

MUSIC (MUSIC)

Courses primarily for undergraduates:

MUSIC 1010: Fundamentals of Music

Credits: 2.

Notation, recognition, execution and analysis of scales, intervals, triads, and rhythm; key signatures; time signatures; transposition. Open to non-majors only. Ability to read elementary musical notation required.

(Typically Offered: Fall, Spring)

MUSIC 1020: Introduction to Music Listening

Credits: 3. Contact Hours: Lecture 3.

Expansion of the music listening experiences for the general student through greater awareness of differences in techniques of listening, performance media, and materials of the art. The course focuses on the elements of music: rhythm, melody, harmony, form, and style, and how these elements are used in musics of different cultures and time periods. Ability to read or perform music not required. Meets International Perspectives Requirement. (Typically Offered: Fall, Spring, Summer)

MUSIC 1050: Basic Musicianship

Credits: 3. Contact Hours: Lecture 1, Laboratory 4.

Prereq: Performing Arts major or Permission of Instructor

Beginning keyboard techniques, sight-reading, and ear training. Basic materials of music: notation, scales, intervals, key signatures, time signatures, rhythm, and harmony. (Typically Offered: Fall, Spring)

MUSIC 1110: Wind Ensemble

Credits: 1. Contact Hours: Laboratory 3.

Repeatable.

Emphasis on significant extended compositions for wind and percussion instruments. Performances include formal concerts on campus and the annual tour. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 1120: Concert Band

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Repertoire includes the broad spectrum of band music. Two concerts are presented each semester. Open to students who have performed on a wind or percussion instrument in high school band or orchestra. (Typically Offered: Fall, Spring)

MUSIC 1130: Jazz Ensemble

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Designed to explore various styles and trends in contemporary jazz. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 1140A: Marching and Pep Bands: Marching Band

Credits: 1. Contact Hours: Laboratory 5.

Repeatable.

Membership determined by audition and band application. Auditions held for woodwind, brass, percussion, flag, and twirler positions.

Presentation of pre-game and half time shows at each home football game; additional performances are also scheduled on and off campus. Audition information is listed on the band website (www.cyclonemarchingband.iastate.edu). Students may not be concurrently enrolled in MUSIC 1140A and 1140C. (Typically Offered: Fall)

MUSIC 1140B: Marching and Pep Bands: Pep Band

Credits: 1. Contact Hours: Laboratory 5.

Repeatable.

Performances at basketball games. Students selected by audition from members of MUSIC 1140A. (Typically Offered: Fall)

MUSIC 1140C: Marching and Pep Bands: Pep Band for Wrestling and Soccer

Credits: 1. Contact Hours: Laboratory 5.

Repeatable.

Performances at wrestling and women's soccer games. Audition required. Graduation Restriction: Students may not be concurrently enrolled in MUSIC 1140A and 1140C. (Typically Offered: Fall)

MUSIC 1150: Symphonic Band

Credits: 1. Contact Hours: Laboratory 3.

Repeatable.

Stresses high quality wind literature. Performances include formal concerts on campus. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 1180A: Applied Music: Non-majors: Voice

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Audition required. Graduation Restriction: Will not satisfy applied music requirements for music majors. (Typically Offered: Fall, Spring)

MUSIC 1180B: Applied Music: Non-majors: Piano

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Audition required. Graduation Restriction: Will not satisfy applied music requirements for music majors. (Typically Offered: Fall, Spring)

MUSIC 1180C: Applied Music: Non-majors: Organ

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1180D: Applied Music: Non-majors: Strings

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1180E: Applied Music: Non-majors: Carillon

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1180F: Applied Music: Non-majors: Woodwinds

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1180G: Applied Music: Non-majors: Brass

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Audition required. Graduation Restriction: Will not satisfy applied music requirements for music majors. (Typically Offered: Fall, Spring)

MUSIC 1180I: Applied Music: Non-majors: Percussion

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Audition required. Graduation Restriction: Will not satisfy applied music requirements for music majors. (Typically Offered: Fall, Spring)

MUSIC 1180K: Applied Music: Non-majors: Harpsichord

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Audition required. Graduation Restriction: Will not satisfy applied music requirements for music majors. (Typically Offered: Fall, Spring)

