MUSIC (MUSIC)

Any experimental courses offered by MUSIC can be found at:

registrar.iastate.edu/faculty-staff/courses/explisitings/ (http:// www.registrar.iastate.edu/faculty-staff/courses/explisitings/)

Courses primarily for undergraduates:

MUSIC 101: Fundamentals of Music

(1-2) Cr. 2. F.S.

Prereq: Ability to read elementary musical notation

Notation, recognition, execution and analysis of scales, intervals, triads, and rhythm; key signatures; time signatures; transposition. Open to non-majors only.

MUSIC 102: Introduction to Music Listening

(3-0) Cr. 3. F.S.SS.

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.

MUSIC 105: Basic Musicianship

(1-4) Cr. 3. F.S.

Prereq: Performing arts major status 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.

MUSIC 111: Wind Ensemble

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

Emphasis on significant extended compositions for wind and percussion instruments. Performances include formal concerts on campus and the annual tour.

MUSIC 112: Concert Band

(0-2) Cr. 1. Repeatable. F.S.

Prereq: Open to all students who have performed on a wind or percussion instrument in high school band or orchestra

Repertoire includes the broad spectrum of band music. Two concerts are presented each semester.

MUSIC 113: Jazz Ensemble

(0-2) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

Designed to explore various styles and trends in contemporary jazz.

MUSIC 114: Marching and Pep Bands

(0-5) Cr. 1. Repeatable. Performances at athletic events.

MUSIC 114A: Marching and Pep Bands: Marching Band

(0-5) Cr. 1. Repeatable. F.

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.music.iastate.edu/org/ marching). Students may not be concurrently enrolled in MUSIC 114A and 114C.

MUSIC 114B: Marching and Pep Bands: Pep Band

(0-5) Cr. 1. Repeatable. S. Prereq: Students selected by audition from members of MUSIC 114A. Performances at basketball games.

MUSIC 114C: Marching and Pep Bands: Pep Band for Wrestling and Soccer

(0-5) Cr. 1. Repeatable. F.

Prereq: Students selected by audition. Performances at wrestling and women's soccer games. Students may not be concurrently enrolled in MUSIC 114A and 114C.

MUSIC 115: Symphonic Band

(0-3) Cr. 1. Repeatable. F.S.*Prereq: Open to all students by audition*Stresses high quality wind literature. Performances include formal concerts on campus.

MUSIC 118: Applied Music: Non-majors

(0.5-0) Cr. 1-2. Repeatable. F.S. *Prereq: Audition, permission of instructor* Applied music for the general student.

MUSIC 118A: Applied Music: Non-majors: Voice

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118B: Applied Music: Non-majors: Piano

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118C: Applied Music: Non-majors: Organ

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118D: Applied Music: Non-majors: Strings

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118E: Applied Music: Non-majors: Carillon

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118F: Applied Music: Non-majors: Woodwinds

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118G: Applied Music: Non-majors: Brass

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118I: Applied Music: Non-majors: Percussion

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 118K: Applied Music: Non-majors: Harpsichord

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 119: Applied Music for Majors

(1-2) Cr. 1-3. Repeatable. F.S. *Prereq: Audition, permission of instructor; restricted to music majors* Applied music for music majors.

MUSIC 119A: Applied Music for Majors: Voice

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119B: Applied Music for Majors: Piano

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119C: Applied Music for Majors: Organ

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119D: Applied Music for Majors: Strings

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119E: Applied Music for Majors: Carillon

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119F: Applied Music for Majors: Woodwinds

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119G: Applied Music for Majors: Brass

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119I: Applied Music for Majors: Percussion

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 119K: Applied Music for Majors: Harpsichord

(0.5-2) Cr. 1-3. Repeatable. F.S.SS.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 120: Introduction to Music Literature and Styles

(3-0) Cr. 3. S.

Prereq: MUSIC 224; music major status or permission of instructor 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. Only one of Music 120 and 302 can count toward graduation.

MUSIC 127: Class Study in Piano I

(0-2) Cr. 1. F.S.

Prereq: Music major status or permission of instructor Beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills.

MUSIC 128: Class Study in Piano II

(0-2) Cr. 1. F.S. *Prereq: MUSIC 127 or permission of instructor* Continuation of beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills.

MUSIC 141: Lyrica Women's Choir

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Open to all female students by audition

Large chorus; emphasis on fundamental vocal and choral skills, wide variety of literature. Campus concerts each semester.

MUSIC 151: Oratorio Chorus

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

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.

MUSIC 151A: Oratorio Chorus: Cantamus Women's Choir

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

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.

