## Music (MUS)

### Courses

**MUS 002 Keyboard Harmony I 1 Credit**
For intended majors and minors only. Beginning piano skills designed to enable the student to use the piano as a tool. Major and minor scales in both hands, forming chords, elementary sight reading. Students may test out upon examination.

**Prerequisites:** MUS 001

**Corequisites:** MUS 082

**Attribute/Distribution:** HU

**MUS 003 Keyboard Harmony II 1 Credit**
Continuation of MUS 2. Diatonic progressions in major and minor and more advanced sight reading. Students may test out upon examination.

**Prerequisites:** MUS 011

**Corequisites:** MUS 082

**Attribute/Distribution:** HU

**MUS 004 Keyboard Harmony III 1 Credit**
Additional keyboard skills, including progressions with secondary chords, modulations, and sight reading. Students may test out upon examination.

**Prerequisites:** MUS 082

**Corequisites:** MUS 083

**Attribute/Distribution:** HU

**MUS 005 Keyboard Skills 0.1 Credits**
For intended music minors and majors only. Piano competence including scales, prepared pieces, sight reading and other skills. Leading to the Piano Proficiency exam requirement for all majors. Course may be repeated until Piano Proficiency exam passed.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 007 Aural Skills 0.1 Credits**
Intended for both music majors and minors only. This course focuses on singing, playing, and writing melodies/rhythms/harmonies in different tonalities and scales. It also explores chromaticism, mixed meters, singing and playing two-part music simultaneously, and singing together in parts. Leads to Aural Proficiency exam for all majors.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 008 Aural Skills II 1 Credit**
Continuation of MUS 007.

**Prerequisites:** MUS 007

**Corequisites:** MUS 083

**Attribute/Distribution:** HU

**MUS 010 Introduction to Western Music 3 Credits**
Music can express that which cannot be said in words. This is part of the reason that it has been cherished in every culture in the history of humanity. By learning and applying active listening skills through a survey of Western Art Music, students develop an ability to think critically about music and to write intelligently about a wide range of musical experience. Intended for those not planning to major or minor in music.

**Attribute/Distribution:** HU

**MUS 011 Basic Musicianship 2 Credits**
For intended majors and minors. Development of basic skills in using notation, sight singing and ear training.

**Corequisites:** MUS 002

**Attribute/Distribution:** HU

**MUS 012 Surveys In Music 3 Credits**
An introductory level course on a variety of topics in music. Repeatable as course topic changes.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 013 Music Cultures of the World 3 Credits**
An introduction to different musical styles and the aesthetic and humanistic approaches in understanding art, folk, traditional and popular music of the world.

**Attribute/Distribution:** HU

**MUS 021 Marching Band 0.1 Credits**
No audition required for admission.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 022 Wind Ensemble 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 023 Symphonic Band 0.1 Credits**
No audition required for admission.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 024 Jazz Ensemble 0.1 Credits**
Up to six credits may be used for graduation credit in CEAS and CBE. Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 027 Jazz Orchestra 0.1 Credits**
Student/community/professional musicians performing classic, contemporary and original big band literature.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 031 University Choir 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 032 Choral Union 0.1 Credits**
No audition required for admission.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 033 Glee Club 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Corequisites:** MUS 031

**Attribute/Distribution:** HU

**MUS 034 Freshman Lab Choir 0 Credits**
Admission by audition.

**Attribute/Distribution:** HU

**MUS 035 Dolce Women’s Choir 0.1 Credits**
Women from university choir sing treble music.

**Repeat Status:** Course may be repeated.

**Corequisites:** MUS 031

**Attribute/Distribution:** HU

**MUS 037 Scenes from Opera 0.1 Credits**
Work on stage movement, characterization, etc. Leading to a performance at the end of the semester. By audition only.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 048 Chamber Music Collegium 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 049 Small Jazz Ensembles 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 061 Philharmonic Orchestra 0.1 Credits**
Admission by audition.

**Repeat Status:** Course may be repeated.

**Attribute/Distribution:** HU

**MUS 065 Class Guitar for Beginners 0.1 Credits**
Beginning techniques and skills for guitar, either acoustic or electric. For students with less than a year of guitar instruction. Students supply their own instruments. Fees associated with course.