MUSIC 1190A: Applied Music for Majors: Voice

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190B: Applied Music for Majors: Piano

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190C: Applied Music for Majors: Organ

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190D: Applied Music for Majors: Strings

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190E: Applied Music for Majors: Carillon

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190F: Applied Music for Majors: Woodwinds

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190G: Applied Music for Majors: Brass

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190I: Applied Music for Majors: Percussion

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1190K: Applied Music for Majors: Harpsichord

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 1200: Introduction to Music Literature and Styles

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 2240

Directed studies via aural analysis for music majors with emphasis on the materials of music, form and aesthetic issues. Introduction to style and literature of the major performance media in context of historical chronology. Fundamentals of score reading and performance terminology. Graduation Restriction: Only one of MUSIC 1200 and 3020 can count toward graduation. (Typically Offered: Spring)

MUSIC 1250: Class Voice

Credits: 1. Contact Hours: Laboratory 2.

Repeatable, maximum of 8 credits.

Individual voice study in a communal master class setting designed to introduce collegiate level singing to Performing Arts majors and non-music (voice) majors. (Typically Offered: Fall, Spring)

MUSIC 1270: Class Study in Piano I

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC major or Permission of Instructor

Beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills. (Typically Offered: Fall, Spring)

MUSIC 1280: Class Study in Piano II

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC 1270 or Permission of Instructor

Continuation of beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills. (Typically Offered: Fall, Spring)

MUSIC 1410: Lyrica Ensemble

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Large chorus; emphasis on wide variety of literature and singing sounds from around the world. Includes fundamental voice and choral skills. Campus concerts each semester. Open to all treble voice students by audition. (Typically Offered: Fall, Spring)

MUSIC 1510A: University Chorus: Cantamus Women's Choir

Credits: 1. Contact Hours: Laboratory 3.

Repeatable.

Large chorus; emphasis on adventurous, contemporary programming. Advanced skills required. Campus concerts each semester, some in conjunction with orchestra. Open to all treble voice students by audition. (Typically Offered: Fall, Spring)

MUSIC 1510B: University Chorus: Statesmen Men's Choir

Credits: 1. Contact Hours: Laboratory 3.

Repeatable.

Advanced skills required, high quality literature. Campus concerts each semester, some concerts in conjunction with orchestras. Men's and women's choirs separately and in combination. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 1610: Iowa State Singers

Credits: 1. Contact Hours: Laboratory 5.

Repeatable.

Concert choir specializing in performance of advanced music literature, Renaissance through contemporary. Campus concerts, annual spring tour. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 1810: Symphony Orchestra

Credits: 1. Contact Hours: Laboratory 4.

Repeatable.

Reading, preparation, and performance of standard repertoire. Five or six concerts annually plus occasional off-campus appearances. Open to all students by audition. (Typically Offered: Fall, Spring)

MUSIC 2190A: Applied Music: Majors: Voice

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190B: Applied Music: Majors: Piano

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190C: Applied Music: Majors: Organ

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190D: Applied Music: Majors: Strings

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190E: Applied Music: Majors: Carillon

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190F: Applied Music: Majors: Woodwinds

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190G: Applied Music: Majors: Brass

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190I: Applied Music: Majors: Percussion

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2190K: Applied Music: Majors: Harpsichord

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 2240: Music Theory I

Credits: 4. Contact Hours: Lecture 3, Laboratory 2.

Prereq: MUSIC major or Permission of Instructor

Introduction to voice-leading principles. Application of diatonic harmony in analysis and four-part writing. Introduction to notation software and other technologies used in the study of music. Specific section recommendation will be made to students based on results of diagnostic exam. (Typically Offered: Fall)

MUSIC 2250: Aural Theory I

Credits: 1. Contact Hours: Laboratory 2.

