Music Courses

Courses

MUS 125. Understanding Music. 4 Credits.
Presents the basic elements of music, historical style periods of Western art music, development of jazz and popular music.

MUS 126. Music Theory Fundamentals. 3 Credits.
Introduction to musical notation and basic musical elements, such as staves, clefs, rhythmic values, scales, and chords. Requires no musical background.

MUS 131. Music Theory I. 2 Credits.
Elementary study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 134 is prereq or co-req.

MUS 132. Music Theory II. 2 Credits.
Elementary study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 131, MUS 134, MUS 137, or satisfactory placement test score.

MUS 133. Music Theory III. 2 Credits.
Elementary study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 132, MUS 135, MUS 138, or satisfactory placement test score.

MUS 134. Aural Skills I. 2 Credits.
Elementary ear training through sight singing, dictation, and related activities. Sequence with MUS 135, MUS 136, MUS 234, MUS 235.
Prereq: MUS 131 is prereq or co-req.

MUS 135. Aural Skills II. 2 Credits.
Elementary ear training through sight singing, dictation, and related activities. Sequence.
Prereq: MUS 131, MUS 134, MUS 137 or satisfactory placement test score.

MUS 136. Aural Skills III. 2 Credits.
Elementary ear training through sight singing, dictation, and related activities. Sequence.
Prereq: MUS 132, MUS 135, MUS 138 or satisfactory placement test score.

MUS 137. Keyboard Skills I. 1 Credit.
Performance of rhythmic patterns, scales, intervals, and chord progressions. Harmonization, transposition, improvisation, and figured bass on the keyboard. Sequence. Keyboard lab fee.
Coreq MUS 131, MUS 134.

MUS 138. Keyboard Skills II. 1 Credit.
Performance of rhythmic patterns, scales, intervals, and chord progressions. Harmonization, transposition, improvisation, and figured bass on the keyboard. Sequence. Keyboard lab fee.
Prereq: MUS 131, MUS 134, MUS 137 or satisfactory placement test score.

MUS 139. Keyboard Skills III. 1 Credit.
Performance of rhythmic patterns, scales, intervals, and chord progressions. Harmonization, transposition, improvisation, and figured bass on the keyboard. Sequence. Keyboard lab fee.
Prereq: MUS 132, MUS 135, MUS 138 or satisfactory placement test score.

MUS 141. Popular Piano and Musicianship I. 4 Credits.
Understanding general musicianship—what it is and how it relates to genre and culture—in popular music. Sequence with MUS 142, MUS 143.

MUS 142. Popular Piano and Musicianship II. 4 Credits.
Continuing study of musicianship—integrated music theory, ear training, and piano—through piano instruction in popular music styles. Sequence with MUS 141, MUS 143.
Prereq: MUS 141.

MUS 143. Popular Piano and Musicianship III. 4 Credits.
Continuing study of musicianship—integrated music theory, ear training, and piano—through piano instruction in popular music styles. Sequence with MUS 141, MUS 142.
Prereq: MUS 142.

MUS 151. Popular Songwriting. 4 Credits.
Composing and producing songs using software applications and studying historical examples to understand how musical techniques reflect societal trends and express ideas. Music background optional. Laboratory fee.

MUS 155. Introduction to Lyric Diction. 2 Credits.
Introduction to pronunciation of standard languages for students pursuing careers related to singing. The International Phonetic Alphabet is applied to the texts of simple repertoire. English, Italian, Spanish.

MUS 156. Introduction to Lyric Diction. 2 Credits.
Introduction to pronunciation of standard languages for students pursuing careers related to singing. The International Phonetic Alphabet is applied to the texts of simple repertoire. German, French.
Prereq: MUS 155.

MUS 198. Workshop: [Topic]. 1-2 Credits.
Repeatable.

MUS 199. Special Studies: [Topic]. 1-5 Credits.
Repeatable.

MUS 227. Elements of Electronic Music. 4 Credits.
Introduction to experimental and popular electronic music. Topics include fundamental elements of musical construction, history, technology, composers, musicians, copyright law, sampling, styles, and aesthetics.

MUS 231. Music Theory IV. 2 Credits.
Study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 133, MUS 136, MUS 139 or satisfactory placement test score.

MUS 232. Music Theory V. 2 Credits.
Study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 231 or satisfactory placement test score.

MUS 233. Music Theory VI. 2 Credits.
Study of musical structure, emphasizing the acquisition of descriptive, notational, compositional, and analytical capacity. Sequence.
Prereq: MUS 232 or satisfactory placement test score.

MUS 234. Aural Skills IV. 2 Credits.
Ear training through sight singing, dictation, and related activities. Sequence.
Prereq: MUS 133, MUS 136, MUS 139 or satisfactory placement test score.

MUS 235. Aural Skills V. 2 Credits.
Ear training through sight singing, dictation, and related activities. Sequence.
Prereq: MUS 234 or satisfactory placement test score.

MUS 240. Composition I. 3 Credits.
Introduction to musical composition. Problems of notation, scoring for instruments, basic concepts of form; contemporary techniques; emphasis on student's own beginning creative work. Sequence.
Prereq: MUS 133, MUS 136, MUS 139 or equivalent.

MUS 241. Composition I. 3 Credits.
Introduction to musical composition. Problems of notation, scoring for instruments, basic concepts of form; contemporary techniques; emphasis on student's own beginning creative work. Sequence.
Prereg: MUS 240.

MUS 242. Composition I. 3 Credits.
Introduction to musical composition. Problems of notation, scoring for instruments, basic concepts of form; contemporary techniques; emphasis on student's own beginning creative work. Sequence.
Prereg: MUS 241.