MUSIC 151B: Oratorio Chorus: Statesmen Men's Choir

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

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.

MUSIC 161: Iowa State Singers

(0-5) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

Concert choir specializing in performance of advanced music literature, Renaissance through contemporary. Campus concerts, annual spring tour.

MUSIC 181: Symphony Orchestra

(0-4) Cr. 1. Repeatable. F.S.

Prereq: Open to all students by audition

Reading, preparation, and performance of standard repertoire. Five or six concerts annually plus occasional off-campus appearances.

MUSIC 219: Applied Music: Majors

(1-2) Cr. 1-3. Repeatable. F.S. *Prereq: Audition, permission of instructor; restricted to music majors* Applied music for music majors.

MUSIC 219A: Applied Music: Majors: Voice

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219B: Applied Music: Majors: Piano

(1-2) Cr. 1-3. Repeatable. F.S.
Prereq: Audition, permission of instructor; restricted to music majors
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219C: Applied Music: Majors: Organ

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219D: Applied Music: Majors: Strings

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219E: Applied Music: Majors: Carillon

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219F: Applied Music: Majors: Woodwinds

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219G: Applied Music: Majors: Brass

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219I: Applied Music: Majors: Percussion

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 219K: Applied Music: Majors: Harpsichord

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 224: Music Theory I

(4-0) Cr. 4. F.

Prereq: Music 101, permission of instructor, or passing grade on the Fundamentals placement exam.

Two-voice species counterpoint as an 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.

MUSIC 225: Aural Theory I

(0-2) Cr. 1. F.

Prereq: Music major status or permission of instructor; credit or enrollment in MUSIC 224

Aural discrimination of intervals, rhythms and patterns, as demonstrated by proficiency in ear training, sight singing, and related musicianship skills.

MUSIC 227: Class Study in Piano III

(0-2) Cr. 1. F.S.

Prereq: MUSIC 128 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.

MUSIC 228: Class Study in Piano IV

(0-2) Cr. 1. F.S.

Prereq: MUSIC 227 or permission of instructor

Continuation of intermediate keyboard technique, transposition, harmonization, improvisation, repertory, score reading, hymn playing, and accompanying at the piano.

MUSIC 234: Music Theory II

(3-0) Cr. 3. S.

Prereq: MUSIC 224; concurrent enrollment in MUSIC 235 recommended 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.

MUSIC 235: Aural Theory II

(0-3) Cr. 1. S.

Prereq: MUSIC 225; credit or enrollment in MUSIC 234

Development of sight singing, ear training, and related musicianship skills with emphasis on diatonic harmonic and melodic materials as well as rhythm.

MUSIC 246: Introduction to Creative Digital Music (2-0) Cr. 2. F.S.

Prereq: MUSIC 101, MUSIC 105, or MUSIC 224, or permission of instructor 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.

MUSIC 248: Technology in Music Instruction

(2-0) Cr. 2. S.

Prereq: MUSIC 224 and MUSIC 225

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.

MUSIC 265: Music in Elementary Education

(2-0) Cr. 2. F.S.

Prereq: HD FS 102 or PSYCH 230

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.

MUSIC 266: Introduction to Music Education

(1-2) Cr. 2. S.

Prereq: Concurrent enrollment in MUSIC 280K

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.

MUSIC 280K: Pre-Student Teaching Experience I: Music

(Cross-listed with EDUC). Cr. 0.5. Repeatable. S.

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. EDUC 280 may be taken more than once for credit toward graduation.

MUSIC 290: Special Problems

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent study.

MUSIC 290A: Special Problems: Education Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

Independent study in music education.

MUSIC 290B: Special Problems: Theory

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent stud in music theory.

MUSIC 290C: Special Problems: Composition

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent study in music composition.

MUSIC 290D: Special Problems: History

Cr. arr. Repeatable. F.S.

Prereq: Permission of instructor; 12 credits in music, approval of department head

Independent study in music history.

MUSIC 290E: Special Problems: Literature

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent study in music literature.

MUSIC 290F: Special Problems: Applied Music

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent study in applied music.

MUSIC 290G: Special Problems: Conducting

Cr. arr. Repeatable. F.S. *Prereq: Permission of instructor; 12 credits in music, approval of department head* Independent study in conducting.

MUSIC 290H: Special Problems, Honors

Cr. arr. Repeatable. F.S. Prereq: Permission of instructor; 12 credits in music, approval of department head Independent honors project in music.