Prereq: (MUSIC major; credit or concurrent enrollment in MUSIC 2240) or Permission of Instructor

Aural discrimination of intervals, rhythms and patterns, as demonstrated by proficiency in ear training, sight singing, and related musicianship skills. (Typically Offered: Fall)

MUSIC 2270: Class Study in Piano III

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC 1280 or *Permission of Instructor*

Intermediate keyboard technique, transposition, harmonization, improvisation, repertory, and sight-reading skills. Introduction to score reading, hymn playing, and accompanying at the piano. (Typically Offered: Fall, Spring)

MUSIC 2280: Class Study in Piano IV

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC 2270 or *Permission of Instructor*

Continuation of intermediate keyboard technique, transposition, harmonization, improvisation, repertory, score reading, hymn playing, and accompanying at the piano. (Typically Offered: Fall, Spring)

MUSIC 2340: Music Theory II

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 2240

Harmonic and melodic materials of tonal music including chromatic secondary function chords and modulation techniques. Application of these materials in analysis, part writing, and composition. Concurrent enrollment in MUSIC 2350 recommended. (Typically Offered: Spring)

MUSIC 2350: Aural Theory II

Credits: 1. Contact Hours: Laboratory 3.

Prereq: MUSIC 2250; *credit or concurrent enrollment in MUSIC 2340*

Development of sight singing, ear training, and related musicianship skills with emphasis on diatonic harmonic and melodic materials as well as rhythm. (Typically Offered: Spring)

MUSIC 2460: Introduction to Creative Digital Music

Credits: 2. Contact Hours: Lecture 2.

Introduction to audio and MIDI software used in creating digital music. Includes fundamentals of audio waveform editing, processing, and mixing, MIDI data structures, practical projects in musical composition using a digital audio workstation. Ability to read traditional music notation preferred. (Typically Offered: Fall, Spring)

MUSIC 2480: Technology in Music Instruction

Credits: 2. Contact Hours: Lecture 2.

Prereq: MUSIC 2240 and MUSIC 2250

Introduction to computer software applications used in musical arrangements and presentations, practical introduction to audio and MIDI technologies in lab-based music instruction, basic recording/sound reinforcement and music website management. Intended for Music Education Majors. (Typically Offered: Spring)

MUSIC 2650: Music in Elementary Education

Credits: 2. Contact Hours: Lecture 2.

Prereq: PSYCH 2300 or HDFS 1020

Experiencing and understanding the fundamentals of music through singing, playing classroom instruments, body movement, reading notation, listening, and creative activities. Developing lesson plan strategies and sequence, exploring multicultural musics, integrating music with other subjects in the elementary classroom, and evaluating aspects of musical learning. (Typically Offered: Fall, Spring)

MUSIC 2660: Introduction to Music Education

Credits: 2. Contact Hours: Lecture 1, Laboratory 2.

Prereq: *Concurrent enrollment in MUSIC 2800K*

Required for first-year majors in music education. Historical, philosophical, and social foundations of music education; music curricula overview including goals of the music program, and contemporary and international curriculum development; psychology of teaching music including discipline techniques. Preparation for required observations in area schools. (Typically Offered: Spring)

MUSIC 2800K: Pre-Student Teaching Experience I: Music

(Cross-listed with EDUC 2800K).

Credits: 0.5. Repeatable.

Pre-student teaching experience in music in school settings. Permission of Music coordinator required prior to enrollment. Clinical Experience Level 1. Offered on a satisfactory-fail basis only. (Typically Offered: Spring)

MUSIC 2900A: Special Problems: Education

Credits: 1-30. Repeatable.

Prereq: *12 credits in MUSIC; Department Permission*

Independent study in music education. (Typically Offered: Fall, Spring)

MUSIC 2900B: Special Problems: Theory

Credits: 1-30. Repeatable.

Prereq: *12 credits in MUSIC; Department Permission*

Independent study in music theory. (Typically Offered: Fall, Spring)

MUSIC 2900C: Special Problems: Composition

Credits: 1-30. Repeatable.

Prereq: *12 credits in MUSIC; Department Permission*

Independent study in music composition. (Typically Offered: Fall, Spring)

MUSIC 2900D: Special Problems: History

Credits: 1-30. Repeatable.

Prereq: *12 credits in MUSIC; Department Permission*

Independent study in music history. (Typically Offered: Fall, Spring)

MUSIC 2900E: Special Problems: Literature

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Independent study in music literature. (Typically Offered: Fall, Spring)

MUSIC 2900F: Special Problems: Applied Music

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Independent study in applied music. (Typically Offered: Fall, Spring)

MUSIC 2900G: Special Problems: Conducting

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Independent study in conducting. (Typically Offered: Fall, Spring)

MUSIC 2900H: Special Problems: Honors

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Independent honors project in music. (Typically Offered: Fall, Spring, Summer)

MUSIC 2900J: Special Problems: Business

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Independent study in music business. (Typically Offered: Fall, Spring)

MUSIC 3010A: Opera Studio: Opera/Operetta

Credits: 1-3. Contact Hours: Lecture 3.

