

# Music (MUSIC)

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## Courses

### **MUSIC 103. Music Technology Tools. 1 Credit.**

An introduction to music software and technology commonly used by musicians.

P: conc enr Music 151

Fall Only.

### **MUSIC 115. Ear Training and Sight Singing I. 1 Credit.**

Concentrated drill in all aspects of musicianship. Emphasis on sight singing and aural perception in intervals, melodies, chords and rhythms.

Fall Only.

### **MUSIC 116. Ear Training and Sight Singing II. 1 Credit.**

Concentrated drill in all aspects of musicianship. Emphasis on sight singing and aural perception in intervals, melodies, chords and rhythms.

P: MUSIC 115

Spring.

### **MUSIC 120. Video Game Music. 3 Credits.**

This course will equip students to understand the interdisciplinary role, historical progression, musical methodology, technological application, and unique artistry of music in video games. Students will contribute to the class learning environment by researching and presenting a game music composer from an interdisciplinary perspective. Through guided instruction, students will also compose their own basic game music. (No musical background required!)

Spring.

### **MUSIC 121. Survey of Western Music. 3 Credits.**

The musical styles of several well-known composers as evident in selected compositions; review of a basic repertoire of musical compositions of various forms and styles.

Fall Only.

### **MUSIC 122. Electronic Music Production. 3 Credits.**

This project-based course will teach the basic principles of modern music production using the Ableton Live software platform. Topics covered include audio and MIDI tracking, clip editing, software instruments, effects, synthesis, sampling, and elementary editing and mixing.

Fall and Spring.

### **MUSIC 151. Music Theory I. 3 Credits.**

The materials of which Western music is made are viewed not only in structural terms, but also in psychological, aesthetic and social perspective.

Fall Only.

### **MUSIC 152. Music Theory II. 3 Credits.**

The materials of which Western music is made are viewed not only in structural terms, but also in psychological, aesthetic and social perspective.

P: Music 151.

Spring.

### **MUSIC 165. Fundamentals of Recording Technology. 1 Credit.**

Survey of microphone use, interconnection, stereo microphone techniques, signal flow, gain structure, editing, and other fundamental aspects of classical recording techniques. The course also includes specific orientation for recording procedures and protocols for UWGB music program performances as well as production protocols for Phoenix Studios podcasts.

P: None. REC: Declared music major

Spring.

### **MUSIC 166. Digital Audio Overview. 3 Credits.**

This course is a transfer destination course for NWTC 10-206-100 and is a requirement for the BA in Audio Production.

Spring.

### **MUSIC 170. Fundamentals of Music. 3 Credits.**

This course is designed to acquaint the student with the fundamentals of music through experiences with the keyboard, rhythm instruments, singing, listening, and note reading.

Spring.

### **MUSIC 198. First Year Seminar. 3 Credits.**

First Year Seminar

Reserved for New Incoming Freshman.

**MUSIC 209. Applied Composition. 1 Credit.**

An individualized approach to the study of music composition, with an emphasis on small-scale forms and small ensemble works. Course is repeatable for credit; may be taken 4 times for a total of 4 credits.

P: Completion of MUSIC 152 with a grade of B or better, Music Major, and permission of instructor  
Fall and Spring.

**MUSIC 215. Advanced Sight Singing and Ear Training. 1 Credit.**

Concentrated musicianship training with emphasis on chromatic melodies, advanced rhythmic, melodic, and harmonic dictation.

P: Successful completion of MUSIC 116 with a grade of C or better  
Fall Only.

**MUSIC 220. Introduction to Jazz Theory and Improvisation. 2 Credits.**

An introduction to jazz theory and improvisation through lecture and classroom performance on instrument and voice. Emphasis will be placed on scales, modes and harmonic progressions which are common to the jazz repertoire.

P: Music 151 or conc enr. Rec: ability to read music.  
Spring Even.

