# MUSIC (MUSIC)

#### MUSIC 100 Fundamentals of Music (2 Units)

Introduction of basic notation and development of functional music reading and keyboard skills. Conducted in electronic keyboard laboratory with computer-assisted instruction available. For non-music majors only, with little or no previous musical training. (Formerly 7500:100)

#### MUSIC 101 Introduction to Music Theory (2 Units)

Prerequisite: Undergraduate Theory Placement Examination. Designed for prospective music major to correct deficiencies in theory background as determined through department placement testing. Includes classroom instruction and computer assisted instruction in basic notation, scales, meter, key signatures, ear training and basic familiarity with the keyboard. Credit not applicable toward music degree. (Formerly 7500:101)

#### MUSIC 102 Introduction to Music Education (2 Units)

Prerequisites: MUSIC 121 and MUSIC 154. Overview of the music teaching profession and its processes. Screening of degree candidates is built into the course with clinical field experience. (Formerly 7500:102)

#### MUSIC 103 Trends in Jazz (2 Units)

An overview of the first 100 years of jazz music with emphasis on major figures and styles central to the development of jazz. This course is specifically designed for the non-music major. (Formerly 7500:103)

#### MUSIC 104 Class Piano I (2 Units)

Prerequisite: MUSIC 101. Designed for student with no previous keyboard experience to learn rudimentary keyboard skills such as playing scales, chords, arpeggios and melodic patterns as well as simple music. (Formerly 7500:104)

#### MUSIC 105 Class Piano II (2 Units)

Prerequisite: MUSIC 104. Continuation of work begun in 104. (Formerly 7500:105)

#### MUSIC 106 Music Orientation (0 Units)

Zero credit class designed to provide information and support for incoming music majors as they transition into the academic environment of the School of Music. (Formerly 7500:106)

#### MUSIC 107 Class Voice I (2 Units)

Prerequisite: MUSIC 101. Minimum memorization and solo singing requirement: seven songs. Voice literature emphasis; folk songs, ballads, spirituals, sacred songs and easy art songs in English. (Formerly 7500:107)

#### MUSIC 108 Class Voice II (2 Units)

Prerequisite: MUSIC 107. Minimum memorization and solo singing requirement: eight songs. Vocal literature emphasis: old Italian and English songs, art songs in English or foreign language if student is conversant with the language. (Formerly 7500:108)

#### MUSIC 110 Class Guitar (1 Unit)

Introduction to the guitar, its repertoire and techniques. Basic classical techniques and music reading, strums, finger-picking, accompaniment patterns, blues styles will be covered. (Formerly 7500:110)

#### MUSIC 121 Theory and Musicianship I (4 Units)

Sequential, Prerequisite: Grade of C- or higher in MUSIC 101 or placement. Analysis, aural/oral skills; Diatonic pitch materials, three clefs; simple-compound meters, rhythmic divisions and subdivisions. (Formerly 7500:121)

#### MUSIC 122 Theory and Musicianship II (4 Units)

Sequential, Prerequisite: Grade of C- or higher in MUSIC 121. Theory, analysis, aural/oral skills: Seventh chords, secondary function, four-part dictation; asymmetric meters, borrowed subdivision. (Formerly 7500:122)

#### MUSIC 141 Ear Training/Sight Reading I (1 Unit)

Prerequisite: Placement in Theory I. Corequisite: MUSIC 151. Major and minor keys; intervals, triads and inversions; diatonic progressions; three clefs; simple and compound meters; subdivision through sixteenth notes. (Formerly 7500:141)

#### MUSIC 142 Ear Training/Sight Reading II (1 Unit)

Prerequisites: MUSIC 141 and MUSIC 151. Corequisite: MUSIC 152. Seventh chords; melodic chromaticism; secondary function; four-part dictation; asymmetric meters; borrowed subdivision. (Formerly 7500:142)

#### MUSIC 151 Theory I (3 Units)

Sequential, Prerequisite: Theory Placement Examination (with a score of 65% or higher) or the grade of C- or higher in MUSIC 101. Study/creative use of elements of music; investigation of music of major composers of classic/romantic eras; introduction to earlier musical practices and contemporary music. (Formerly 7500:151)