MUS 249. Popular Music Analysis. 3 Credits.
Analysis of popular songs in diverse styles, focusing on form, harmony, timbre, rhythm, and lyrics.
Prereq: MUS 131, MUS 134, MUS 151.

MUS 250. Popular Musics in Global Context. 4 Credits.
Surveys the global popular music landscape of the 20th and 21st centuries, with an emphasis on identity and cultural mixture.

MUS 263. US Popular Music 1800 to 1930. 4 Credits.
This class examines the origins and development of popular music in the USA from its roots in the 19th century through the 1920s.

MUS 264. US Popular Music 1930 to 1965. 4 Credits.
This class examines the development of popular music in the USA from 1930 to 1965, including swing, blues, and the rise of rock 'n' roll.

MUS 265. US Popular Music 1965 to 2000. 4 Credits.
This class examines the development of popular music in the USA from 1965-2000 by contrasting mainstream rock with various "alternative" genres.

MUS 267. History of Music 800 to 1600. 4 Credits.
Study of the history and evolution of music, principally Western art music, from the early Middle Ages through the Renaissance.
Prereq: WR 121Z.

MUS 268. Survey of Music History 1600 to 1800. 4 Credits.
Study of the history and evolution of music, principally Western art music, from the early Middle Ages to the present.
Prereq: WR 121Z.

MUS 269. Survey of Music History 1800 to Present. 4 Credits.
Key themes in the history, culture, aesthetics, and social context of Western art music from 1800 to the present.
Prereq: WR 121Z.

MUS 270. History of the Blues. 4 Credits.
Traces blues music from its African and African American roots through its 20th-century history and its influence on the values of jazz, rhythm and blues, and country music.

MUS 281. Music of the Woodstock Generation. 4 Credits.
Examines the relationship between popular music and social upheavals in the United States during the 1960s.

MUS 322. Music Fundamentals. 3 Credits.
Music notation and terminology; learning musical rudiments through singing simple songs; introduction to simple melodic, rhythmic, and harmonic instruments. Laboratory fee. Educational foundations majors only.

MUS 327. Analysis: [Topic]. 3 Credits.
Techniques of analysis in various types of music. Repeatable up to five times with change of topic.
Prereq: MUS 233.

MUS 340. Composition II. 3 Credits.
Composition and public performance of small works for piano, voice, and small ensembles.
Prereq: MUS 242 or equivalent.

MUS 341. Composition II. 3 Credits.
Composition and public performance of small works for piano, voice, and small ensembles.
Prereq: MUS 340.

MUS 342. Composition II. 3 Credits.
Composition and public performance of small works for piano, voice, and small ensembles.
Prereq: MUS 341.

MUS 346. Music, Money, and the Law. 4 Credits.
Explores theory and history of relationship between money and music, and corresponding laws that govern and shape that relationship. Topics include copyright, contract rights, media distribution technology, marketing, unions.

MUS 351. The Music of Bach and Handel. 4 Credits.
Compositions by Bach and Handel such as organ chorales, cantatas, oratorios, operas, and masses; cultural context in Germany, France, Italy, and England for the development of their styles.

MUS 358. Music in World Cultures. 4 Credits.
Explores the music of three world regions in their sociocultural context. Emphasis on listening skills, relationships between music and culture, aesthetics, styles, genres, music structures and forms, and participatory music making.

MUS 359. Music of the Americas. 4 Credits.
African American, Latin American, and Native American music in sociocultural context. Includes listening skills, music-culture relationship, aesthetics, styles, genres, music structures and forms, and participatory music making.

MUS 360. Hip-Hop Music: History, Culture, Aesthetics. 4 Credits.
Examines the history and evolution of hip-hop and rap music in the late 20th and early 21st centuries.

MUS 363. The Beatles and Their Times. 4 Credits.
Presents and examines the music of the Beatles in the context of post–World War II English and United States cultures and 1960s Western youth cultures.

MUS 365. Regional Ethnomusicology: [Topic]. 4 Credits.
Students analyze the music and dance of a specified geographic region in relation to its culture. Covers local performance and genres, social constructions. Repeatable twice for a maximum of 12 credits when geographic region changes.

MUS 367. Survey of African Music. 4 Credits.
Students analyze musical expression—including traditional, neotraditional, and contemporary mass mediated popular music (Afro-pop)—in Africa and the diaspora.

MUS 380. Film Music. 4 Credits.
Film is one of the most culturally significant art forms of the 20th–21st centuries, and music has always played a crucial role in its production and experience. This class introduces students to the history and analysis of film music from silent cinema to the present.

MUS 382. American Musical Theater. 4 Credits.
Students analyze selected American musicals in relation to social conditions and events at different junctures in the 19th, 20th, and 21st centuries. Offered alternate years.

MUS 384. Introduction to Conducting. 2 Credits.
Introduction to conducting with emphasis on the art and study of conducting, baton and left-hand technique, nonverbal (facial and body) communication, leadership, terminology, transpositions, and score reading.
Prereq: MUS 233.

MUS 391. Collegium Musicum. 1-3 Credits.
Study of music repertoire of the medieval, Renaissance, and baroque periods through rehearsals and extensive sight-reading; vocal and instrumental repertoire. Ensemble fee.Repeatable up to 6 times.
Prereq: audition.

MUS 393. Oregon Electronic Device Orchestra. 2 Credits.
Performance ensemble that uses data-driven musical instruments in combination with software and hardware to perform music and intermedia compositions. Repeatable eleven times for a maximum of 24 credits.
Prereq: MUS 447 or MUS 448.