**MUSIC 224. Popular Music Since 1955. 3 Credits.**

Evolution of popular music since 1955 and its relationship to society, especially rock music in the 1960's and early 1970's, the period of greatest stylistic expansion and also the period in which the music was most intimately intertwined with its social milieu.

Fall Only.

**MUSIC 242. Jazz and Pop Literature. 2 Credits.**

Open to singers or instrumentalists. Students memorize and perform standard pop and jazz literature.

P: Music 151.  
Spring Odd.

**MUSIC 253. Music Theory III. 3 Credits.**

Study of tonal and structural organization in music: non-chord tones, seventh chords, secondary harmonic relationships, methods of modulation, simple forms, counterpoint, and chromatic tonality.

P: MUSIC 116 and MUSIC 152 with a grade of C or better, and completion of MUS APP 102, MUS APP 106 or MUS APP 128  
Fall Only.

**MUSIC 254. Music Theory IV. 3 Credits.**

Advanced study of chromatic tonality in music: methods of modulation, reductionism, advanced chromatic functions, enharmonicism, and materials of impressionism and 20th century technique.

P: Successful completion of MUSIC 215 and 253. REC: conc enr MUSIC 354.  
Spring.

**MUSIC 265. Audio Engineering I. 3 Credits.**

This course is a transfer destination course for NWTC 10-206-102 and is a requirement for the BA in Music, Audio Production emphasis.  
Fall Only.

**MUSIC 266. Audio Engineering II. 3 Credits.**

This course is a transfer destination course for NWTC 10-206-103 and is a requirement for the BA in Music, Audio Production emphasis.  
Spring.

**MUSIC 272. Women in the Performing Arts. 3 Credits.**

This interdisciplinary course examines the contributions of women in the performing arts and looks closely at the factors which constrain and further women's creativity in a variety of performing genres: dance, theater, opera, musical theater, conducting, composition, etc.

Spring Even.

**MUSIC 283L. Integrated Materials in Music. 2 Credits.**

A study of the basic materials of music theory with an integrated approach to the visual or aural recognition of those materials.

**MUSIC 299. Travel Course. 1-6 Credits.**

Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations.

P: cons of instr & prior trip arr & financial deposit.

**MUSIC 301. Music Technology Systems. 2 Credits.**

This course will provide information and experience with the terminology, resources and techniques needed to successfully record, edit, and produce music using a digital audio workstation. In addition, topics such as live sound, analog synthesis, MIDI, and notation software will be explained and used to enhance student-created music.

P: Music 103 and completion or conc enr in Music 152.  
Spring Even.

**MUSIC 305. Diction for Singers I. 2 Credits.**

Introduction to the International Phonetic Alphabet and a specialized approach to diction study for American English and French.

Fall Even.

**MUSIC 306. Diction for Singers II. 2 Credits.**

Specialized approach to diction study of Italian and German using the International Phonetic Alphabet.

P: Music 305.

Spring Odd.

**MUSIC 311. Jazz Improvisation. 1-2 Credits.**

Development of skills in musical improvisation: notation and function of chords, chord symbols, scales and rhythms; selected record listening and playing sessions.

P: MUSIC 253

Fall and Spring.

**MUSIC 319. Choral/Vocal Techniques. 1 Credit.**

This course will provide instruction in: 1) a basic method of teaching vocal production at all levels of public school instruction; 2) basic skills in arranging, adapting, and creating scores for small and large choral ensembles; and 3) basic techniques for choosing high quality choral literature from the Renaissance to the present, suitable for performance at all levels of public school instruction. Course is repeatable for credit; may be taken 3 times for a total of 3 credits.

P: MUSIC 253 and MUS APP 11; and MUSIC 306 or conc enr

Spring Odd.

**MUSIC 333. Basic Conducting. 2 Credits.**

Detailed study of conducting techniques: practical application to choral and instrumental ensembles.

P: MUSIC 152 and one of the following; MUS APP 102, MUS APP 104, MUS APP 106 or MUS APP 128

Fall Only.

