphasizing Bach’s style and forms, including stylistic composition in two or more voices.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 551. Studies in Improvisation  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper division, graduate standing in music, or permission of instructor.  
Description: Improvisation and open-form music are explored through creation and performance, and the study of various improvisation traditions.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 552. Pedagogy of Theory  
Term Typically Offered: Fall, Spring  
Description: Analysis and discussion of various methods of teaching the elements of music theory.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 555. Instrument Repair  
Term Typically Offered: Not Offered  
Description: Repair of woodwind and brass instruments.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 556. Film and TV Scoring  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): Upper division or graduate standing in Music, or permission of the instructor.  
Description: Overview of film scoring techniques from inception of the art to the present. May also explore contemporary media (internet, video games).  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 557. Piano Technology I  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): Permission of instructor.  
Description: Study of the complex inner workings of the piano. Includes basics of tuning and maintenance.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 558. Piano Technology II  
Term Typically Offered: Occasionally Offered  
Prerequisite(s): MUS 557 or permission of the instructor.  
Description: Study of the complex inner workings of the piano. Includes basics of tuning and maintenance.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 559. Instrumental Conducting and Score Reading  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 346 or permission of instructor.  
Description: Conducting techniques and problems for the public school instrumental director. Reading from full score. Survey of literature.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
MUS 561. Literature  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper Division standing.  
Description: Offered under the various subtitles/sections: (01) Piano Literature I: A survey of piano repertoire from the Baroque and Classical Eras. (02) Band Literature: A survey of literature for wind and percussion instruments in large ensemble combinations focusing upon material for the standard instrumentation of the concert band. Emphasis will be given to dramatic change in the repertoire from 1950 to the present, particularly the implications for instrumental music education. Course work will include both artistic and practical considerations with study of works by Hindemith, Stravinsky, Schoenberg, Persichetti, Gould, and Ives. (03) Organ Literature: A comprehensive study in the field of organ literature from Schlich to Hindemith. No performance required. (05) Vocal Literature: A survey of vocal literature from the 18th century to the present day, with emphasis on standard repertories. Program analysis and program building. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 562. Literature  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper division or graduate standing.  
Description: A survey of piano repertoire from the Romantic and Modern Eras. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 563. Literature  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper division or graduate standing.  
Description: Performance Literature for specific instruments. Offered under separate sections. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 564. Literature  
Term Typically Offered: Fall, Spring  
Prerequisite(s): Upper division or graduate standing.  
Description: Performance Literature for specific instruments. Offered under separate sections. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 565. Church Music Literature  
Term Typically Offered: Not Offered  
Description: Designed to acquaint the student with church music repertoire of the past and present and to give practical training in service playing and accompanying. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 566. Church Music Literature  
Term Typically Offered: Not Offered  
Description: Designed to acquaint the student with church music repertoire of the past and present and to give practical training in service playing and accompanying. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 567. Introduction to Electronic and Computer Music  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 270 or permission of instructor.  
Description: Introduction to computer music studio, including MIDI sequencing, analog and FM sound synthesis, digital recording and editing, video synchronization, multimedia applications, and comprehensive study of the literature and styles of the class tape studios. Credit not allowed for both MUS 567 and MUS 667.  
Note: Cross-listed with MUS 667. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 568. Advanced Topics in Computer Music  
Term Typically Offered: Fall, Spring  
Prerequisite(s): MUS 567 or permission of instructor.  
Description: Study of advanced synthesis techniques, digital sampling, direct digital synthesis, and study of recent literature and trends in computer music. Credit not allowed for both MUS 568 and MUS 668.  
Note: Cross-listed with MUS 668. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

MUS 570. Studies in Music History  
Term Typically Offered: Fall, Spring  
Prerequisite(s): See note below.  
Description: Areas of study are Medieval Music, Renaissance Music, Baroque Music, Viennese Classicism, Romantic Music, Twentieth-Century Music, Jazz, Opera Repertory. MUS 570, MUS 580, and MUS 585 - MUS 586 are intended for master's degree students or advanced undergraduates admitted by permission of the instructor and with the recommendation of the undergraduate advisor. The following criteria, subject to adjustment by the instructor according to the nature of the course and its organization, will distinguish the work of students registered under one or the other number. Students enrolled in either 500- or 600-level courses are required to write term papers. Research papers at the 600-level are expected to demonstrate originality and the ability to use resources in at least one foreign language, and in general are expected to be of a quality appropriate to a professional paper. While students enrolled at either level are required to participate in a seminar be presenting reports and papers, those registered at the 600-level may be required to assume full responsibility for the development and direction of a study, by the whole class, of a particular subject or problem.  