MUS 394. Chamber Ensemble: [Topic]. 1-2 Credits.
Participation in a chamber music ensemble. Accompanying, Brass, Chamber Ensemble, Hip-Hop Ensemble, Popular Music Ensemble, Jazz Guitar Ensemble, Oregon Percussion Ensemble, String Chamber Ensemble, Studio Guitar Ensemble, Trombone Ensemble, Tuba and Euphonium Ensemble, Woodwind Chamber Ensemble. Repeatable 11 times for a maximum of 24 credits.
Prereq: Audition for certain of the chamber ensembles listed above, per instructor. No audition for Brass Chamber Ensemble, String Chamber Ensemble, or Woodwind Chamber Ensemble.

MUS 395. Band: [Topic]. 1-2 Credits.
Participation in a band. Repeatable. Green Garter Band, Oregon Basketball Band, Oregon Marching Band, Oregon Wind Ensemble, UO Campus Band, Oregon Wind Symphony, Yellow Garter Band. Ensemble fee for Oregon Wind Ensemble, Oregon Wind Symphony, UO Campus Band.
Prereq: audition (except UO Campus Band and Oregon Marching Band).

MUS 396. Orchestra: [Topic]. 1-2 Credits.
Participation in an orchestra. University Symphony Orchestra, Campus Orchestra. Ensemble fee. Repeatable 11 times for a maximum of 24 credits.
Prereq: audition (except Campus Orchestra).

MUS 397. Chorus: [Topic]. 2 Credits.
Participation in a choral ensemble. Chamber Choir, Concert Choir, Gospel Singers, Repertoire Singers, University Gospel Choir, University Gospel Ensemble, University Singers, Women's Choir. Ensemble fee. Repeatable.
Prereq: audition or voice screening (except Concert Choir and Gospel Choir).

MUS 398. Opera Workshop. 2 Credits.
Traditional and contemporary repertory for musical theater through analysis, rehearsal, and performance of complete and excerpted works; training in stage movement, diction, and rehearsal techniques. Repeatable up to 6 times.
Prereq: audition.

MUS 399. Special Studies: [Topic]. 1-5 Credits.
Repeatable.

MUS 401. Research: [Topic]. 1-21 Credits.
Repeatable.

MUS 402. Supervised Tutoring. 1-12 Credits.
Repeatable.

MUS 403. Thesis. 1-12 Credits.
Repeatable.

MUS 405. Reading and Conference: [Topic]. 1-5 Credits.
Repeatable. Individual study of topics agreed upon by the student and faculty adviser.
Prereq: completion of all regularly scheduled courses related to the topic or equivalent.

MUS 407. Seminar: [Topic]. 1-5 Credits.
Repeatable. Various topics at an advanced level, offered periodically according to student and faculty interest and availability.

MUS 408. Workshop: [Topic]. 1-21 Credits.
Repeatable.

MUS 409. Terminal Project. 1-12 Credits.
Repeatable.

MUS 410. Experimental Course: [Topic]. 1-5 Credits.
Repeatable. Recent courses include Meditation for Performers and Andean Music Ensemble.

MUS 416. Post-Tonal Theory I. 3 Credits.
Introduction to theory and analysis of post-tonal music. Concepts of pitch-class set analysis and practical applications. Sequence. Offered alternate years.
Prereq: MUS 327.

MUS 417. Post-Tonal Theory II. 3 Credits.
Introduction to theory and analysis of post-tonal music. Concepts of pitch-class set analysis and practical applications. Sequence. Offered alternate years.
Prereq: MUS 416.

MUS 421. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.
Prereq: MUP 271 or above.

MUS 422. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.
Prereq: MUS 421.

MUS 423. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.
Prereq: MUS 422.

MUS 428. Cultures of Musical Celebrity. 3 Credits.
Examines the cultural phenomenon of celebrity among musicians, composers, and audiences from antiquity to the present. Topics include cults, crowds, branding, shrines, and charisma.
Prereq: WR 122Z or WR 123.

MUS 430. Tonal Analysis: Linear Prolongational Analysis. 3 Credits.
Introduction to techniques of linear/prolongational analysis; exploration of connections between contrapuntal structures and small musical forms.
Prereq: MUS 327.

MUS 431. Tonal Analysis: Form in Tonal Music. 3 Credits.
Exploration of the analysis of form in music from the Baroque, Classical, and Romantic eras; covers Sonata Theory, form-functional theory, processual approaches to form, and the relationship between formal types and linear structures.
Prereq: MUS 327.

MUS 432. Tonal Analysis: Analysis of Popular Music. 3 Credits.
Exploration of the analysis of popular music, with repertoire from the 1960s to the present; discussion of methodologies adapted from traditional music theory, including form, harmony, meter, and rhythm, as well as more repertoire-specific topics, such as timbre, texture, and lyrics.
Prereq: MUS 327.

MUS 433. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: 16th-century sacred polyphony.
Prereq: MUS 233, MUS 236.

MUS 434. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: baroque imitative counterpoint.
Prereq: MUS 433.

MUS 435. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: varies—typically devoted to more advanced fugal writing, 20th-century counterpoint, or other modal composition.
Prereq: MUS 434.

MUS 436. World Music Ensemble: [Topic]. 2 Credits.
Students engage the embodied practices and sociocultural contexts of diverse music-dance practices associated with the world music categories specified in the topic.Repeatable once for a maximum of 4 credits.

MUS 437. Documentary Field Recording. 3 Credits.
Field Recording centers around the documentation and discovery of sound sources and their cultural relevance. This can take many forms, but all forms have a common thread: creating a narrative. Use of digital media and recording will contribute soundscapes to enhance the narrative we choose.

MUS 438. Composers Forum. 1 Credit.
Formulation of a two- or three-concert series of student compositions; sessions with visiting composers and UO performers and listening projects related to these residencies. Repeatable eleven times for a maximum of 12 credits.

MUS 439. Scoring for Voices and Instruments. 3 Credits.
Techniques of arranging and scoring for various types of choral and instrumental groups.
Prereq: MUS 233, MUS 236, MUS 239.

