

MUSIC (MUS)

MUS 1000 Performance Laboratory

[0 credit hours]

Required of music majors and minors. Weekly departmental student recitals. Offered as P/NC only.

Term Offered: Spring, Fall

MUS 1010 Concert Attendance

[0 credit hours]

Required of music majors and minors. Attend 8 department concerts and 2 non-department concerts. Offered as P/NC only.

Term Offered: Spring, Fall

MUS 1100 Introduction To Music Technology

[1 credit hour]

This course introduces students to music applications for sound recording, music notation, and virtual sound design. Students also discover basic tools of the trade such as microphones, speaker monitors, portable recording devices, and current trends within social media relating to self-promotion in music.

Term Offered: Spring, Fall

MUS 1200 Group Guitar For The Non-Major

[2 credit hours]

Basic guitar skills: note reading, chords, accompaniment, variety of musical styles. Includes rhythmic and aural training, theory and ensemble playing. Each student must provide their own guitar.

Term Offered: Spring, Fall

MUS 1250 Group Piano For The Non-Major I

[2 credit hours]

Classical and popular literature in a variety of styles and period will be explored. May be repeated for credit. Students may take P/NC.

Term Offered: Spring, Fall

MUS 1280 Group Voice For The Non-Major

[2 credit hours]

Develops basic vocal techniques with attention to the principles of voice production, vowel formation, breathing, articulation and flexibility. May be repeated for credit. Open to all students regardless of major. Students may take P/NC.

Term Offered: Spring, Summer, Fall

MUS 1500 String Class

[2 credit hours]

Principles, concepts, difficulties typical of stringed instruments and pedagogy addressed through performance.

Corequisites: MED 1000

Term Offered: Spring, Fall

MUS 1510 Percussion Class

[2 credit hours]

Principles, concepts, difficulties typical of percussion instruments and pedagogy addressed through performance.

Corequisites: MED 1000

Term Offered: Spring, Fall

MUS 1530 Brass Class

[2 credit hours]

Principles, concepts, difficulties typical of brass instruments and pedagogy addressed through performance.

Corequisites: MED 1000

Term Offered: Spring, Fall

MUS 1550 Woodwinds Class

[2 credit hours]

Principles, concepts, difficulties typical of woodwind instruments and pedagogy addressed through performance.

Corequisites: MED 1000

Term Offered: Spring, Fall

MUS 1560 Instrumental Class

[3 credit hours]

An overview of principles, concepts and difficulties typical of string, brass, woodwind and percussion instruments.

Corequisites: MED 1000

Term Offered: Fall

MUS 1570 Piano Class For Music Majors I

[1 credit hour]

Progressive sequence of keyboard skills courses stressing technique, repertoire, sight reading, harmonization, improvisation and transposition. Includes keyboard technology.

Term Offered: Spring, Summer, Fall

MUS 1580 Piano Class For Music Majors II

[1 credit hour]

Provides instruction in keyboard skills required for the various degree programs. Progressive sequence of courses stressing technique, repertoire, sight reading, harmonization, transposition. Includes keyboard technology.

Prerequisites: MUS 1570 with a minimum grade of C

Term Offered: Spring

MUS 1590 Jazz Piano Class

[1 credit hour]

Provides instruction in jazz keyboard skills, including jazz techniques, voicings, repertoire, sight reading and harmonization.

Prerequisites: MUS 1570 with a minimum grade of C

Term Offered: Spring

MUS 1610 Music Theory And Ear Training I

[4 credit hours]

Dictation, ear training and sight singing skills in rhythm, melody and harmony. Basic theoretical skills include key signatures, clefs, notation of scales, chords and rhythm patterns. Includes computer technology.

Term Offered: Fall

MUS 1620 Music Theory And Ear Training II

[4 credit hours]

Continuation of 1610. Emphasis on melody dictation and sight singing. Additional skill development in harmonizations, figured bass and study of basic forms. Includes computer technology.

Prerequisites: MUS 1610 with a minimum grade of C

Term Offered: Spring

MUS 1700 Jazz Fundamentals

[2 credit hours]

Introduction to jazz performance practices, nomenclature, chord and music notation, analysis and improvisation.