Repeatable.

Study of selected opera scenes and chamber operas. Basic stagecraft, role interpretation, production. (Typically Offered: Fall, Spring)

MUSIC 3010B: Opera Studio: Music Theater

Credits: 1-3. Contact Hours: Lecture 3.

Repeatable.

Study of selected works from contemporary and classical music theater. Basic stagecraft, role interpretation, production. (Typically Offered: Fall, Spring)

MUSIC 3020: Masterpieces of Music and Art in Western Culture

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 1020

Exploration of several great works of classical music in light of the artistic culture in which they were composed; and trends in musical styles as well as individual composers' personalities over history through listening and discussion. Some concert attendance is required outside of class. An ability to read music is not required, but is recommended. Non-majors only. Only one of MUSIC 1200 and 3020 can count toward graduation. (Typically Offered: Spring)

MUSIC 3040: History of American Rock 'n' Roll

Credits: 3. Contact Hours: Lecture 3.

Rock 'n' Roll from the mid 1950s through the present, focusing on the development of rock styles from its roots in blues and folk music. Explores the various overlaps and cross-overs with other musical traditions including hip-hop, country, and pop. Expansion of listening experience through study of song forms, musical instruments of rock, and socio-political influences. Quizzes and examinations required. Ability to read or perform music not required. (Typically Offered: Fall, Spring)

MUSIC 3180A: Applied Music: Non-majors: Voice

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180B: Applied Music: Non-majors: Piano

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180C: Applied Music: Non-majors: Organ

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180D: Applied Music: Non-majors: Strings

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180E: Applied Music: Non-majors: Carillon

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180F: Applied Music: Non-majors: Woodwinds

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180G: Applied Music: Non-majors: Brass

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180I: Applied Music: Non-majors: Percussion

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3180K: Applied Music: Non-majors: Harpsichord

Credits: 1-2. Contact Hours: Studio 2.

Repeatable.

Prereq: Instructor Permission for Course

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190A: Applied Music: Majors: Voice

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190B: Applied Music: Majors: Piano

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190C: Applied Music: Majors: Organ

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190D: Applied Music: Majors: Strings

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190E: Applied Music: Majors: Carillon

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190F: Applied Music: Majors: Woodwinds

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190G: Applied Music: Majors: Brass

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190I: Applied Music: Majors: Percussion

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3190K: Applied Music: Majors: Harpsichord

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: Music major; passing grade on continuation exam or Permission of Instructor

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 3210A: Advanced Ensemble: Voice

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210B: Advanced Ensemble: Piano

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210C: Advanced Ensemble: Organ

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210D: Advanced Ensemble: Strings

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210F: Advanced Ensemble: Woodwinds

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210G: Advanced Ensemble: Brass

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210I: Advanced Ensemble: Percussion

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3210J: Advanced Ensemble: Mixed instruments/voice

Credits: 1. Contact Hours: Laboratory 2.

Repeatable.

Prereq: Instructor Permission for Course

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students. Advanced proficiency and performing ability required. (Typically Offered: Fall, Spring)

MUSIC 3240: English and Italian Diction for Singing

Credits: 2. Contact Hours: Lecture 2.

Prereq: Credit or enrollment in MUSIC 1180A or MUSIC 1190A

The international phonetic alphabet and its application to correct pronunciation of English and Italian in singing. Offered even-numbered years. (Typically Offered: Fall).

MUSIC 3250: French and German Diction for Singing

Credits: 2. Contact Hours: Lecture 2.

Prereq: Credit or enrollment in MUSIC 1180A or MUSIC 1190A

The international phonetic alphabet and its application to correct pronunciation of French and German in singing. Offered odd-numbered years. (Typically Offered: Spring)

MUSIC 3270A: Functional Piano: Keyboard majors

Credits: 2.

Prereq: MUSIC 2280 or Permission of Instructor

Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization.