Note: Master's degree students may enroll in these courses at the 600-level under two conditions: 1) when 600-level courses are required by a specific curriculum (e.g., MM in Music History), and 2) with the approval of the student's advisor. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Units</th>
<th>Term Typically Offered</th>
<th>Prerequisite(s)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 571</td>
<td>Pedagogy</td>
<td>2</td>
<td>Fall, Spring</td>
<td>Varies by section. Sections include: (01) Piano Pedagogy, (02) Voice Pedagogy, (03) Advanced Brass Pedagogy, (04) Organ Pedagogy, (05) Voice Pedagogy, (06) Organ Pedagogy, (07) Jazz Pedagogy. Prereq: For Seniors or Graduate students only. (08) Organ Pedagogy Prereq: For Seniors or Grad Study only. Basic concepts of approaching &amp; teaching beginning, intermediate, and advanced organ students. (07) Jazz Pedagogy Addresses pedagogical techniques of teaching jazz. Prereq: MUS 242 and MUS 351, or graduate student standing.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 572</td>
<td>Pedagogy</td>
<td>2</td>
<td>Fall, Spring</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 575</td>
<td>Music Production</td>
<td>2</td>
<td>Fall, Spring</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
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<tr>
<td>MUS 576</td>
<td>Multimedia Production</td>
<td>2</td>
<td>Spring</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 577</td>
<td>Marching Band Drill Writing</td>
<td>2</td>
<td>Fall, Spring</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 578</td>
<td>The Music of the Black Church</td>
<td>3</td>
<td>Fall Odd Years</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
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<tr>
<td>MUS 579</td>
<td>Seminars in the Music of the Great Composers</td>
<td>3</td>
<td>Fall, Spring</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 580</td>
<td>Seminar in Historical Performance Practice</td>
<td>3</td>
<td>Occasionally Offered</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
</tr>
<tr>
<td>MUS 583</td>
<td>Notation and Analysis</td>
<td>3</td>
<td>Occasionally Offered</td>
<td>Refer to: MUS 571.</td>
<td>For class offerings for a specific term, refer to the Schedule of Classes (<a href="http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm">http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm</a>)</td>
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</tbody>
</table>
MUS 585. Seminars in the History of Forms, Media, Philosophy, or Techniques of Composition 3 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): For master's students or for advanced undergraduates admitted by permission of the instructor and with the recommendation of the undergraduate advisor.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 586. Composition for Digital Media I 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 567, MUS 568, and upper division standing in the School of Music.
Description: Focus on advanced techniques, theory, and practices of computer-generated/assisted music composition.
Note: Credit not allowed for both MUS 586 and MUS 683.
Note: Crosslisted with MUS 683.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 587. Composition for Digital Media II 2 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): MUS 567, MUS 568, and MUS 586; upper-division standing in the School of Music.
Description: Continuation of topics studied in MUS 586.
Note: Credit not allowed for both MUS 587 and MUS 684.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 590. Independent Study 0.5-3 Units
Term Typically Offered: Fall, Spring
Description: Students may take no more than 6 hours of Independent Study in fulfilling requirements for any degree.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 591. Special Topics 1-3 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Permission of instructor.
Description: One or more advanced topics not treated comprehensively in regular course offerings. To understand why different interpretations of a musical piece are chosen and help student acquire tools to be an independent musician.
Note: May be repeated for credit when topics vary.
Note: Credit not allowed for both MUS 591 and MUS 691 on the same topic.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 592. Suzuki Violin Teacher Training 3 Units
Term Typically Offered: Fall, Spring
Prerequisite(s): Violin students playing at a minimum level of Seitz Con certo No. 5, Movement I, and Vivaldi Concerto in A Minor Movement 3. An understanding of and training in the Suzuki approach to violin instruction.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 593. Perspectives and Practices of Ethno/musicology 1 Unit
Term Typically Offered: Fall Only
Prerequisite(s): Acceptance into the degree program for the BMus or MMus in Music History, or permission by instructor.
Description: Investigation of the concepts, methods, and materials of the discipline of Music History/Musicology/Ethnomusicology. Students will become familiar with recent scholarship, professional organizations, pedagogy, technology, and other topics.
Note: Cross-listed with MUS 693.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

MUS 597. Recital 0 Units
Term Typically Offered: Fall, Spring
Description: A grade of "CR" credit will be given when the recital is complete. A student must be simultaneously enrolled in at least one applied music course.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)