MUS 440. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable twice for a maximum of 9 credits.
Prereq: MUS 342.

MUS 441. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable once for a maximum of 6 credits.
Prereq: MUS 440.

MUS 442. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable once for a maximum of 6 credits.
Prereq: MUS 441.

MUS 445. Electronic Composition. 3 Credits.
Develops an elementary understanding about how computers and software are used to process digital audio and create musical compositions. Laboratory fee. Repeatable twenty-four times for maximum of 75 credits.
Prereq: MUS 447, MUS 448, MUS 476.

MUS 446. Music Engraving. 2 Credits.
This skills-oriented course focuses on notation and learning how to professionally engrave music using computers and advanced music notation software.

MUS 447. Digital Audio and Sound Design. 4 Credits.
Examines concepts of digital audio representation, sampling, and processing; considers audio mixing, basic synthesis, and sound modification techniques and fundamentals of electroacoustic composition. Laboratory fee. Repeatable once for a maximum of 8 credits.

MUS 448. Interactive Media Performance. 3 Credits.
Examines concepts of interactive performance using MIDI, digital audio, and video processing, and considers issues related to designing performance algorithms in software. Laboratory fee. Repeatable once for a maximum of 6 credits.

MUS 450. Sensor Music. 3 Credits.
Repeatable. Examines the fundamental principles for microprocessors and sensor interface design within the context of musical performance, composition, and improvisation. Repeatable thrice for a maximum of 12 credits.
Prereq: MUS 448.

MUS 451. Introduction to Ethnomusicology. 4 Credits.
World musics studied in their social and cultural contexts. Compares the varied approaches, ideas, and methods of selected American and European researchers since 1980.

MUS 452. Musical Instruments of the World. 4 Credits.
Examines instruments of the world in their cultural contexts. Covers cross-cultural issues and focuses on particular geographic areas. Includes films, recordings, live demonstrations.

MUS 455. Lyric Diction. 3 Credits.
Analysis and International Phonetic Alphabet transcription of song and opera texts with emphasis on the singer's approach to performance. Offered alternate years.
Prereq: MUS 156.

MUS 456. Lyric Diction. 3 Credits.
Analysis and International Phonetic Alphabet transcription of song and opera texts with emphasis on the singer's approach to performance. Offered alternate years.
Prereq: MUS 156.

MUS 462. Popular Musics in the African Diaspora. 4 Credits.
Examines social and historical contexts of popular musics in the African diaspora from the 20th century forward. Geographic focus is North America, the Caribbean, and Africa.

MUS 463. Popular Music Studies. 4 Credits.
This seminar explores current research and foundational texts in the interdisciplinary field of popular music studies.
Prereq: Two from MUS 263, MUS 264, MUS 265.

MUS 467. Solo Vocal Music. 3 Credits.
Solo songs with accompaniment; the lute air and Purcell; 19th-century art songs in Germany and France; 20th-century British, American, and Continental song literature; development of bases for artistic performance and sound critical judgment through study of text, voice, and accompaniment. Offered alternate years.
Prereq: MUS 269 or equivalent.

MUS 468. Solo Vocal Music. 3 Credits.
Solo songs with accompaniment; the lute air and Purcell; 19th-century art songs in Germany and France; 20th-century British, American, and Continental song literature; development of bases for artistic performance and sound critical judgment through study of text, voice, and accompaniment. Offered alternate years.
Prereq: MUS 269 or equivalent.

MUS 470. History of Electroacoustic Music. 3 Credits.
Examines the development of aesthetic movements, styles, media, instruments, and performance practice related to electroacoustic music. Repeatable once with no conditions.
Prereq: Standing as a music technology major or meeting the prerequisites for history survey courses.

MUS 471. Musical Performance Networks. 3 Credits.
Examines various types of network architectures and data-processing and mapping strategies that can be applied to real-time musical outcomes. Repeatable three times for a maximum of 12 credits with no conditions.

MUS 475. History of Opera. 4 Credits.
Critical study of the musical and dramatic content of operas forming the standard international repertoire, from Mozart to the present.
Prereq: MUS 269 or equivalent.

MUS 476. Digital Audio Workstation Techniques I. 3 Credits.
Explores the sequencing, editing, and routing of MIDI and digital audio using a computer. Basic Mac skills recommended. Series with MUS 477 and MUS 478. Repeatable once for a maximum of 6 credits. Laboratory fee.

MUS 477. Digital Audio Workstation Techniques II. 3 Credits.
Explores the principles and techniques of audio mixing, sound design, and music production using a computer. Series with MUS 476 and MUS 478. Repeatable once for a maximum of 6 credits. Laboratory fee.
Prereq: MUS 476.

MUS 478. Digital Audio Workstation Techniques III. 3 Credits.
Explores advanced techniques of mixing, the principles of mastering, and digital distribution using a computer. Series with MUS 476 and MUS 477. Repeatable once for a maximum of 6 credits. Laboratory fee.
Prereq: MUS 476.

MUS 479. Data Sonification. 4 Credits.
Sonification uses non-speech sound to reveal new insights about data, insights that may be missed using visualizations and other graphic representations of data. The course explores developing audio applications for discovery and research and covers work in the fields of data sonification and auditory display.

MUS 480. Audio Production Techniques I. 3 Credits.
Hardware and software techniques for use in a music recording studio environment, including microphone usage, recording techniques, and digital production. Sequence with MUS 481, MUS 482. Laboratory fee.

MUS 481. Audio Recording Techniques II. 3 Credits.
Application of advanced recording techniques. Sequence with MUS 480, MUS 482. Laboratory fee.
Pre- or coreq: MUS 480.