MUSIC 3270B: Functional Piano: Voice Majors

Credits: 2.

Prereq: MUSIC 2280 or Permission of Instructor

Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization. (Typically Offered: Spring)

MUSIC 3340: Music Theory III

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 2340

Characteristics of common practice chromatic harmony and analytical techniques addressing stylistic practices of music since 1900. Application of these materials to analysis, part writing, and composition. Concurrent enrollment in MUSIC 3350 recommended. (Typically Offered: Fall)

MUSIC 3350: Aural Theory III

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC 2350; credit or concurrent enrollment in MUSIC 3340

Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic and rhythmic materials from the eighteenth and nineteenth centuries. (Typically Offered: Fall)

MUSIC 3440: Music Theory IV

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 3340

Improvisation on existing materials in a variety of styles and arranging for vocal and instrumental ensembles while learning the characteristics of each instrument including voice. Concurrent enrollment in MUSIC 3450 recommended. (Typically Offered: Spring)

MUSIC 3450: Aural Theory IV

Credits: 1. Contact Hours: Laboratory 2.

Prereq: MUSIC 3350; credit or concurrent enrollment in MUSIC 3440

Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic and rhythmic materials from the nineteenth and twentieth centuries. (Typically Offered: Spring)

MUSIC 3460: Computer Music Programming Design

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 2460 or Permission of Instructor

Programming and interface design for creative musical applications. Includes computer generation of music data, advanced MIDI data processing, practical projects in musical composition and performance using a visual programming language. (Typically Offered: Spring)

MUSIC 3500: Instrumental Techniques: Strings

Credits: 1. Contact Hours: Laboratory 2.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students. (Typically Offered: Fall)

MUSIC 3510: Instrumental Techniques: Clarinet, Flute, Saxophone

Credits: 2.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students. (Typically Offered: Spring)

MUSIC 3520: Instrumental Techniques: Oboe, Bassoon

Credits: 1. Contact Hours: Laboratory 2.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students. (Typically Offered: Fall)

MUSIC 3530: Instrumental Techniques: Trumpet, Horn

Credits: 1.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students. (Typically Offered: Fall)

MUSIC 3540: Instrumental Techniques: Trombone, Baritone, Tuba

Credits: 1.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students. (Typically Offered: Spring)

MUSIC 3550: Instrumental Techniques: Percussion

Credits: 1.

Prereq: Music major; concurrent enrollment in MUSIC 3580B or MUSIC 3580C

Techniques and skills required to teach percussion instruments in the schools. Techniques for performing and teaching snare drum, keyboard percussion instruments, timpani, band and orchestral hand instruments, drum set, and Latin percussion. Intended for instrumental music education students. (Typically Offered: Spring)

MUSIC 3580A: Lab Ensemble: Choral

Credits: Required. Contact Hours: Laboratory 1.

Repeatable.

Sight singing, conducting, and accompanying experience in conjunction with 3620A and 4650. Required of all vocal music education majors. Offered on a satisfactory-fail basis only. (Typically Offered: Fall, Spring)

MUSIC 3580B: Lab Ensemble: Instrumental

Credits: Required. Contact Hours: Laboratory 1.

Repeatable.

Performance on secondary instruments and conducting. Includes experiences with wind, string, and percussion instruments and techniques. Required of all instrumental music education majors. Offered on a satisfactory-fail basis only. (Typically Offered: Fall, Spring)

MUSIC 3600: Voice Pedagogy

Credits: 2.

Prereq: Credit or concurrent enrollment in MUSIC 2190A

Physical, acoustical, and musical properties of the vocal instrument, including a survey of important texts and articles on singing and voice production. Offered even-numbered years. (Typically Offered: Spring)

MUSIC 3610: Conducting I

Credits: 2.

Prereq: (MUSIC 2340; MUSIC 2350; Music major) or Permission of Instructor

Introduction to conducting; score reading and analysis. Conveying musical ideas through appropriate gestures. Leadership role of the conductor. (Typically Offered: Fall)

MUSIC 3620A: Conducting II: Choral Conducting Techniques

Credits: 2.