MUSIC 290J: Special Problems: Business

Cr. arr. Repeatable. F.S. *Prereq: Permission of instructor; 12 credits in music, approval of department head* Independent study in music business.

MUSIC 301: Opera Studio

Cr. 1-3. Repeatable. F.S.

Prereq: Permission of instructor

Study of selected opera scenes, chamber operas, and works from contemporary and classical music theater. Basic stagecraft, role interpretation, production.

MUSIC 301A: Opera Studio: Opera/Operetta

Cr. 1-3. Repeatable. F.S.

Prereq: Permission of instructor

Study of selected opera scenes and chamber operas. Basic stagecraft, role interpretation, production.

MUSIC 301B: Opera Studio: Music Theater

Cr. 1-3. Repeatable. F.S.

Prereq: Permission of instructor

Study of selected works from contemporary and classical music theater. Basic stagecraft, role interpretation, production.

MUSIC 302: Masterpieces of Music and Art in Western Culture.

(3-0) Cr. 3. S.

Prereq: MUSIC 102

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 120 and 302 can count toward graduation.

MUSIC 304: History of American Rock 'n' Roll

(3-0) Cr. 3. S.

Prereq: MUSIC 101, MUSIC 102, MUSIC 224, or MUSIC 225

Rock 'n' Roll from the mid 1950s through the 1990s, focusing on the development of rock styles from its roots in blues, folk, country, and pop. Expansion of listening experience through study of song forms, musical instruments of rock, and the socio-political significance of song lyrics. Examinations, research paper or in class presentation required. Ability to read or perform music not required. Meets U.S. Diversity Requirement

MUSIC 318: Applied Music: Non-majors

(0.5-0) Cr. 1-2. Repeatable. F.S. *Prereq: Audition, permission of instructor* Applied music for students other than music majors.

MUSIC 318A: Applied Music: Non-majors: Voice

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318B: Applied Music: Non-majors: Piano

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318C: Applied Music: Non-majors: Organ

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318D: Applied Music: Non-majors: Strings

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318E: Applied Music: Non-majors: Carillon

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318F: Applied Music: Non-majors: Woodwinds

(0.5-0) Cr. 1-2. Repeatable. F.S.SS.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318G: Applied Music: Non-majors: Brass

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318I: Applied Music: Non-majors: Percussion

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 318K: Applied Music: Non-majors: Harpsichord

(0.5-0) Cr. 1-2. Repeatable. F.S.

Prereq: Audition, permission of instructor

(.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.

MUSIC 319: Applied Music: Majors

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors Applied music for music majors.

MUSIC 319A: Applied Music: Majors: Voice

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319B: Applied Music: Majors: Piano

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319C: Applied Music: Majors: Organ

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319D: Applied Music: Majors: Strings

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319E: Applied Music: Majors: Carillon

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319F: Applied Music: Majors: Woodwinds

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319G: Applied Music: Majors: Brass

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319I: Applied Music: Majors: Percussion

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 319K: Applied Music: Majors: Harpsichord

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 321: Advanced Ensemble

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in chamber music ensembles that demand high proficiency.

MUSIC 321A: Advanced Ensemble: Voice

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321B: Advanced Ensemble: Piano

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321C: Advanced Ensemble: Organ

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321D: Advanced Ensemble: Strings

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321F: Advanced Ensemble: Woodwinds

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321G: Advanced Ensemble: Brass

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 3211: Advanced Ensemble: Percussion

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 321J: Advanced Ensemble: Mixed instruments/voice

(0-3) Cr. 1. Repeatable. F.S.

Prereq: Advanced proficiency and performing ability, permission of instructor Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

MUSIC 324: English and Italian Diction for Singing

(2-0) Cr. 2. Alt. F., offered even-numbered years. *Prereq: Credit or enrollment in MUSIC 118A or MUSIC 119A* The international phonetic alphabet and its application to correct pronunciation of English and Italian in singing.

MUSIC 325: French and German Diction for Singing

(2-0) Cr. 2. Alt. S., offered odd-numbered years. *Prereq: Credit or enrollment in MUSIC 118A or MUSIC 119A* The international phonetic alphabet and its application to correct pronunciation of French and German in singing.

MUSIC 327: Functional Piano

(0-3) Cr. 2.

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

MUSIC 327A: Functional Piano: Keyboard majors.

(0-3) Cr. 2.

Prereq: MUSIC 228 or permission of instructor

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

MUSIC 327B: Functional Piano: Voice Majors

(0-3) Cr. 2. S.

Prereq: MUSIC 228 or permission of instructor Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization.