MUS 482. Audio Recording Techniques III. 3 Credits.
Focuses on the production concepts and techniques necessary to produce a full-length, professional-quality compact disc. Sequence with MUS 480, MUS 481. Laboratory fee.
Prereq: MUS 481.

MUS 483. Audio Effects Theory and Design. 4 Credits.
Audio effects are common and useful tools used in the recording, mixing, and mastering of music and other sound, as well as in sound design. This course focuses on understanding, designing, and implementing audio effects, and using them for musical projects.

MUS 484. Choral Conducting and Literature. 3 Credits.
Choral conducting, gesture and communication, rehearsal technique, and choral literature appropriate for secondary school choral music programs (grades 6–12), community youth choirs, and collegiate ensembles. Repeatable once for maximum of 6 credits.
Prereq: MUP 140 or higher. Coreq: MUE 387, MUE 406 Fld Prac Public School.

MUS 486. Instrumental Conducting. 3 Credits.
Conducting techniques as applied to band and orchestral music with emphasis on various styles and periods of music; study of 20th-century rhythms and related conducting problems. Repeatable once for a maximum of 6 credits.
Prereq: major standing. Coreq: MUE 387.

MUS 487. Music and Emotion. 4 Credits.
Introduction to the psychological and philosophical study of music and the emotions, with emphasis on cognitive, evolutionary, behavioral, and socio-cultural perspectives.

MUS 488. Analog Recording Techniques. 3 Credits.
Analog Recording using reel to reel tape machines provides students with a unique experience in not only sonic quality, but also artistic and technical decision-making due to the mechanical limitations presented by the analog format.

MUS 490. Balinese Gamelan. 2 Credits.
Pacific Rim Gamelan ensemble. Performance of original compositions and traditional music for gamelan. Limited to twelve performers. Three public performances a year. Repeatable.

MUS 499. Senior Project. 3 Credits.
Projects in music history, analysis, theory, composition, performance, or related disciplines designed by the student in consultation with the instructor. Repeatable twice for maximum of 9 credits.

MUS 503. Thesis. 1-16 Credits.
Repeatable.

MUS 507. Seminar: [Topic]. 1-5 Credits.
Repeatable. Various topics at an advanced level, offered periodically according to student and faculty interest and availability.

MUS 508. Workshop: [Topic]. 1-21 Credits.
Repeatable.

MUS 510. Experimental Course: [Topic]. 1-5 Credits.
Repeatable.

MUS 516. Post-Tonal Theory I. 3 Credits.
Introduction to theory and analysis of post-tonal music. Concepts of pitch-class set analysis and practical applications. Sequence. Offered alternate years.

MUS 517. Post-Tonal Theory II. 3 Credits.
Introduction to theory and analysis of post-tonal music. Concepts of pitch-class set analysis and practical applications. Sequence. Offered alternate years.
Prereq: MUS 416/MUS 516.

MUS 521. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.

MUS 522. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.
Prereq: MUS 421/MUS 521.

MUS 523. The Collaborative Pianist. 2 Credits.
Comprehensive study of techniques and literature for artistic ensemble performance by pianists. Includes chamber music, art song, opera arias, accompaniment, sight-reading, and orchestral reduction skills. Sequence. Repeatable once each for maximum of 4 credits per course.
Prereq: MUS 422/MUS 522.

MUS 528. Cultures of Musical Celebrity. 3 Credits.
Examines the cultural phenomenon of celebrity among musicians, composers, and audiences from antiquity to the present. Topics include cults, crowds, branding, shrines, and charisma.

MUS 530. Tonal Analysis: Linear Prolongational Analysis. 3 Credits.
Introduction to techniques of linear/prolongational analysis; exploration of connections between contrapuntal structures and small musical forms.

MUS 531. Tonal Analysis: Form in Tonal Music. 3 Credits.
Exploration of the analysis of form in music from the Baroque, Classical, and Romantic eras; covers Sonata Theory, form-functional theory, processual approaches to form, and the relationship between formal types and linear structures.

MUS 532. Tonal Analysis: Analysis of Popular Music. 3 Credits.
Exploration of the analysis of popular music, with repertoire from the 1960s to the present; discussion of methodologies adapted from traditional music theory, including form, harmony, meter, and rhythm, as well as more repertoire-specific topics, such as timbre, texture, and lyrics.

MUS 533. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: 16th-century sacred polyphony.

MUS 534. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: baroque imitative counterpoint.
Prereq: MUS 433/MUS 533.

MUS 535. Counterpoint. 4 Credits.
Study of modal and tonal counterpoint through analysis and composition: focus varies—typically devoted to more advanced fugal writing, 20th-century counterpoint, or other modal composition.
Prereq: MUS 434/MUS 534.

MUS 536. World Music Ensemble: [Topic]. 2 Credits.
Students engage the embodied practices and sociocultural contexts of diverse music-dance practices associated with the world music categories specified in the topic.Repeatable once for a maximum of 4 credits.

MUS 538. Composers Forum. 1 Credit.
Formulation of a two- or three-concert series of student compositions; sessions with visiting composers and UO performers and listening projects related to these residencies. Repeatable eleven times for a maximum of 12 credits.

MUS 539. Scoring for Voices and Instruments. 3 Credits.
Techniques of arranging and scoring for various types of choral and instrumental groups.

MUS 540. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable twice for a maximum of 9 credits.

MUS 541. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable once for a maximum of 6 credits.

MUS 542. Composition III. 3 Credits.
Composition and public performance of works including large or chamber ensembles. Preparation of works for senior recital. Repeatable once for a maximum of 6 credits.

MUS 547. Digital Audio and Sound Design. 4 Credits.
Examines concepts of digital audio representation, sampling, and processing; considers audio mixing, basic synthesis, and sound modification techniques and fundamentals of electroacoustic composition. Laboratory fee. Repeatable once for a maximum of 8 credits.