Prerequisites: MUS 1610 with a minimum grade of C

Term Offered: Spring

MUS 1800 Applied Music

[1-4 credit hours]

Private music lessons for first-year music majors and minors. Must be taken twice, and a grade of B or better is required in each semester.

Term Offered: Spring, Summer, Fall

MUS 1810 Applied Music For The Non-Major

[1-2 credit hours]

Private music lessons for provisional and non-music majors. May be repeated for credit. Limited by instructor availability.

Term Offered: Spring, Summer, Fall

MUS 2200 Music Theory For The Non-Major

[3 credit hours]

Introduction to the fundamentals of music, including notation, key, time signatures, rhythm, intervals, triads and chords, dominant 7th chords, cadences, and introduction to elementary aural skills. Students may take P/NC. Not for major credit.

Term Offered: Spring, Summer, Fall

Core Arts & Humanities

MUS 2210 Introduction To Music

[3 credit hours]

The study of vocal and instrumental music from the standard repertoire primarily through listening. Previous music training is not required, but regular listening is part of the course. Not for major credit. Students may take P/NC.

Term Offered: Spring, Summer, Fall

Core Arts & Humanities, OT36 Arts and Humanities

MUS 2220 History Of Jazz

[3 credit hours]

A study of the development of jazz styles, including listening skills and historical perspectives. Because the major innovations and styles of jazz are a result of contributions from African Americans and other ethnicities, the course includes a study of how different time periods influenced the development of jazz and our culture. Students may take P/NC.

Term Offered: Spring, Summer, Fall

Core Arts & Humanities, Multicultural US Diversity, OT36 Arts and Humanities

MUS 2240 History Of Rock And Roll

[3 credit hours]

A study of the styles, techniques and history of rock and roll. Students may take P/NC. Not for major credit.

Term Offered: Summer, Fall

Core Arts & Humanities

MUS 2250 Musical Diversity In The United States

[3 credit hours]

The cultures of various ethnic groups (Native Americans, African-American, Mennonite, Moravian, Creole and others) are examined, especially as they relate to the development of folk, popular and art music styles in the United States. This course includes listening. Students may take P/NC. Not for major credit.

Term Offered: Spring, Summer, Fall

Core Arts & Humanities, Multicultural US Diversity, OT36 Arts and Humanities

MUS 2260 Electronic Music

[2 credit hours]

Both lecture sessions and creative lab assignments. Students start with a basic introduction to the physics of music and sound, professional applications for sound design, MIDI, music-recording, and current personal music-publishing within the internet at large.

Term Offered: Spring, Fall

MUS 2270 Recording Techniques

[2 credit hours]

Both lecture sessions and creative lab assignments. Students examine the physical aspects of sound and hearing. Recording transducers from microphones to monitors, mixing consoles, MIDI and music technology in the contemporary recording studio are all examined. Current personal music-publishing within the internet at large are presented.

Term Offered: Spring, Fall

MUS 2280 Survey Of The Music Business

[3 credit hours]

An indepth study of the music business nationally and internationally. Music making, publishing, copyright law, management, broadcast in radio and film, and business affairs are examined.

Term Offered: Summer, Fall

MUS 2410 Music History And Literature I: World Music And Jazz

[3 credit hours]

A study of music from various world cultures and jazz. A special emphasis is placed on developing listening skills.

Term Offered: Spring

MUS 2420 Cultures And Music Of Non-Western Styles

[3 credit hours]

An introduction to world music. The course provides overviews of the geography, the social and political environments, the religious practices and spiritual beliefs, and the cultural heritages of people and countries, such as Central Asia, South Asia, Africa, Caribbean, Korea, Japan, Latin America, Native American, Jazz in America, and American Pop, and American Country. Student may take P/NC

Term Offered: Spring, Summer, Fall

Core Arts & Humanities, Multicultural Non-US Diversity, OT36 Arts and Humanities

MUS 2520 Intro to Voice and Diction 1

[2 credit hours]

Intro to Voice and Diction I: Voice for Freshman and Vocal Diction - a combined course designed to train the singer in how to function in voice lessons through skill building sets such as; develop a process to learn repertoire, learn and understand International Phonetic Alphabet sounds and demonstrate that knowledge through practical application to vocal technique and repertoire. This creates contextual learning, while building a foundation of experiential knowledge for future training.