**MUSIC 341. Woodwind Techniques. 2 Credits.**

Experience in the performance, pedagogy and critical evaluation of woodwind instruments, including flute, oboe, bassoon, clarinet, and saxophone.

Experience arranging and adapting music for woodwind players in school ensembles.

P: Music 152 or 153 and one of the following; Mus App 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130 or 138.

Fall Even.

**MUSIC 342. Brass Techniques. 2 Credits.**

Experience in the performance, pedagogy and critical evaluation of brass instruments, including trumpet, French horn, trombone, baritone, and tuba.

Experience arranging and adapting music for brass instruments in student ensembles.

P: Music 152 or 153 and one of the following; Mus App 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130 or 138.

Fall Odd.

**MUSIC 343. String Techniques. 2 Credits.**

Experience in the performance, pedagogy and critical evaluation of string instruments, including violin, viola, violoncello and string bass. Experience

arranging and adapting music for string players in school ensembles.

P: MUSIC 152 and one of the following; MUS APP 102, MUS APP 106 or MUS APP 128

Spring Odd.

**MUSIC 344. Choral Conducting and Rehearsal Techniques. 3 Credits.**

Advanced study of conducting and rehearsal techniques for school vocal ensembles, including principles, techniques and methods of choral tone, diction and score study.

P: Music 333; REC: jr st.

Spring Even.

**MUSIC 345. Percussion Techniques. 2 Credits.**

Experience in the performance, pedagogy and critical evaluation of percussion instruments, including snare drum, timpani, keyboards, and accessories.

Experience arranging for percussionists in school ensembles.

P: Music 152 or 153 and one of the following; Mus App 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130 or 138.

Spring Even.

**MUSIC 348. Instrumental Conducting and Rehearsal Techniques. 3 Credits.**

Advanced study of conducting and rehearsing school instrumental ensembles, including score preparation, analysis and musical error detection with specific assignments for marching band and jazz ensemble directing.

P: Music 333; REC: Music 341 or 342 or 343 or 345.

Spring Odd.

**MUSIC 353. Music History I. 3 Credits.**

Historical examination of Western music from antiquity to the 18th century.

P: Music 152.

Fall Only.

**MUSIC 354. Music History II. 3 Credits.**

Historical examination of Western music from 19th century to the present..

P: Music 152 and 353.

Spring.

**MUSIC 362. World Music. 3 Credits.**

Survey of tribal, folk and non-western art music with an emphasis on cultural, social, religious, political and economic context.

Spring.

**MUSIC 363. Jazz History. 3 Credits.**

Cultural conflict, influence and enrichment that arise when differing traditions of the arts come into contact with Jazz History.

Fall and Spring.

**MUSIC 365. Advanced Audio Mixing. 3 Credits.**

This course will address intermediate and advanced topics in mixing multitrack audio and digital audio workstation operation, including units in psychoacoustics, effects processing, ear training for audio engineers, and professional audio mixing strategies.

P: MUSIC 151, MUSIC 265, MUS APP 127. REC: MUSIC 152, MUSIC 266, MUS APP 128

Fall Only.

**MUSIC 366. Advanced Studio Techniques. 3 Credits.**

This course addresses advanced techniques for all stages of multitrack commercial audio production, including tracking, mixing, stem production, and mastering.

P: MUSIC 151, MUSIC 265, MUS APP 127. REC: MUSIC 152, MUSIC 266, MUS APP 128

Spring.

**MUSIC 371. Piano Pedagogy. 2 Credits.**

A practical introduction to private and group piano teaching at the elementary and intermediate level. Students will develop teaching skills through reading, observation, analysis and practical training.

P: Music 253, Mus App 102

Fall and Spring.

**MUSIC 411. Advanced Composition. 1-2 Credits.**

An individualized approach to the study of music composition, with an emphasis on large-scale forms and medium to large ensemble works.

P: 4 credits of MUSIC 209, completion of MUSIC 254 with a grade of B or better, and completion of or concurrent enrollment in MUSIC 354.

Fall and Spring.