MUS 548. Interactive Media Performance. 3 Credits.
Examines concepts of interactive performance using MIDI, digital audio, and video processing, and considers issues related to designing performance algorithms in software. Laboratory fee. Repeatable once for a maximum of 6 credits.

MUS 550. Sensor Music. 3 Credits.
Examines the fundamental principles for microprocessors and sensor interface design within the context of musical performance, composition, and improvisation. Repeatable thrice for a maximum of 12 credits.
Prereq: MUS 448/MUS 558.

MUS 551. Introduction to Ethnomusicology. 4 Credits.
World musics studied in their social and cultural contexts. Compares the varied approaches, ideas, and methods of selected American and European researchers since 1980.

MUS 552. Musical Instruments of the World. 4 Credits.
Examines instruments of the world in their cultural contexts. Covers cross-cultural issues and focuses on particular geographic areas. Includes films, recordings, live demonstrations.

MUS 555. Lyric Diction. 3 Credits.
Analysis and International Phonetic Alphabet transcription of song and opera texts with emphasis on the singer's approach to performance. Offered alternate years.

MUS 556. Lyric Diction. 3 Credits.
Analysis and International Phonetic Alphabet transcription of song and opera texts with emphasis on the singer's approach to performance. Offered alternate years.

MUS 562. Popular Musics in the African Diaspora. 4 Credits.
Examines social and historical contexts of popular musics in the African diaspora from the 20th century on. Geographic focus is North America, the Caribbean, and Africa.

MUS 567. Solo Vocal Music. 3 Credits.
Solo songs with accompaniment; the lute air and Purcell; 19th-century art songs in Germany and France; 20th-century British, American, and Continental song literature; development of bases for artistic performance and sound critical judgment through study of text, voice, and accompaniment. Offered alternate years.

MUS 568. Solo Vocal Music. 3 Credits.
Solo songs with accompaniment; the lute air and Purcell; 19th-century art songs in Germany and France; 20th-century British, American, and Continental song literature; development of bases for artistic performance and sound critical judgment through study of text, voice, and accompaniment. Offered alternate years.

MUS 570. History of Electroacoustic Music. 3 Credits.
Examines the development of aesthetic movements, styles, media, instruments, and performance practice related to electroacoustic music. Repeatable once with no conditions.
Prereq: Standing as a music technology major or meeting the prerequisites for history survey courses.

MUS 571. Musical Performance Networks. 3 Credits.
Examines various types of network architectures and data-processing and mapping strategies that can be applied to real-time musical outcomes. Repeatable three times for a maximum of 12 credits with no conditions.

MUS 575. History of Opera. 4 Credits.
Critical study of the musical and dramatic content of operas forming the standard international repertoire, from Mozart to the present. Sequence.

MUS 576. Digital Audio Workstation Techniques I. 3 Credits.
Explores the sequencing, editing, and routing of MIDI and digital audio using a computer. Basic Mac skills recommended. Series with MUS 477 and MUS 478. Repeatable once for a maximum of 6 credits. Laboratory fee.

MUS 577. Digital Audio Workstation Techniques II. 3 Credits.
Explores the principles and techniques of audio mixing, sound design, and music production using a computer. Sequence with MUS 576, MUS 578. Repeatable once for a maximum of 6 credits. Laboratory fee.
Prereq: MUS 576.

MUS 578. Digital Audio Workstation Techniques III. 3 Credits.
Explores advanced techniques of mixing, the principles of mastering, and digital distribution using a computer. Series with MUS 476 and MUS 477. Repeatable once for a maximum of 6 credits. Laboratory fee.

MUS 579. Data Sonification. 4 Credits.
Sonification uses non-speech sound to reveal new insights about data, insights that may be missed using visualizations and other graphic representations of data. The course explores developing audio applications for discovery and research and covers work in the fields of data sonification and auditory display.

MUS 580. Audio Production Techniques I. 3 Credits.
Hardware and software techniques for use in a music recording studio environment, including microphone usage, music recording techniques, and digital production. Sequence with MUS 581, MUS 582. Laboratory fee.

MUS 581. Audio Recording Techniques II. 3 Credits.
Application of advanced recording techniques. Sequence with MUS 580, MUS 582. Laboratory fee.
Pre- or coreq: MUS 580.

MUS 582. Audio Recording Techniques III. 3 Credits.
Focuses on the production concepts and techniques necessary to produce a full-length, professional-quality compact disc. Sequence with MUS 580, MUS 581. Laboratory fee.
Prereq: MUS 581.

MUS 583. Audio Effects Theory and Design. 4 Credits.
Audio effects are common and useful tools used in the recording, mixing, and mastering of music and other sound, as well as in sound design. This course focuses on understanding, designing, and implementing audio effects, and using them for musical projects.

MUS 584. Choral Conducting and Literature. 3 Credits.
Choral conducting, gesture and communication, rehearsal technique, and choral literature appropriate for secondary school choral music programs (grades 6–12), community youth choirs, and collegiate ensembles. Repeatable once for maximum of 6 credits.
Prereq: MUP 140 or higher. Coreq: MUE 387, MUE 606 Fld Prac Public School.

MUS 587. Music and Emotion. 4 Credits.
Introduction to the psychological and philosophical study of music and the emotions, with emphasis on cognitive, evolutionary, behavioral, and socio-cultural perspectives.

MUS 588. Analog Recording Techniques. 3 Credits.
Analog Recording using reel to reel tape machines provides students with a unique experience in not only sonic quality, but also artistic and technical decision-making due to the mechanical limitations presented by the analog format.

MUS 590. Balinese Gamelan. 2 Credits.
Pacific Rim Gamelan ensemble. Performance of original compositions and traditional music for gamelan. Limited to twelve performers. Three public performances a year. Repeatable.