Corequisites: MUS 1800**Term Offered:** Fall**MUS 2530 Diction For Singers I**

[1 credit hour]

International Phonetic Alphabet mastery; pronunciation of English, German, Latin, Italian and French in relation to art song and aria form, emphasis on the sound of the language. Meets two hours per week.

Term Offered: Fall**MUS 2540 Diction For Singers II**

[1 credit hour]

Continuation of MUS 2530. IPA; pronunciation of German and English in relation to art song and aria form; emphasis on the sound of the language. Meets two hours per week.

Prerequisites: MUS 2530 with a minimum grade of C**Term Offered:** Spring**MUS 2560 Introduction to Voice and Diction 2**

[2 credit hours]

Intro to Voice and Diction II: Voice for Freshman and Vocal Diction – The second class designed to build upon the skills discussed and demonstrated in Intro to Voice and Diction I. This class will concentrate on the continued skills required to learn more advanced vocal repertoire such as the operatic aria or Romantic song cycle. Advanced, International Phonetic Alphabet sounds and symbols will be part of tools used to aid in the pronunciation and recognition in German and French classical repertoire. More advanced concepts such as acoustical physics and resonance in the human instrument will also be introduced and discussed. This creates contextual learning, while building a foundation of experiential knowledge for future training.

Prerequisites: MUS 2520 with a minimum grade of D-**Corequisites:** MUS 1800**Term Offered:** Spring**MUS 2570 Piano Class For Music Majors III**

[1 credit hour]

Provides instruction in keyboard skills required for the various degree programs. Progressive sequence of courses stressing technique, repertoire, sight reading, harmonization, improvisation and transposition. Includes keyboard technology.

Prerequisites: MUS 1580 with a minimum grade of C**Term Offered:** Fall**MUS 2580 Piano Class For Music Majors IV**

[1 credit hour]

Provides instruction in keyboard skills required for the various degree programs. Progressive sequence stressing technique, repertoire, sight reading, harmonization, improvisation and transposition. Includes keyboard technology.

Prerequisites: MUS 2570 with a minimum grade of C**Term Offered:** Spring**MUS 2590 Class Piano For Piano Majors**

[2 credit hours]

MUS-2590 KEYBOARD FUNDAMENTALS for PIANO MAJORS, to be taken in conjunction with music theory. Fundamental keyboard skills including harmony, technique, transposition, improvisation, sight reading, score reading, and ensemble playing.

Corequisites: MUS 1610, MUS 2610**MUS 2610 Music Theory And Ear Training III**

[4 credit hours]

Continuation of 1620. Students develop proficiency in all musical elements through analytical, written and aural studies. Primary materials are the common practice period literature and small formal units. Includes computer technology.

Prerequisites: MUS 1620 with a minimum grade of C**Term Offered:** Fall**MUS 2620 Music Theory And Ear Training IV**

[4 credit hours]

Continuation of 2610. Students are introduced to contemporary topics, styles and music through analysis and creative assignments. Dictation and sightsinging studies will also develop topics from MUS 2610. Includes computer technology.

Prerequisites: MUS 2610 with a minimum grade of C**Term Offered:** Spring**MUS 2700 Jazz Improvisation I**

[2 credit hours]

Practical application of beginning jazz improvisation techniques as applied to modal, blues and simple jazz standards. Basic chord-scale relationships, ear training, and style analysis is presented.

Prerequisites: MUS 1700 with a minimum grade of C**Term Offered:** Fall**MUS 2710 Jazz Improvisation II**

[2 credit hours]

Practical application of intermediate jazz improvisation techniques as applied to jazz standards and bebop playing.

Prerequisites: MUS 2700 with a minimum grade of C**Term Offered:** Spring**MUS 2800 Applied Music**

[1-4 credit hours]

Private music lessons for sophomore music majors.

Prerequisites: MUS 1800 with a minimum grade of B**Term Offered:** Spring, Summer, Fall**MUS 3010 University Band**

[1 credit hour]

The Rocket Marching Band appears at all home football games during the fall semester. Any UT student with previous experience may participate. Contact the instructor for audition information.