#### MUSIC 152 Theory II (3 Units)

Sequential, Prerequisite: grade of C- or higher in MUSIC 151. Study/ creative use of elements of music; investigation of music of major composers of classic/romantic eras; introduction to earlier musical practices and contemporary music. (Formerly 7500:152)

#### MUSIC 154 Music Literature I (2 Units)

Sequential. Familiarization with large body of musical material from all branches of music writing; vocal, instrumental, symphonic and choral music literature. Special attention given to style, form and structural procedures of principal composers. (Formerly 7500:154)

#### MUSIC 155 Music Literature II (2 Units)

Sequential. Familiarization with large body of musical material from all branches of music writing; vocal, instrumental, symphonic and choral music literature. Special attention given to style, form and structural procedures of principal composers. (Formerly 7500:155) **Gen Ed:** Domestic Diversity, Arts

#### MUSIC 157 School of Music Performance Seminar (0 Units)

Required of all undergraduate music majors until minimum requirement (8 semesters) is met. Each performance area provides a forum for student and faculty members to provide lectures, recitals and opportunity for practice of various skills necessary for successful music performance. (Formerly 7500:157)

#### MUSIC 200 Seminar in Music (1-3 Units)

Exploration of special topics in music for the non-music major (may be repeated for a total of 9 credits) (Formerly 7500:200)

#### MUSIC 201 Exploring Music: Bach to Rock (3 Units)

This course provides non-music majors with the skills to evaluate a wide range of music. (Formerly 7500:201) Ohio Transfer 36: Yes

## Gen Ed: Arts

#### MUSIC 210 Jazz Improvisation I (2 Units)

Prerequisites: MUSIC 262 and permission of instructor. Study and application of principles of jazz improvisation as they relate the chord-scale structures, motif development and style. (Formerly 7500:210)

#### MUSIC 211 Jazz Improvisation II (2 Units)

Prerequisite: MUSIC 210. Advanced study in principles of jazz composition. (Formerly 7500:211)

#### MUSIC 212 Music Industry: A Survey of Practices & Opportunities (2 Units)

A study of current practices affecting the professional musician and a survey of career opportunities relating to the music industry. (Formerly 7500:212)

## MUSIC 221 Theory and Musicianship III (4 Units)

Sequential, Prerequisite: MUSIC 122. Theory, analysis, and aural/oral skills: Chromatic harmony, dictation of mixed and irregular meters, syncopation, dotted rhythms, and ties. (Formerly 7500:221)

## MUSIC 222 Theory and Musicianship IV (4 Units)

Sequential, Prerequisite: MUSIC 221. Theory, analysis, and aural/oral skills: Advanced chromaticism and rhythm, extended tonality, form, serial and non-serial atonality. (Formerly 7500:222)

## MUSIC 241 Ear Training/Sight Reading III (1 Unit)

Prerequisites: MUSIC 142 and MUSIC 152. Corequisite: MUSIC 251. Modulation; chromatic harmony; mixed meters. (Formerly 7500:241)

## MUSIC 242 Ear Training/Sight Reading IV (1 Unit)

Prerequisites: MUSIC 241 and MUSIC 251. Corequisite: MUSIC 252. Twentieth-century materials: modes; whole-tone and octatonic scales; secundal and quartal/quintal harmony; classical, jazz, and non-western examples; polyrhythm; total and atonal contexts. (Formerly 7500:242)

## MUSIC 251 Theory III (3 Units)

Sequential, Prerequisite: The grade of C- or higher in MUSIC 152. Renaissance vocal counterpoint; Baroque instrumental counterpoint; form and analysis of music of all eras. (Formerly 7500:251)

## MUSIC 252 Theory IV (3 Units)

Sequential, Prerequisite: The grade of C- (70%) or higher in MUSIC 251. Renaissance vocal counterpoint; Baroque instrumental counterpoint; form and analysis of music of all eras. (Formerly 7500:252)

## MUSIC 259 Fretboard Harmony (2 Units)

Prerequisite: MUSIC 261 or permission of instructor. Essentials of basic theory and harmony as applied to the guitar fretboard: accompaniment, improvisation, transposition, modulation, figures bass, sight reading. (Formerly 7500:259)