Prereq: MUSIC major; MUSIC 3610; concurrent enrollment in MUSIC 3580A; concurrent enrollment in (MUSIC 1410, MUSIC 1510, or MUSIC 1610)

Advanced baton technique, score preparation and interpretation of choral repertoire. Offered odd-numbered years. (Typically Offered: Spring)

MUSIC 3620B: Conducting II: Instrumental Conducting Techniques

Credits: 2.

Prereq: MUSIC major; MUSIC 3610; concurrent enrollment in MUSIC 3580B

Advanced baton technique. Score preparation. Specific problems of large instrumental ensembles. (Typically Offered: Spring)

MUSIC 3660: Methods of Music Education

Credits: 2. Contact Hours: Lecture 2.

Prereq: MUSIC major; MUSIC 2660; concurrent enrollment in MUSIC 4800K

Music education strategies and materials including development of appropriate objectives and plans for general music classes utilizing traditional and multicultural musics, evaluating musical learning; overview of Orff Schulwerk, Kodaly, and Dalcroze approaches; music in special education; required teaching in lab settings and observations in area schools. Admission to Education Preparation Program required. (Typically Offered: Fall)

MUSIC 3670: Choral Literature

Credits: 2. Contact Hours: Lecture 2.

Overview of choral repertoire from the sixteenth century to the present, including accessible works for the young conductor. MUSIC 3610 recommended. Offered even-numbered years. (Typically Offered: Spring)

MUSIC 3680: Marching Band and Jazz Ensemble Techniques

Credits: 2. Contact Hours: Lecture 2.

Prereq: Restricted to music majors

Techniques and materials for teaching marching band in the high school; philosophy, computer assisted drill design, music analysis, band set up, and other related skills. Jazz style, articulation, phrasing, materials and teaching techniques for secondary school jazz ensembles. Credit or enrollment in MUSIC 3620B recommended. Offered odd-numbered years. (Typically Offered: Spring)

MUSIC 3690: String Pedagogy

Credits: 1. Contact Hours: Laboratory 2.

Prereq: Restricted to music majors

Practical examination of current teaching methods and materials. Intended for string instrumental music education majors. Offered odd-numbered years. (Typically Offered: Spring)

MUSIC 3740: Instrumental Methods for Vocalists

Credits: 1. Contact Hours: Lecture 1.

Repeatable, maximum of 15 credits.

Prereq: MUSIC major; MUSIC 2800K

Techniques and skills required to teach instrumental music in K-12 schools. Introduction of instruments, score reading and transposition, rehearsal techniques, literature, resources and other related skills. Intended for vocal music education majors and required for Iowa teaching license. Admission to Education Preparation Program required. (Typically Offered: Fall)

MUSIC 3750: Choral Methods for Instrumentalists

Credits: 1. Contact Hours: Lecture 1.

Prereq: MUSIC major; MUSIC 2800K

Techniques and skills required to teach vocal/choral music in K-12 schools. Vocal production and health, rehearsal techniques, repertoire, resources and other related skills. Intended for instrumental music education majors and required for Iowa teaching license. Admission to Educator Preparation Program required. (Typically Offered: Spring)

MUSIC 3800K: Pre-Student Teaching Experience II: Music

(Cross-listed with EDUC 3800K).

Credits: 1-2. Contact Hours: Lecture 1, Studio 8.

Prereq: Admitted to the Educator Preparation Program

Participation in a K-12 school setting. Permission of Music coordinator required prior to enrollment. Clinical Experience Level 2. Offered on a satisfactory-fail basis only.

MUSIC 3830: History of Music I

Credits: 3. Contact Hours: Lecture 3.

Prereq: (MUSIC 1200; Music major) or Permission of Instructor

History of the stylistic and cultural development of music: Middle Ages through Baroque. Meets International Perspectives Requirement. (Typically Offered: Fall)

MUSIC 3840: History of Music II

Credits: 3. Contact Hours: Lecture 3.

Prereq: (MUSIC 1200; Music major) or Permission of Instructor

History of the stylistic and cultural development of music: Classical through contemporary music. Meets International Perspectives Requirement. (Typically Offered: Spring)

MUSIC 4150A: Literature and Pedagogy in Applied Music: Voice

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150B: Literature and Pedagogy in Applied Music: Piano

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150C: Literature and Pedagogy in Applied Music: Organ

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150D: Literature and Pedagogy in Applied Music: Strings

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150E: Literature and Pedagogy in Applied Music: Carillon

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150F: Literature and Pedagogy in Applied Music: Woodwinds

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150G: Literature and Pedagogy in Applied Music: Brass

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150I: Literature and Pedagogy in Applied Music: Percussion

Credits: 1-4. Repeatable.