**Attribute/Distribution:** HU
MUS 065 Class Voice for Beginners 0,1 Credits
Group instruction for beginning students of voice, including breathing and vocal production techniques; diction; beginning solo pieces. Fees associated with course.
Attribute/Distribution: HU

MUS 066 Class Drum Set for Beginners 0,1 Credits
Rudiments of drum set playing for students with less than a year of drum instruction. Fees associated with course.
Attribute/Distribution: HU

MUS 068 Class Piano for Beginners I,0,1 Credits
Instruction for beginning piano students, including rudiments of musical notation in relation to the keyboard; beginning pieces for solo piano and the group. Fees associated with course.
Attribute/Distribution: HU

MUS 071 Private Piano Study 0,1 Credits
Up to six credits may be used for graduation credit in CEAS and CBE. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 072 Private Vocal Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 073 Private String Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 074 Private Woodwind Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 075 Private Brass Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 076 Private Percussion Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 077 Private Organ Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 078 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 079 Private Electric Guitar Study 0,1 Credits
Private instruction. Fees associated with course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 081 Foundations of Western Music 4 Credits
Introduction to the elements of Western music: pitch and rhythm recognition, intervals, scales, keys, diatonic harmonies, etc. Overview of Western music's history and forms. Analysis of a masterpiece from various points of view. Getting into the habit of attending, reporting on, and enjoying live concerts. Students should be able to read music.
Attribute/Distribution: HU

MUS 082 Elementary Harmony 3 Credits
Exercises in writing in four-part chorale style. This includes all diatonic chords and non-harmonic tones. Elementary modulation and secondary dominants are introduced. Open to majors or non-majors.
Prerequisites: MUS 081
Attribute/Distribution: HU

MUS 083 Advanced Harmony 3 Credits
Continuation of Elementary Harmony – Includes advanced modulation, chromatic chords and harmony, and introduction to 20th century harmonic idioms. Course will prepare students continuing on to graduate school to take harmony exams for placement.
Prerequisites: MUS 082
Attribute/Distribution: HU

MUS 084 Private Drumset Study 0,1 Credits
Private Instruction. Fees associated with the course.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 087 Class Drum Set for Intermediate Players 0,1 Credits
Continuation of MUS 067: Class Drum Set for Beginners.
Prerequisites: MUS 067
Attribute/Distribution: HU

MUS 088 LehighArts LIVE (1) 1 Credit
Offered in the second half of the semester, this course is run entirely through Course Site. It requires students to attend seven arts events and write reaction papers on each along with a final essay.

MUS 100 Concert Requirement 0 Credits
Three concerts approved by the department (for majors and minors).
Repeat Status: Course may be repeated.

MUS 120 Beethoven: The Composer as Hero 3 Credits
An introduction to Beethoven's life and works in the context of the rapid transformation of European Society and its systems of government and religion, from Enlightenment to Revolution to Early Romanticism.
Attribute/Distribution: HU

MUS 121 Master Works 1-4 Credits
Works of one or more composers studied in depth. Repeatable as course topic changes.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 122 Piano Literature 3 Credits
Survey of keyboard music from 1600 through today. Emphasis on major composers from Baroque, Classical, Romantic and Modern styles, as well as developments of keyboard instruments and their influence on compositional styles.
Attribute/Distribution: HU

MUS 123 Symphonic Literature 3 Credits
A study of the history of orchestra literature from Baroque to the 21st Century, the orchestra as an ensemble and the orchestra as social construct.
Attribute/Distribution: HU

MUS 125 Dark Romanticism in Music: The Sublime, the Uncanny, and the Psychological Confession 3 Credits
This course will examine works by Western classical music composers that were engaged with philosophical and emotional concepts of Romanticism in the nineteenth-century. As a response to the rational Enlightenment culture of the 1700s, composers wrote about the power of Nature, emotions, primitive instincts, and a fascination with the grotesque and gothic. In addition to listening to works, students will consider related works of visual art, literature and philosophical essays. They will be required to attend exhibits, lectures, performances.
Attribute/Distribution: HU

MUS 126 Music and the Creative Arts 3 Credits
This course examines collaborations, convergences and cross-influences between musicians, visual artists and other creatives in late 19th-early 20th century Europe and America. Students explore ways artists responded as individuals and collaborators, gain perspective on aesthetic movements including romanticism, realism, impressionism, symbolism, expressionism, futurism, dada, surrealism, and how these movements shaped the development of modernist culture. Students work with materials in the Music Department and LU Art Galleries teaching collection, studying the connections between music and visual works.
Attribute/Distribution: HU
MUS 127 Elements of Jazz and Commercial Music 3 Credits
Introductory course intended for music majors or non music majors. A synopsis and exploration of the social history and musical foundations of jazz and how they relate to contemporary popular music today. 
Attribute/Distribution: HU