## MUSIC 261 Keyboard Harmony I (2 Units)

Sequential. Prerequisites: MUSIC 105 or equivalency and MUSIC 122. Essentials of basic theory and harmony practically applied at keyboard; accompaniment, improvisation, transposition, modulation and sightreading. (Formerly 7500:261)

## MUSIC 262 Keyboard Harmony II (2 Units)

Sequential. Prerequisites: MUSIC 105 or equivalency and MUSIC 122. Essentials of basic theory and harmony practically applied at keyboard; accompaniment, improvisation, transposition, modulation and sightreading. (Formerly 7500:262)

## MUSIC 265 Diction for Singers I (2 Units)

Sequential. Prerequisite: Permission. Study of diction of the four most used languages (Italian, German, French and English) in vocal performance and international phonetic alphabet. Designed for student who expects to function as vocal performers and/or choral and studio voice teachers. (Formerly 7500:265)

## MUSIC 266 Diction for Singers II (2 Units)

Sequential. Prerequisite: MUSIC 265. Study of diction of the four most used languages (Italian, German, French and English) in vocal performance and international phonetic alphabet. Designed for student who expects to function as vocal performers and/or choral and studio voice teachers. (Formerly 7500:266)

## MUSIC 271 Piano Pedagogy & Literature I (2 Units)

Prerequisite: Permission of instructor. Examination of musical content and pedagogical orientation of beginning piano material to include appropriate teaching works, methods and ensemble pieces from a variety of historical periods. (Formerly 7500:271)

## MUSIC 272 Piano Pedagogy & Literature II (2 Units)

Prerequisite: MUSAP 125 or permission of the instructor. A survey of piano literature at all levels of difficulty, with practical emphasis on its use for teaching. (Formerly 7500:272)

## MUSIC 276 Trumpet & French Horn Methods (1 Unit)

Prerequisite: MUSIC 102. A comprehensive approach to the performance and pedagogy of the trumpet and French horn for the instrumental music education major in preparation for teaching music. (Formerly 7500:276)

## MUSIC 277 Clarinet & Saxophone Methods (1 Unit)

Prerequisite: MUSIC 276. A comprehensive approach to the performance and pedagogy of the clarinet and saxophone for the instrumental music education major in preparation for teaching music. (Formerly 7500:277)

## MUSIC 278 String Methods I (1 Unit)

Prerequisites: MUSIC 222, MUSIC 262, and MUSIC 277. Fundamentals of technique, tone production, methods, and materials pertaining to teaching violin and viola in the public schools. (Formerly 7500:254)

## MUSIC 279 String Methods II (1 Unit)

Prerequisite: MUSIC 278. Continuation of the fundamentals of technique, tone production, methods, and materials pertaining to teaching violin, viola, cello and string bass in the public schools. (Formerly 7500:255)

## MUSIC 289 Music Education Departmnt Jury (0 Units)

Prerequisites: Minimum cumulative GPA of 2.5, C or higher in all School of Music courses, and minimum 200 level in primary applied study area (MUSAP 2xx). Pre/Corequisite: MUSIC 222 and MUSIC 262. Sophomore exam for music education majors. (Formerly 7500:289)

## MUSIC 298 Technologies of Music Education (2 Units)

Prerequisite: MUSIC 102. Introductory hands-on experiences with a wide range of technology applications and strategies to integrate technology into the music curriculum. (Formerly 7500:298)

## MUSIC 307 Techniques of Jazz Ensemble Performance & Direction (2 Units)

Prerequisites: MUSIC 289 and MUSIC 345 or permission of instructor. Basic experiences relating to conducting, rehearsal techniques, improvisation, performance, repertoire and other matters related to organization and direction of stage bands. Required for instrumental majors. (Formerly 7500:307)

## MUSIC 308 History & Literature of Jazz (3 Units)

Prerequisite: Permission of instructor. Study of origins of jazz music, its development and influence on today's culture. Investigates evolution of musical instruments as they pertain to jazz music, the artists who perform on them, and their music through live and recorded listening experiences. (Formerly 7500:308)

## MUSIC 309 Jazz Keyboard Techniques (2 Units)

Prerequisite: MUSIC 262. Study of and familiarization with basic jazz keyboard techniques as they relate to contemporary jazz harmony and theory. (Formerly 7500:309)