Prereq: MUSIC major OR Permission of instructor.

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4150J: Literature and Pedagogy in Applied Music: Jazz Pedagogy and Performance

Credits: 1-4. Repeatable.

Prereq: Instructor Permission for Course

Includes experience in technology relative to the particular discipline. (Typically Offered: Fall, Spring)

MUSIC 4170R: Student Teaching: Music-Elementary

(Dual-listed with EDUC 5170R/ MUSIC 5170R). (Cross-listed with EDUC 4170R).

Credits: 1-30. Repeatable.

Prereq: Admitted to the Educator Preparation Program

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences. (Typically Offered: Fall, Spring)

MUSIC 4170S: Student Teaching: Music-Secondary

(Dual-listed with EDUC 5170S/ MUSIC 5170S). (Cross-listed with EDUC 4170S).

Credits: 1-30. Repeatable.

Prereq: Admitted to the Educator Preparation Program

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences. (Typically Offered: Fall, Spring)

MUSIC 4190A: Applied Music: Voice

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190B: Applied Music: Piano

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190C: Applied Music: Organ

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190D: Applied Music: Strings

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190E: Applied Music: Carillon

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190F: Applied Music: Woodwinds

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190G: Applied Music: Brass

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190I: Applied Music: Percussion

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4190K: Applied Music: Harpsichord

Credits: 1-3. Contact Hours: Studio 2.

Repeatable.

Prereq: MUSIC major OR Permission of instructor.

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required. Audition required. (Typically Offered: Fall, Spring)

MUSIC 4200: Junior/Senior Recital

Credits: Required. Contact Hours: Laboratory 1.

Repeatable.

Prereq: Concurrent enrollment in MUSIC 2190, MUSIC 3190, or MUSIC 4190

Performance of advanced repertory in a public concert. Preparation of program notes. Advanced performing ability required. Offered on a satisfactory-fail basis only. (Typically Offered: Fall, Spring, Summer)

MUSIC 4340: Applied Theory: Improvising and Arranging

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 3440 and MUSIC 3450

Practical uses for music theory. Emphasis on arranging for vocal and instrumental ensembles and creating improvisations on existing materials in a variety of styles. (Typically Offered: Spring)

MUSIC 4400: Seminar in Music Theory

Credits: 3. Contact Hours: Lecture 3.

Repeatable.

Prereq: MUSIC 3440 and MUSIC 3450

Various topics in music theory including analysis, counterpoint, arranging, pedagogy, and psychology of music. Content will vary. Contact the Department of Music for the current year offering. Offered even-numbered years. (Typically Offered: Fall)

MUSIC 4460: Sound Synthesis Design for Electronic Music

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 2460 or *Permission of Instructor*

Digital sound synthesis structures for creative musical applications. Includes modular sound synthesis techniques, software synthesizer design, and practical projects in electronic music composition. (Typically Offered: Fall)

MUSIC 4640: Instrumental Administration, Materials, and Methods

Credits: 2. Contact Hours: Lecture 2.

Prereq: *Restricted to music majors*

Instructional materials and methods appropriate for teaching instrumental music in elementary, middle school, and high school music programs. Required observations in area schools. Intended for instrumental music education students. Credit or enrollment in MUSIC 3620B recommended. Offered even-numbered years. (Typically Offered: Spring)

MUSIC 4650: Choral Materials and Methods

Credits: 2. Contact Hours: Lecture 2.

Prereq: *MUSIC major; credit or concurrent enrollment in MUSIC 3580A and 3660*

Instructional materials and methods appropriate for teaching choral music in the secondary school. Emphasis on pedagogy and rehearsal techniques. Required observations in area schools. Intended for vocal music education students. (Typically Offered: Fall)

MUSIC 4660: Program Development and Evaluation in Music Education

Credits: 2. Contact Hours: Lecture 2.