Term Offered: Fall**MUS 3020 Jazz Ensemble**

[1 credit hour]

Students rehearse and perform a diverse repertoire for large jazz ensemble. Open to all students by audition in the first week of each semester and/or permission of instructor.

Term Offered: Spring, Fall

MUS 3040 University Wind Ensemble

[1 credit hour]

Open to a limited number of qualified students.

MUS 3050 Chamber Music Ensembles

[1 credit hour]

The study and performance of chamber music literature in classical or jazz Styles. By permission of instructor.

Term Offered: Spring, Fall**MUS 3060 Symphonic Band**

[1 credit hour]

Students rehearse and perform a diverse concert band repertoire. Open to all students through audition or permission of instructor.

Term Offered: Spring, Fall**MUS 3070 Varsity Band**

[1 credit hour]

Students rehearse and perform a diverse athletic band repertoire. Open to all students through audition or permission of instructor.

Term Offered: Spring, Fall**MUS 3090 University Orchestra**

[1 credit hour]

Performs a variety of symphonic repertoire. Open to all students through audition.

Term Offered: Spring, Fall**MUS 3100 Introduction to Opera I**

[1 credit hour]

Introducing young singers to the art form of opera through a blended model of lecture and skill building participation exercises.

Term Offered: Spring, Fall**MUS 3120 Intro to Opera II**

[1 credit hour]

Part II of the Intro to Opera classes that prepare singers in the art form of opera through a blended model of lecture and skill building participation exercises as well as participation in the staged production by helping with production aspects such as costumes, set building, marketing, make-up, and super-titles.

Prerequisites: MUS 3100 with a minimum grade of D-**Term Offered:** Spring, Fall**MUS 3130 University Chorus**

[1 credit hour]

This non-auditioned mixed (SATB) choral ensemble is open to any student. Performing music in a variety of styles, this ensemble places a primary focus on developing musicianship and basic vocal technique.

Term Offered: Spring, Summer, Fall**MUS 3140 Concert Choral**

[1 credit hour]

This large, auditioned, mixed (SATB) choral ensemble is made up of 40-60 singers. This group is primarily made up of non-music majors who excel in vocal technique and production and who display high-level musical ability. They perform regularly on and off campus. This ensemble requires an audition and instructor approval.

Term Offered: Spring, Fall**MUS 3150 Jazz Vocalstra**

[1 credit hour]

Students rehearse and perform traditional vocal Jazz literature and Vocalese. Open to qualified students by audition at the beginning of each semester and/or permission of instructor.

Term Offered: Spring, Fall**MUS 3160 Rocket Choristers**

[1 credit hour]

This non-auditioned treble voice (SSAA) choral ensemble is open to any student. Performing music in a variety of styles, this ensemble places a primary focus on developing musicianship and basic vocal technique.

Term Offered: Spring, Fall**MUS 3170 Chamber Singers**

[1 credit hour]

This auditioned mixed (SATB) choral ensemble is the premiere choral ensemble at the University of Toledo. With a focus on advanced vocal techniques and performance, this ensemble requires an audition and instructor approval.

Term Offered: Spring, Summer, Fall**MUS 3180 Glee Club**

[1 credit hour]

This non-auditioned Tenor/Bass voiced (TTBB) choral ensemble is open to any student. Performing music in a variety of styles, this ensemble places a primary focus on developing musicianship and basic vocal technique.

Term Offered: Spring, Fall**MUS 3190 Opera Workshop**

[1 credit hour]

Performs both contemporary and classic Opera. Open to a limited number of qualified students.

Term Offered: Spring, Fall**MUS 3200 Opera Production**

[1 credit hour]

Audition only ensemble, with pre-requisites required of Intro to Opera I and Intro to Opera II. This course is designed to provide students with a complete experience in developing the craft of opera from all aspects including marketing, backstage, on stage and the front of the house. This is an advanced performance course for upper division vocal performance students. Building on the skills and experience from (MUS 3100) Intro to Opera I and (MUS 3120) Intro to Opera II this course is designed to provide real-life professional experience in opera production.