## MUSIC 310 Jazz Improvisation III (2 Units)

Prerequisite: MUSIC 211. Advanced study in the principles of jazz improvisation. (Formerly 7500:310)

## MUSIC 311 Jazz Improvisation IV (2 Units)

Prerequisite: MUSIC 310. Advanced study in the principles of jazz improvisation. (Formerly 7500:311)

#### MUSIC 325 Research in Music (2 Units)

Prerequisites: MUSIC 155, MUSIC 222, and MUSIC 262. Techniques of basic research methods; examination of selected music materials; field trips to specialized collections. (Formerly 7500:325)

#### MUSIC 339 Teaching General Music I (2 Units)

Prerequisites: MUSIC 222, MUSIC 262, and MUSIC 289. Methods and materials for teaching general music in pre-K to 12th grade classrooms. (Formerly 7500:339)

#### MUSIC 340 Teaching General Music II (2 Units)

Prerequisites: MUSIC 289, and MUSIC 339. Advanced methods and materials for teaching general music with emphasis on Orff, Kodaly and Dalcroze methodologies. (Formerly 7500:340)

#### MUSIC 342 Group Vocal Techniques for Choral Music Education (2 Units)

Prerequisites: [MUSEN 120 or MUSEN 121], MUSAP 124, MUSIC 265, and MUSIC 298. Foundational concepts of group vocal techniques. Designed for choral educators to learn physiology of the voice, basics of vocal production, and applications for the Pre-K-12 choral classroom. (Formerly 7500:268)

#### MUSIC 345 Low Brass Methods (1 Unit)

Prerequisites: MUSIC 222, MUSIC 262, MUSIC 277, and MUSIC 289. A comprehensive approach to the pedagogy and performance of the low brass for the instrumental music education major in preparation for teaching music. (Formerly 7500:345)

#### MUSIC 346 Flute & Double Reed Methods (1 Unit)

Prerequisites: MUSIC 289, MUSIC 339, and MUSIC 345. A comprehensive approach to the pedagogy and performance of the flute and double reeds for the instrumental music education major in preparation for teaching music. (Formerly 7500:346)

#### MUSIC 348 Marching Band Organization & Techniques (1-2 Units)

Prerequisite: MUSIC 289, two semesters MUSEN 126. A discussion of the marching band. Students learn to write complete half-time show, administer marching band program. Required for instrumental music education majors. (Formerly 7500:305)

#### MUSIC 351 Music History I (3 Units)

Sequential. Prerequisites: MUSIC 122 and MUSIC 155. Development of music from ancient to modern times; scores, recordings and live performances as illustrative material. (Formerly 7500:351)

#### MUSIC 352 Music History II (3 Units)

Sequential. Prerequisites: MUSIC 351. Development of music from ancient to modern times; scores, recordings and live performances as illustrative material. (Formerly 7500:352)

#### MUSIC 353 Electronic Music (3 Units)

Theory of electronically generated sound and practice of electronic music composition. Emphasis is on understanding digital and analog synthesizers in a MIDI recording studio. (Formerly 7500:353)

#### MUSIC 361 Conducting (2 Units)

Prerequisites: All Majors MUSIC 155, MUSIC 222, and MUSIC 262; Vocal MUSIC 289, MUSIC 351, or permission; Instrumental MUSIC 278, MUSIC 346, MUSIC 352, MUSIC 454 or permission. Study and practice of conducting techniques; patterns, fermatas, tempo and dynamic change, attacks and releases, score reading, aural skills. One hour lab required. (Formerly 7500:361)

#### MUSIC 363 Intermediate Conducting: Choral (2 Units)

Prerequisite: MUSIC 361 or instructor permission. Introduction to choral conducting with emphasis on manual techniques, vocal skills, aural skills, and gaining conducting experience. (Formerly 7500:363)

#### MUSIC 366 Song Literature I (2 Units)

Prerequisite: MUSIC 222 or permission. Systematic study of French and German song literature presented chronologically. Includes study of stylistic compositional characteristics and repertoire of major composers of song literature. (Formerly 7500:366)