MUS 601. Research: [Topic]. 1-16 Credits.
Repeatable.

MUS 603. Dissertation. 1-16 Credits.
Repeatable.

MUS 605. Reading and Conference: [Topic]. 1-16 Credits.
Repeatable. Individual study of topics beyond the availability of the standard curriculum.
Prereq: completion of all regularly scheduled courses related to the topic.

MUS 607. Seminar: [Topic]. 1-5 Credits.
Repeatable. Studies of various topics at an advanced level offered periodically according to student and faculty interest and availability. Extra fee for Oregon Bach Festival seminars.

MUS 608. Workshop: [Topic]. 1-16 Credits.
Repeatable.

MUS 609. Terminal Project. 1-16 Credits.
Repeatable.

MUS 610. Experimental Course: [Topic]. 1-5 Credits.
Repeatable.

MUS 611. Research Methods in Music. 3 Credits.
Use of reference, research, and bibliographical sources in music. Sequence.

MUS 614. Introduction to Musicology. 4 Credits.
Introduces musicology and several of its subfields; includes current and recent arguments.
Prereq: major standing.

MUS 615. Current Trends in Music Theory. 3 Credits.
Surveys recent and developing trends in the discipline of music theory; includes discussion of writing and research methods.

MUS 620. Bibliography in Instrumental Conducting. 3 Credits.
Survey of research in conducting. Discussion of rehearsal strategies and psychology.

MUS 621. Wind Repertoire. 3 Credits.
Survey and analysis of music composed for large wind groups, from 1500 to the present. Sequence.

MUS 622. Wind Repertoire. 3 Credits.
Survey and analysis of music composed for large wind groups, from 1500 to the present. Sequence.

MUS 623. Wind Repertoire. 3 Credits.
Survey and analysis of music composed for large wind groups, from 1500 to the present. Sequence.
Prereq: MUS 622.

MUS 624. Instrumental Conducting Laboratory. 2 Credits.
Study, preparation, and conducting of works for instrumental ensembles in rehearsals and performances. Repeatable twice for maximum of 6 credits.

MUS 625. Orchestral Music: Bach to Beethoven. 2 Credits.
Survey of orchestral music from Bach to Beethoven. Sequence with MUS 626. Offered alternate years.

MUS 626. Orchestral Music: 1825 to Modern. 2 Credits.
Survey of orchestral music from 1825 to the modern era. Sequence with MUS 625. Offered alternate years.

MUS 627. Survey of Choral Literature I. 3 Credits.
Survey and analysis of choral repertoire from the Renaissance to the modern era with an emphasis on genres and text settings

MUS 628. Survey of Choral Literature II. 3 Credits.
Survey of sacred and secular choral music from 1450 to the present with an emphasis on an expanded view beyond the traditional canon

MUS 629. Repertoire and Analysis. 3 Credits.
Analytical interpretations of musical works in a context that focuses on repertoire rather than on particular analytical methodologies. The pieces studied vary each time the course is offered. Repeatable twice for a maximum of 9 credits with varying repertoire.

MUS 630. History of Theory I. 3 Credits.
Examination and evaluation of theories of music from ancient times to the 16th century, including Aristides Quintilianus, Boethius, Hucbald, Guido, Franco, Tinctoris, Ramis, and Aron. Offered alternate years.

MUS 631. History of Theory II. 3 Credits.
Examination and evaluation of theories of music from the 16th to 19th centuries, including Glarean, Zarlino, Descartes, Rameau, Tartini, Kirnberger, C. P. E. Bach, Fetis, Sechter, and Helmholtz. Offered alternate years.

MUS 632. History of Theory III. 3 Credits.
Theories of harmony and structure ranging from the mid-19th century to the present, including Hauptmann, Riemann, Schenker, Schoenberg, Hindemith, Babbitt, Forte, Lewin, Straus, and Lerdahl. Offered alternate years.

MUS 634. Advanced Post-Tonal Theory. 3 Credits.
Analytic approaches to twelve-tone music.

MUS 640. Advanced Composition Studies. 3 Credits.
Studio instruction in composition. Repeatable twice for a maximum of 9 credits.
Prereq: MUS 442/MUS 542; coreq: MUS 538.

MUS 641. Advanced Composition Studies. 3 Credits.
Studio instruction in composition. Repeatable twice for a maximum of 9 credits.
Prereq: MUS 640; coreq: MUS 538.

MUS 642. Advanced Composition Studies. 3 Credits.
Studio instruction in composition. Repeatable twice for a maximum of 9 credits.
Prereq: MUS 641; coreq MUS 538.

MUS 643. Notation of Medieval and Renaissance Music. 3 Credits.
Representative examples of notational systems and practices in Western European polyphony from 900 to 1600. Offered alternate years.

MUS 645. Advanced Electronic Composition. 3 Credits.
Develops an advanced understanding of computers and software and how they are used to process digital audio and create musical and mediacompositions. Repeatable with instructor’s consent. Laboratory fee. Repeatable up to five times.
Prereq: MUS 547, MUS 548, MUS 576; or equivalent.

MUS 650. Piano Literature. 3 Credits.
Advanced study of solo piano literature from Bach to the present. Sequence with MUS 650, MUS 651, MUS 652. Offered alternate years.

MUS 651. Piano Literature. 3 Credits.
Advanced study of solo piano literature from Bach to the present. Sequence with MUS 650, MUS 651, MUS 652. Offered alternate years.
Prereq: MUS 650.

MUS 652. Piano Literature. 1-3 Credits.
Advanced study of solo piano literature from Bach to the present. Sequence with MUS 650, MUS 651, MUS 652. Offered alternate years.
Prereq: MUS 651.