Prerequisites: MUS 3100 with a minimum grade of D- and MUS 3120 with a minimum grade of D-**Term Offered:** Spring, Fall**MUS 3260 Advanced Electronic Music**

[3 credit hours]

Both lecture sessions and creative lab assignments. Pre-requisite is MUS 2260 or by permission of the instructor. In particular, the current computer application Reason is examined and put to test in fine detail. Students will use the application in both sound-recording and virtual, MIDI instrument production. Lab productions are published.

Prerequisites: MUS 2260 with a minimum grade of C**Term Offered:** Spring, Fall

MUS 3270 Advanced Recording Techniques

[2 credit hours]

Both lecture sessions and creative lab assignments. Pre-requisite is MUS 2270 or by permission of the instructor. Material emphasizes music production in a professional recording studio. Students collaborate in the tracking, mixing, and mastering of complete song titles both originals and covers. Students will self-publish completed songs.

Prerequisites: MUS 2270 with a minimum grade of C

Term Offered: Spring, Fall

MUS 3410 Music History And Literature II

[3 credit hours]

A study of the literature, composers, theorists, trends and musical style of Western Music from Plainchant through Early Classic.

Term Offered: Fall

MUS 3420 Music History And Literature III

[3 credit hours]

An intensive study of the music of the Late Classic period to the present day through the examination of major trends and styles.

Term Offered: Spring

MUS 3450 Jazz History And Literature

[3 credit hours]

An in-depth study of jazz styles, trends, performers and composers geared for music majors.

Term Offered: Spring

MUS 3500 Conducting

[2 credit hours]

Basic baton techniques and rehearsal routine applicable to both vocal and instrumental conducting. Preparation of scores and opportunity for conducting experience with student groups. Includes MUS 1000:002 and video recording technology.

Prerequisites: MUS 1620 with a minimum grade of C

Term Offered: Fall

MUS 3510 Choral Conducting

[2 credit hours]

Conducting techniques and rehearsal routine especially concerned with choral groups. Opportunities to direct choral groups. Includes MUS 1000:002 and video recording technology.

Term Offered: Spring, Summer

MUS 3520 Instrumental Conducting

[2 credit hours]

Conducting techniques and rehearsal routine especially concerned with instrumental ensembles. Opportunities to direct student instrumental groups. Includes MUS 1000:002 and video recording technology.

Prerequisites: MUS 3500 with a minimum grade of C

Term Offered: Spring

MUS 3530 Marching Band Techniques

[1 credit hour]

The pedagogy and administration of marching bands in secondary schools. Includes practical laboratory experiences and use of relevant technology and software.

Term Offered: Fall

MUS 3550 Vocal Pedagogy and Literature 1

[2 credit hours]

This class will provide students with a twofold practical application of how to teach varied forms of vocal literature as it relates to pedagogical strategies and vocal technique. This class also includes a Vocal Literature review from the Renaissance period to the 18th century Classical repertoire. This review of Vocal Literature would apply to pedagogical techniques such as stylistic considerations, phrasing, range, language and vocal demands through breath and support..

Prerequisites: MUS 2410 with a minimum grade of D-

Term Offered: Spring, Fall

MUS 3560 Jazz Pedagogy And Conducting

[2 credit hours]

An in-depth study of Jazz pedagogical materials and methods as well as rehearsal and conducting techniques.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Spring, Fall

MUS 3590 Piano Pedagogy

[2 credit hours]

Exploration of techniques and materials for comprehensive, private and group instruction.

Term Offered: Spring, Fall

MUS 3610 Form And Analysis

[3 credit hours]

The study of musical structures: the theme, the motive, the phrase and analysis of homophonic and polyphonic forms and procedures.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Fall

MUS 3630 Instrumentation

[3 credit hours]

A study of wind, percussion and string instrumentation; scoring for small ensembles, band and orchestra. Opportunities for performances of student scores by university organizations. Includes computer technology.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Spring

MUS 3650 Jazz Arranging And Composition I

[3 credit hours]

Scoring for contemporary jazz ensembles. A study of jazz notations, voicing, orchestration and composition for small jazz groups and the rhythm section.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Fall

MUS 3660 Jazz Arranging And Composition II

[3 credit hours]

Advanced scoring for contemporary jazz ensembles. A study of notations, voicing, orchestration and composition for large jazz groups.