#### MUSIC 367 Song Literature II (2 Units)

Prerequisite: MUSIC 222 or permission. Systematic study of American, British and Italian song literature presented chronologically. Includes study of stylistic compositional characteristics and repertoire of major composers of song literature. (Formerly 7500:367)

#### MUSIC 368 Guitar Styles (2 Units)

Prerequisite: 200 performance level or permission of instructor. Techniques involved in performing musical styles other than those in classical guitar. Included are plectrum styles such as bluegrass, country and rock, as well as flamenco, folk, popular and jazz. (Formerly 7500:368)

#### MUSIC 371 Analytical Techniques (2 Units)

Prerequisite: MUSIC 222. Techniques for analysis of musical score from all eras of Western music history, with major emphasis on works of Baroque, Classical and Romantic periods. (Formerly 7500:371)

#### MUSIC 372 Post-Tonal Analytic Techniques (2 Units)

Prerequisite: MUSIC 222. Techniques for the analysis of musical scores from the 20th and 21st Centuries. Required of a composition major. (Formerly 7500:372)

#### MUSIC 407 Jazz Arranging & Scoring (2 Units)

Prerequisites: MUSIC 309 and MUSIC 454. Study of jazz instrumentation from small groups to large ensembles. (Formerly 7500:407)

#### MUSIC 430 Teaching and Literature: Brass Instruments (2 Units)

Prerequisite: Permission of instructor. Research in current trends and issues in brass teaching techniques and appropriate literature. (Formerly 7500:415)

**MUSIC 431 Teaching and Literature: Woodwind Instruments (2 Units)** Prerequisite: Permission of instructor. Research in current trends and issues in woodwind teaching techniques and appropriate literature. (Formerly 7500:416)

#### **MUSIC 432 Teaching & Literature: Percussion Instruments (2 Units)** To train undergraduate and graduate percussion students in techniques of percussion education. Emphasis on research, literature, performance, and techniques from elementary through secondary levels. (Formerly 7500:432)

#### MUSIC 434 Teaching & Literature: String Instruments (2 Units)

Prerequisite: Permission of instructor. In depth study of the four bowed string instruments, their teaching and close relationship. Despite obvious difference in physical application of cello and bass from violin and viola, methods of bowing, sound production and coloring are closely related. Application of the instruments to solo, chamber and orchestral playing. (Formerly 7500:434)

#### MUSIC 440 Percussion Methods (1 Unit)

Prerequisite: MUSIC 289. Pre/Corequisite: MUSIC 442. A comprehensive approach to the pedagogy and performance of the percussion instruments for the instrumental education major in preparation for teaching music. (Formerly 7500:458)

#### MUSIC 441 Junior High/Middle School Choral Methods (2 Units) Prerequisites: MUSIC 289 and MUSIC 339. Pre/Corequisite: MUSIC 361. Methods and materials for teaching choral music at the JH/MS level. Develops competencies in literature selection, rehearsal techniques and assessment of the adolescent voice. (Formerly 7500:341)

#### MUSIC 442 Instrumental Methods (2 Units)

Prerequisite: MUSIC 289. Pre/Corequisite: MUSIC 361. Procedures for teaching instrumental music at all levels. Special emphasis will be placed on classroom management, recruitment, assessment, literature selection, scheduling, and rehearsal organization. Clinical and field experience. (Formerly 7500:442)

#### MUSIC 443 Instrumental Practicum (2 Units)

Prerequisite: MUSIC 442. Procedures for teaching instrumental music at all levels. Special emphasis will be placed on classroom management, recruitment, assessment, literature selection, scheduling, and rehearsal organization. Clinical and field experience. (Formerly 7500:443)

#### MUSIC 444 Secondary Choral Music Methods/Materials (2 Units)

Prerequisites: MUSIC 289, MUSIC 339, and MUSIC 361. Methods, techniques, and materials for teaching secondary choral music. Develops competencies in literature, selection, rehearsal techniques, and programming methodology. (Formerly 7500:344)

#### MUSIC 445 Equity and Excellence in Music Education (3 Units)

Prerequisites: MUSIC 289 and MUSIC 442. Inquiry-based seminars and service learning field experiences for the music education major to develop competence implementing equity and excellence in a culturally pluralistic society. (Formerly 7500:315)