MUS 128 (AAS 128) Jazz History I 3 Credits
A study of the roots of jazz. Starting in West Africa, the course traces the synthesis of African and European elements to 1945. Musicians covered are Gottshalk, Bolden, Morton, Armstrong, Hawkins, Basie, Ellington and others. 
Attribute/Distribution: HU

MUS 129 (AAS 129) Jazz History II 3 Credits
A survey of modern jazz from 1945 to the present. Musicians covered include Parker, Gillespie, Monk, Davis, Coltrane, Hancock, and Coleman. Can be taken independently of Jazz History I, but the first course would be helpful. 
Attribute/Distribution: HU

MUS 130 Jazz Masters 3 Credits
An in-depth study of the music of a single major figure in jazz history, such as Miles Davis, Ornette Coleman, Duke Ellington. May be repeated for credits as title varies. 
Attribute/Distribution: HU

MUS 137 Musicianship I 1 Credit
Continuation of keyboard and aural skills. 
Corequisites: MUS 243

MUS 138 Musicianship II 1 Credit
Continuation of keyboard and aural skills. 
Corequisites: MUS 243

MUS 139 Jazz Theory I 3 Credits
Study of the Jazz/Commercial Music theory that is the foundation of a good jazz solo, composition or arrangement. A course designed to give instruction in basic chord progressions, functional analysis of jazz tunes, and ear training. 
Prerequisites: MUS 081 and MUS 127

MUS 140 Jazz Theory II 3 Credits
The course is designed as an in-depth exploration of the elements, origins and practical application of Jazz music theory. 
Prerequisites: MUS 139

MUS 149 The String Quartet 3 Credits
The string quartet has often been the medium for Western composers’ most complex and personal music. The course will examine the literature for the string quartet starting from the works of Haydn and ending with contemporary works by living American composers. In analyzing these works, the student should gain an understanding of the evolution of style in Western music through the lens of the string quartet, as well as understanding how the string quartet reflects the internal evolution of the. 
Prerequisites: MUS 081

MUS 151 Vocal Diction 1 Credit
Introduction to the use of the International Phonetic Alphabet. Application to French, Italian, German and English diction using art song repertoire. Preparation of a song in each language. 
Attribute/Distribution: HU

MUS 156 Survey of Western Music 3 Credits
A chronological survey of the development of western art music from chant to the 21st century with emphasis on analysis of forms, genres, and musical language viewed in cultural context. Open to anyone who can read music. 
Attribute/Distribution: HU

MUS 161 Production and Marketing of Sound Recordings 3 Credits
Foundations for organizing a recording project to be carried out by the class, which works in teams. This course will focus especially on artist negotiations, recording techniques, music publishing and manufacturing. 
Attribute/Distribution: ND

MUS 164 Management Of Careers in Performing Arts 3 Credits
An overview of what performing artists and managers experience during cycles of career development. Topics include recognition of talent, positioning in the marketplace, creating support structures and attainment of personal goals. Students will be required to apply practical techniques in furthering the career of a chosen artist. 
Attribute/Distribution: ND

MUS 167 Intermediate Drum Set Class 0.1 Credits
For students who have taken MUS 067: Beginner drum set class. Fees associated with the course. 
Prerequisites: MUS 067

MUS 170 Private Instruction for Performance Concentrators 2 Credits
Lesson fees apply. Repeatable for credit. Restricted to music majors concentrating in performance. 
Repeat Status: Course may be repeated.

MUS 213 Drum and Gongs: Asian Music Cultures 3 Credits
A study of Asian music history, theory, aesthetics and cultures through hands-on performance workshops, lectures and seminars. 
Attribute/Distribution: HU

MUS 222 Conducting I 2 Credits
Beginning study of conducting techniques, including score reading and preparation, analysis, conducting patterns and gestures. Open to anyone who can read music. 
Attribute/Distribution: HU

MUS 233 Medieval and Renaissance Music 3 Credits
Development of musical style from early Christian chant to the sacred and secular forms of the late 16th century, viewed in cultural contexts. 
Attribute/Distribution: HU

MUS 234 Baroque and Classical Music 3 Credits
The major genres and composers of the 17th and 18th centuries studied in their cultural context. 
Attribute/Distribution: HU

MUS 235 Romantic Music 3 Credits
Study of the major composers and their works from late Beethoven to Mahler and Strauss. 
Attribute/Distribution: HU

MUS 236 Music Since 1900 3 Credits
Beginning with the major trends at the turn of the century, a study of the important composers and works of the last century to the present. 
Attribute/Distribution: HU