MUS 660. Music in the Middle Ages. 3 Credits.
Sources of Western European music in classical antiquity and the Near East; sacred monophony, secular monophony; development of polyphony. Offered alternate years.

MUS 661. Music in the Renaissance. 3 Credits.
The central Renaissance style in 15th-century France and Italy; high Renaissance music; late Renaissance music; developments in England and Germany; instrumental music; Renaissance music theory. Offered alternate years.

MUS 662. Music in the Baroque Era. 3 Credits.
Musical genres in Italy, France, Germany, Austria, Britain, the Netherlands, Spain, Mexico, and South America in historical, social, political, and cultural contexts—early 17th century through Bach and Handel. Offered alternate years.

MUS 663. Music in the Classical Period. 3 Credits.
Study of galant, Emfindsamer, and classical styles from c. 1730 to Boccherini, Haydn, and Mozart. Focus on instrumental and sacred music, and on opera before Mozart. Offered alternate years.

MUS 664. Music in the Romantic Era. 3 Credits.
Virtuosic and lyric extremes in instrumental and vocal styles. Literary romanticism, descriptive music, and the Lied; opera in France and Italy; Wagner's music drama as Gesamtkunstwerk. Offered alternate years.

MUS 665. Music in the 20th Century. 3 Credits.
Crisis of romanticism and tonality: transition of Debussy, Mahler, and others; new styles of Stravinsky, Schoenberg, Bartok; developments in the United States; implications of recent trends. Offered alternate years.

MUS 670. Graduate Seminar in Musicology: [Topic]. 4 Credits.
Advanced graduate seminars that revolve around a rotating selection of topics in musicology, emphasizing prominent research and approaches in the field. Repeatable up to ten times for a maximum of 40 credits when topic changes.

MUS 671. Seminar in Ethnomusicology: [Topic]. 4 Credits.
Discussion-based seminar focused on history, methods, and emerging issues related to the discipline of ethnomusicology (the study of music in/as culture).
Prereq: MUS 551 recommended.

MUS 672. Seminar: Music Theory: [Topic]. 4 Credits.
Advanced graduate seminars that revolve around a rotating selection of topics in music theory, emphasizing prominent research and approaches in the field.

MUS 680. Historical Performance Practices I. 3 Credits.
Introduction to theory and practice of sound production, rhetoric, pronunciation, instrumentation, pitch, temperament, and ornamentation in period vocal and instrumental solo and ensemble music, from the 12th through 16th centuries. Offered once every third year.

MUS 681. Historical Performance Practices II. 3 Credits.
Introduction to theory and practice of sound production, rhetoric, pronunciation, instrumentation, pitch, temperament, and ornamentation in period vocal and instrumental solo and ensemble music in the 17th and early 18th centuries. Offered once every third year.

MUS 682. Historical Performance Practices III. 3 Credits.
Introduction to theory and practice of sound production, rhetoric, pronunciation, instrumentation, pitch, temperament, and ornamentation in period vocal and instrumental solo and ensemble music in the late 18th and 19th centuries. Offered once every third year.

MUS 683. Rhetoric and Music. 4 Credits.
This class is designed as an in-depth study seminar of some important aspects of rhetoric as it applies to pre-World-War-One music.

MUS 684. Musical Iconography. 4 Credits.
In-depth study seminar of the interdisciplinary field that deals with visual representations (iconography) of all themes musical, from musical instruments, to musical notation, portraits of musicians, allegories, instruments as symbols and attributes, and concerts, from the late Middle Ages to the nineteenth century.

MUS 691. Collegium Musicum. 1-3 Credits.
Study of music repertoire of the medieval, Renaissance, and baroque periods through rehearsals and extensive sight-reading; vocal and instrumental repertoire. Ensemble fee. Repeatable up to six times.
Prereq: audition.

MUS 693. Oregon Electronic Device Orchestra. 2 Credits.
Performance ensemble that uses data-driven musical instruments in combination with software and hardware to perform music and intermedia compositions. Repeatable 11 times. Repeatable eleven times for a maximum of 24 credits.
Prereq: MUS 547, MUS 548.

MUS 694. Chamber Ensemble: [Topic]. 1-2 Credits.
Accompanying, Brass Choir, Brass Ensemble, Chamber Ensemble, Trombone Ensemble, Tuba and Euphonium Ensemble, Studio Guitar Ensemble, Jazz Guitar Ensemble, Latin Jazz Ensemble, Oregon Percussion Ensemble. Repeatable 11 times.
Prereq: audition (except chamber ensemble).

MUS 695. Band: [Topic]. 1-2 Credits.
Green Garter Band, Oregon Basketball Band, Oregon Marching Band, Oregon Wind Ensemble, UO Campus Band, UO Symphonic Band, Yellow Garter Band. Ensemble fee for Oregon Wind Ensemble, UO Symphonic Band, UO Campus Band. Repeatable 11 times.
Prereq: audition (except UO Campus Band and Oregon Marching Band).

MUS 696. Orchestra: [Topic]. 1-2 Credits.
University Symphony Orchestra, Campus Orchestra. Ensemble fee. Repeatable 11 times.
Prereq: audition (except Campus Orchestra).

MUS 697. Chorus: [Topic]. 2 Credits.
Chamber Choir, Concert Choir, Gospel Singers, Repertoire Singers, University Gospel Choir, University Gospel Ensemble, University Singers, Women's Choir. Ensemble fee. Repeatable 11 times.
Prereq: audition or voice screening (except Concert Choir and Gospel Choir).

MUS 698. Opera Workshop. 2 Credits.
Traditional and contemporary repertory for musical theater through analysis, rehearsal, and performance of complete and excerpted works; training in stage movement, diction, and rehearsal techniques. Repeatable 11 times.
Prereq: audition.