#### MUSIC 451 Introduction to Musicology (2 Units)

Prerequisite: MUSIC 352. Comparative musicology; acoustics; psychology and physiology of music; aesthetics; theory of music theory; historical musicology. (Formerly 7500:451)

#### MUSIC 453 Music Software Survey and Use (2 Units)

Prerequisite: MUSIC 122 or permission of instructor. A survey and evaluation of available software in the various forms of musical instruction. Students will design a course suitable for submission to a programmer. (Formerly 7500:453)

#### MUSIC 454 Orchestration (2 Units)

Prerequisite: MUSIC 222. Theory of instrumentation ranging from small ensembles to full band and orchestras. (Formerly 7500:454)

#### MUSIC 455 Advanced Conducting: Instrumental (2 Units)

Prerequisite: MUSIC 361 and MUSIC 442 or permission. Baton techniques and problems relating to practice, reading and preparation of scores; organization of ensembles; programming; conducting large instrumental ensembles. One hour lab required. (Formerly 7500:455)

#### MUSIC 456 Advanced Conducting: Choral (2 Units)

Prerequisite: MUSIC 363. Conducting techniques to the choral ensemble, including leadership, error detection, tonal development, stylistic accuracy and analysis. One hour lab required. (Formerly 7500:456)

#### MUSIC 457 Senior Recital (0 Units)

Permission of applied instructor is required for this course, which is taken only during the semester of the Senior Recital. (Formerly 7500:457)

#### MUSIC 465 Vocal Pedagogy (2 Units)

Prerequisite: Junior or greater standing. In depth study of subjects dealing with teaching voice: physiology of the vocal instrument, principles governing vocal production and application of vocal pedagogy. (Formerly 7500:465)

#### MUSIC 467 Guitar Pedagogy (2 Units)

Prerequisite: Permission of instructor. A systematic analysis of prevailing schools of guitar pedagogy. Sound production physiology, method books and special problems in teaching addressed. (Formerly 7500:467)

#### MUSIC 468 Guitar Arranging (2 Units)

Prerequisite: Permission of instructor. After comparative analysis of selected examples, students make original solo guitar arrangements of works written for other solo instruments and ensembles. (Formerly 7500:468)

#### MUSIC 469 History & Literature: Guitar & Lute (2 Units)

Prerequisite: Permission of instructor. Study of plucked, fretted, string instruments from the 14th Century to the present: construction, notation, literature and performance practices. Modern editions and recordings evaluated. (Formerly 7500:469)

#### MUSIC 471 Counterpoint (2 Units)

Prerequisite: Permission of instructor. Designed to give student of theory-composition necessary knowledge and skills for understanding contrapuntal practices and procedures; emphasis on 20th-Century techniques. (Formerly 7500:471)

#### MUSIC 472 Advanced Orchestration (2 Units)

Prerequisite: MUSIC 454. Study of techniques of orchestral style as found in major works from classical orchestra of Haydn and Mozart through modern orchestra of Stravinsky, Bartok, Berg and Schoenberg. (Formerly 7500:472)

#### MUSIC 490 Workshop in Music (1-3 Units)

Prerequisite: Permission of instructor. Investigation of topics not offered in regular curriculum. Graduate student must fulfill additional requirements. (Formerly 7500:490)

#### MUSIC 492 Student Teaching Colloquium (3 Units)

Prerequisite: Restricted to students enrolled in Student Teaching in Music. For music education majors; certification, contracts, benefits, job market prospects and student teaching experience sharing. (Formerly 7500:492)

Gen Ed: Capstone

#### MUSIC 497 Independent Study in Music (1-2 Units)

(May be repeated for a total of four credits) Prerequisites: A minimum academic standing of Senior, a Music major and permission of department head. Independent study under supervision of specially selected faculty members in subject area bearing on student's own goals. (Formerly 7500:497)

#### MUSIC 498 Senior Honors Project: Music (1-3 Units)

(May be repeated for a total of six credits) Individually designed project demonstrating scholarship, analysis, advanced musicianship, research and/or creativity according to student interest. Restricted to University honors music student. (Formerly 7500:498)