MUS 243 Compositional Practices from 1600-1900 4 Credits
The analysis and composition of pieces in the standard forms of the Baroque, Classical, and Romantic eras in Western music. Exercises in chromatic harmony. During the course students will write Chorale Variations, a Two-Part Invention, a Fugue, a Song, a Minuet, and an Intermezzo. They will analyze pieces in the following forms: Fugue, Variations, and Sonata Allegro. 
Prerequisites: MUS 082

MUS 245 Classical and Romantic Forms 4 Credits
Analyzing and writing pieces in classical and romantic forms. Exercises in chromatic harmony. 
Prerequisites: MUS 243

MUS 265 Early Music 2 Credits
A study of the roots of Western music, from the middle ages to the Baroque period, viewed in cultural context. 
Attribute/Distribution: HU

MUS 269 Private Instruction for Performance Concentrators 2 Credits
Lessons fees apply. Repeatable for credit. Restricted to music majors concentrating in performance. 
Repeat Status: Course may be repeated.
MUS 247 Advanced Musicianship 1 Credit
To teach students advanced exercises in sight singing and ear training.
Prerequisites: MUS 008

MUS 251 Special Topics 1-3 Credits
Study of musical topics in history or composition not covered in regular courses. Consent of instructor required.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 253 Twentieth Century Composition and Orchestration 4 Credits
Writing for the standard Western orchestral instruments based on 20th century models. Use of the computer for score preparation and as a tool for music composition. Students will be required to purchase the Sibelius music-writing software.
Prerequisites: MUS 082
Attribute/Distribution: HU

MUS 254 Composition II 4 Credits
Continuation of MUS 253.
Prerequisites: (MUS 253)
Attribute/Distribution: ND

MUS 261 Recording Techniques I 3 Credits
Recording music in various popular and classical styles using state of the art studio equipment. Topics include microphone choice, placement, mixing, effects processing, digital editing and post production.
Prerequisites: MUS 261
Attribute/Distribution: ND

MUS 262 Recording Techniques II 3 Credits
Continuation of Recording Techniques I.
Prerequisites: (MUS 261)
Attribute/Distribution: ND

MUS 270 Capstone Preparation 1-4 Credits
Students will work closely with a faculty supervisor toward planning and implementing their final Capstone project in the areas of performance, composition, research thesis or some combination agreed upon. For Music Majors only. May be taken in the Junior year.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 291 Independent Study 1-3 Credits
Individually supervised work in history or composition, or continuation of projects begun in regular courses. Consent of department chair required.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 300 Apprentice Teaching 1-3 Credits
Repeat Status: Course may be repeated.
Attribute/Distribution: ND

MUS 311 Conducting Internship 2 Credits
Work under the direction of one of the faculty directors to learn the organization and musical tasks required of directors as they prepare ensembles for performance.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 312 Advanced Choral Composition 2 Credits
Intensive, weeklong seminar/workshop for individual study with international faculty. Joint seminars and lab choir rehearsals on choral literature; rehearsals and premieres of student works. New works and repertoire presented in final concert conducted by faculty and participants.

MUS 321 Conducting I 2 Credits
Beginning study of conducting techniques, including score reading and preparation, analysis, conducting patterns and gestures.
Prerequisites: (MUS 083)
Attribute/Distribution: HU

MUS 322 Conducting II 3 Credits
Continuation of MUS 222.
Prerequisites: MUS 222 and MUS 243
Attribute/Distribution: HU

MUS 336 Seminar in the History of Musical Style 3 Credits
Study and analysis of the development of musical language and genre from the middle ages to the present.
Prerequisites: MUS 083
Can be taken Concurrently: MUS 083
Attribute/Distribution: ND

MUS 350 Senior Project 1-6 Credits
Repeat Status: Course may be repeated.
Attribute/Distribution: ND

MUS 353 Composition Seminar 3 Credits
Seminar review of original compositions alternating with private lessons in composition. The seminar is intended for students doing either independent work in composition or senior projects.
Repeat Status: Course may be repeated.
Attribute/Distribution: HU

MUS 361 Music Internship 3 Credits

MUS 370 Capstone Project 1-4 Credits
The Capstone Project is the final assessment for the music major in the areas of performance, composition, research thesis or a combination thereof as agreed with the faculty supervisor. For Music Majors only.
Repeat Status: Course may be repeated.
Prerequisites: MUS 270
Attribute/Distribution: HU

MUS 389 Honors Project 1-8 Credits
Repeat Status: Course may be repeated.

MUS 412 Advanced Choral Composition 2 Credits
Intensive, weeklong seminar/workshop for individual study with international faculty. Joint seminars and lab choir rehearsals on choral literature; rehearsals and premieres of student works. New works and repertoire presented in final concert conducted by faculty and participants.