**MUSIC 417. Jazz Arranging. 2 Credits.**

Provides students with the knowledge necessary to write jazz arrangements for small and large ensembles.

P: Music 253

Fall and Spring.

**MUSIC 423. Seminar in Music Literature. 3 Credits.**

Studies in selected areas of music literature for specific media, such as chamber music, opera, music for keyboard, etc., or on works of a single composer.

P: Music 254 and completion of or concurrent enrollment in Music 354.

Spring Even.

**MUSIC 453. Materials and Design. 3 Credits.**

Investigation of various compositional techniques and formal processes through score study. Concepts explored through composition exercises and original creative works.

P: Successful completion of MUSIC 254 and completion of or concurrent enrollment in MUSIC 354.

Spring.

**MUSIC 455. Orchestration. 3 Credits.**

This course introduces the basic principles of orchestration and arranging for choral, wind, string, and jazz/pop ensembles. Emphasis is upon the development of practical and technical skills, including score and part preparation and idiomatic writing for ensembles of varying levels. Several hands-on orchestration and arranging projects will promote interactive student learning.

P: MUSIC 103, MUSIC 151, and MUSIC 152

Fall Even.

**MUSIC 465. Senior Audio Seminar I. 3 Credits.**

This course will address advanced concepts in audio production and engineering, including advanced microphone theory and techniques, surround sound production, structural and physical acoustics, digital audio encoding, and other topics as determined by student needs and interests.

P: MUSIC 365 or MUSIC 366. REC: MUSIC 365 and MUSIC 366

Fall Only.

**MUSIC 466. Senior Audio Seminar II. 3 Credits.**

This course will further address advanced concepts in audio production and engineering, including advanced microphone theory and techniques, surround sound production, structural and physical acoustics, digital audio encoding, and other topics as determined by student needs and interests.  
 P: MUSIC 365 or MUSIC 366. REC: MUSIC 365 and MUSIC 366  
 Spring.

**MUSIC 478. Honors in the Major. 3 Credits.**

Honors in the Major is designed to recognize student excellence within interdisciplinary and disciplinary academic programs.  
 P: min 3.50 all cses req for major and min gpa 3.75 all UL cses req for major.  
 Fall and Spring.

**MUSIC 480. Capstone Project. 3 Credits.**

Students complete a faculty approved project with one or more faculty members, at least one of which is from Music, culminating in a performance, composition, production, research project, community based activity, internship, travel course, or other approved project.  
 P: Music 354  
 Fall and Spring.

**MUSIC 495. Teaching Assistantship. 1-6 Credits.**

The student and supervising teacher must prepare a statement that identifies the course with which the assistantship will happen, objectives for the assistantship, and expectations in order to fulfill the course objectives. Students are not eligible to receive credit in both the course they assist the instructor with and the teaching assistantship in the same semester. Typically student has previously taken the course prior to enrollment in the assistantship. Course is repeatable for credit.  
 Fall and Spring.

**MUSIC 497. Internship. 1-12 Credits.**

Supervised practical experience in an organization or activity appropriate to a student's career and educational interests. Internships are supervised by faculty members and require periodic student/faculty meetings. Course is repeatable for credit.  
 P: jr st.  
 Fall and Spring.

**MUSIC 498. Independent Study. 1-4 Credits.**

Independent study is offered on an individual basis at the student's request and consists of a program of learning activities planned in consultation with a faculty member. A student wishing to study or conduct research in an area not represented in available scheduled courses should develop a preliminary proposal and seek the sponsorship of a faculty member. The student's advisor can direct him or her to instructors with appropriate interests. A written report or equivalent is required for evaluation, and a short title describing the program must be sent early in the semester to the registrar for entry on the student's transcript.  
 P: fr or so st with cum gpa > or = 2.50; or jr or sr st with cum gpa > or = 2.00.  
 Fall and Spring.

**MUSIC 499. Travel Course. 1-6 Credits.**

Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations.  
 P: cons of instr & prior trip arr & financial deposit.