Prerequisites: MUS 3650 with a minimum grade of C

Term Offered: Spring

MUS 3700 Jazz Improvisation III

[2 credit hours]

Practical application of advanced jazz improvisation techniques as applied to post-bop, fusion and avant-garde playing.

Prerequisites: MUS 2710 with a minimum grade of C

Term Offered: Fall

MUS 3710 Jazz Improvisation IV

[2 credit hours]

Practical application of jazz improvisation techniques as applied to contemporary and chromatic jazz composition and performance.

Prerequisites: MUS 3700 with a minimum grade of C

Term Offered: Spring

MUS 3800 Applied Music

[1-4 credit hours]

Private music lessons for junior music majors.

Prerequisites: MUS 2800 with a minimum grade of B

Term Offered: Spring, Summer, Fall

MUS 3810 Recital

[1 credit hour]

A juried public performance of no more than 25-minutes of musical compositions selected from repertoire studied in MUS 3800 and in consultation with the student's major applied professor.

Prerequisites: MUS 2800 with a minimum grade of C

Corequisites: MUS 3800

Term Offered: Spring, Fall

MUS 4410 Instrumental Music Literature

[3 credit hours]

Course will examine the development of the orchestral and chamber repertoire, from their origins to the present day.

Prerequisites: (MUS 2410 with a minimum grade of C and MUS 2420 with a minimum grade of C)

Term Offered: Spring

MUS 4420 Vocal Pedagogy and Literature 2

[2 credit hours]

This course is the second class in a two-semester sequence. This class will continue to build upon the twofold practical applications of how to teach varied forms of vocal literature as it relates to pedagogical strategies and vocal technique.

Prerequisites: MUS 3550 with a minimum grade of D-

Term Offered: Spring, Fall

MUS 4450 Keyboard Literature

[3 credit hours]

A survey of piano or organ/harpsichord literature from earliest publications to the present. Emphasis on a particular period or genre at the discretion of the instructor.

Term Offered: Spring, Fall

MUS 4620 Counterpoint: Introduction

[3 credit hours]

The study of counterpoint in modal, tonal, and contemporary styles. Studies include contrapuntal techniques such as imitation, canon, invertible counterpoint, non-harmonics and the balance of consonance and dissonance. Formal constructions studied include motets, canons, inventions, and fugues.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Spring

MUS 4690 Seminar In Music Composition

[2 credit hours]

May be repeated, but maximum accumulated credit is six hours toward graduation. Beginning composition including writing in the smaller musical forms. Opportunity for performance of original student compositions.

Prerequisites: MUS 2620 with a minimum grade of C

Term Offered: Spring, Fall

MUS 4800 Applied Music

[1-4 credit hours]

Private music lessons for seniors.

Prerequisites: MUS 3800 with a minimum grade of B

Term Offered: Spring, Summer, Fall

MUS 4810 Recital

[1 credit hour]

A juried public performance of no more than 50-minutes of musical compositions selected from repertoire studied in MUS 4800 and in consultation with a student's major applied professor.

Prerequisites: MUS 4800 with a minimum grade of B

Corequisites: MUS 4800

Term Offered: Spring, Fall

MUS 4850 Advanced Vocal Pedagogy

[3 credit hours]

An upper-division level course designed to more intricately address pedagogical strategies for vocal instruction, with an emphasis on surveying methods and research in singing voice specialization as it relates to vocal dysfunction and correction within the context of vocal instruction. This course aims to train future singer/vocal instructors to appropriately teach students of all ages and abilities, as well as diagnose and correct common vocal faults and dysphonias.

Prerequisites: MUS 3550 with a minimum grade of D- and MUS 4420 with a minimum grade of D-

Term Offered: Spring

MUS 4980 Seminar: Special Topics

[1-3 credit hours]

Critical inquiry into specific topics through lectures, class seminar reports and discussion. Seminar topics announced in semester schedule of classes.

Term Offered: Spring, Summer, Fall

MUS 4990 Special Projects

[1-3 credit hours]

Designed to meet the needs of individual students who wish to pursue projects in the area of music.

Term Offered: Spring, Summer, Fall