Prereq: *credit or concurrent enrollment in MUSIC 3660; concurrent enrollment in MUSIC 4800K*

Developing a rationale for music education; music program development; evaluation of music curricula, programs and facilities; professional growth of the teacher; preparation for student teaching and the job market. Required observations in area schools. (Typically Offered: Fall)

MUSIC 4720: History of American Music

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 1010 or MUSIC 2240

History and development of the sacred and secular music in North America from approximately 1600 to the present, exploring the diverse cultural backgrounds that have contributed to the variety of contemporary musical styles. Ability to read music required. Meets U.S. Cultures and Communities (formerly U.S. Diversity) Requirement.

MUSIC 4730: Topics in Advanced Music History

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 3830, MUSIC 3840

Detailed topic-based study of major composers and compositions from 1600 to the present with a strong research component.

MUSIC 4740X: Music and Neuroscience

(Cross-listed with KIN 4740X).

Credits: 3. Contact Hours: Lecture 3.

Understanding how music is processed in the brain and the implications for healthy care and education. Online discussions about how music changes all aspects of the brain from neurotransmitters to cortical reorganization. (Typically Offered: Fall)

MUSIC 4750: Music of the Romantic Era

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 3830, MUSIC 3840

Offered F. 2012. Detailed survey of instrumental, vocal, choral, and keyboard music from 1825 to 1910.

MUSIC 4760: Music of the Twentieth Century

Credits: 3. Contact Hours: Lecture 3.

Prereq: MUSIC 3830, MUSIC 3840

Detailed survey of instrumental, vocal, choral, and keyboard music from 1900 to the present.

MUSIC 4800K: Pre-Student Teaching Experience III: Music

(Cross-listed with EDUC 4800K).

Credits: 1-2. Repeatable.

Prereq: Admitted to the Educator Preparation Program

Participation in a K-12 school setting. Permission of Music coordinator required prior to enrollment. Clinical Experience Level 3. Offered on a satisfactory-fail basis only. (Typically Offered: Fall, Spring)

MUSIC 4900A: Independent Study: Education

(Cross-listed with EDUC 4900A).

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

Music. (Typically Offered: Fall, Spring, Summer)

MUSIC 4900B: Independent Study: Theory

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900C: Independent Study: Composition

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900D: Independent Study: History

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900E: Independent Study: Literature

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900F: Independent Study: Applied Music

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900G: Independent Study: Conducting

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900H: Independent Study

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

MUSIC 4900I: Independent Study: Electronic Music

Credits: 1-30. Repeatable.

Prereq: 12 credits in MUSIC; Department Permission

(Typically Offered: Fall, Spring, Summer)

Courses primarily for graduate students, open to qualified undergraduates:

MUSIC 5170R: Student Teaching: Music-Elementary

(Dual-listed with EDUC 4170R/ MUSIC 4170R). (Cross-listed with EDUC 5170R).

Credits: 1-30. Repeatable.

Prereq: Admitted to the Educator Preparation Program

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences. (Typically Offered: Fall, Spring)

MUSIC 5170S: Student Teaching: Music-Secondary

(Dual-listed with EDUC 4170S/ MUSIC 4170S). (Cross-listed with EDUC 5170S).

Credits: 1-30. Repeatable.

Prereq: Admitted to the Educator Preparation Program

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences. (Typically Offered: Fall, Spring)

MUSIC 5900A: Special Topics: Education

Credits: 1-30. Repeatable.

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900B: Special Topics: Theory

Credits: 1-30. Repeatable.

Prereq: Permission of Instructor; Permission of Department Chair

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900C: Special Topics: Composition

Credits: 1-30. Repeatable.

Prereq: Permission of Instructor; Permission of Department Chair

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900D: Special Topics: History

Credits: 1-30. Repeatable.

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900E: Special Topics: Literature

Credits: 1-30. Repeatable.

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900F: Special Topics: Applied Music

Credits: 1-30. Repeatable.

Prereq: Permission of Instructor; Permission of Department Chair

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900G: Special Topics: Conducting

Credits: 1-30. Repeatable.

(Typically Offered: Fall, Spring, Summer)

MUSIC 5900I: Special Topics: Electronic Music

Credits: 1-30. Repeatable.

Prereq: Permission of Instructor; Permission of Department Chair

(Typically Offered: Fall, Spring, Summer)