MUSIC 334: Music Theory III

(3-0) Cr. 3. F.

Prereq: MUSIC 234; concurrent enrollment in 335 recommended 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.

MUSIC 335: Aural Theory III

(0-2) Cr. 1. F.

Prereq: MUSIC 235; credit or enrollment in 334

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

MUSIC 344: Music Theory IV

(3-0) Cr. 3. S.

Prereq: MUSIC 334; concurrent enrollment in MUSIC 345 recommended 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.

MUSIC 345: Aural Theory IV

(0-2) Cr. 1. S.

Prereq: MUSIC 335; credit or enrollment in MUSIC 344

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

MUSIC 346: Computer Music Programming Design

(3-0) Cr. 3. S.

Prereq: MUSIC 246 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.

MUSIC 350: Instrumental Techniques: Strings

(0-2) Cr. 1. F.

Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

MUSIC 351: Instrumental Techniques: Clarinet, Flute, Saxophone (1-2) Cr. 2. S.

Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

MUSIC 352: Instrumental Techniques: Oboe, Bassoon

(0-2) Cr. 1. F.

Prereq: MUSIC 351 or permission of instructor. Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

MUSIC 353: Instrumental Techniques: Trumpet, Horn

(0-2) Cr. 1. F.

Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

MUSIC 354: Instrumental Techniques: Trombone, Baritone, Tuba (0-2) Cr. 1. S.

Prereq: MUSIC 353 or permission of instructor. Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

MUSIC 355: Instrumental Techniques: Percussion

(0-2) Cr. 1. S.

Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B or MUSIC 358C. Limited to music majors

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.

MUSIC 358: Lab Ensemble

Cr. R. Repeatable.

Review and selection of appropriate literature for ensembles of differing levels and abilities; conducting and rehearsal experience. Intended for music education students.

MUSIC 358A: Lab Ensemble: Choral

Cr. R. Repeatable. F.Alt. S., offered odd-numbered years. Sight singing, conducting, and accompanying experience in conjunction with 362A. Required of all vocal music education majors every semester offered.

MUSIC 358B: Lab Ensemble: Instrumental

Cr. R. Repeatable. F.S.

Performance on secondary instruments. Includes experiences with wind instruments and percussion techniques. Required of all instrumental music education majors. Offered on a satisfactory-fail basis only. Offered on a satisfactory-fail basis only.

MUSIC 358C: Lab Ensemble: Orchestral

Cr. R. Repeatable. F.

Performance on secondary instruments. Includes experiences with string techniques. Required of all instrumental music education majors. Offered on a satisfactory-fail basis only.

MUSIC 360: Voice Pedagogy

(2-0) Cr. 2. Alt. S., offered even-numbered years.
Prereq: MUSIC 319A or vocal proficiency examination
Physical, acoustical, and musical properties of the vocal instrument, including a survey of important texts and articles on singing and voice production.

MUSIC 361: Conducting I

(1-2) Cr. 2. F.

Prereq: MUSIC 234, MUSIC 235, Music major status or permission of instructor

Introduction to conducting; score reading and analysis. Conveying musical ideas through appropriate gestures. Leadership role of the conductor.

MUSIC 362: Conducting II

(1-2) Cr. 2.

MUSIC 362A: Conducting II: Choral Conducting Techniques

(1-2) Cr. 2. Alt. S., offered odd-numbered years.

Prereq: Music major status or permission of instructor; MUSIC 361; concurrent enrollment in MUSIC 358A and MUSIC 141, MUSIC 151, or MUSIC 161.

Advanced baton technique, score preparation and interpretation of choral repertoire.

MUSIC 362B: Conducting II: Instrumental Conducting Techniques (1-2) Cr. 2. S.

Prereq: Music major status or permission of instructor; MUSIC 361; concurrent enrollment in MUSIC 358B

Advanced baton technique. Score preparation. Specific problems of large instrumental ensembles.

MUSIC 366: Methods of Music Education

(2-0) Cr. 2. F.

Prereq: Concurrent enrollment (1 cr.) in MUSIC 480K and SP ED 401; MUSIC 266 and admission into teacher education.

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.

MUSIC 367: Choral Literature

(2-0) Cr. 2. Alt. S., offered even-numbered years.

Prereq: MUSIC 361 recommended

Overview of choral repertoire from the sixteenth century to the present, including accessible works for the young conductor.

MUSIC 368: Marching Band and Jazz Ensemble Techniques

(2-0) Cr. 2. Alt. S., offered odd-numbered years.

Prereq: Credit or enrollment in MUSIC 362B recommended

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.

MUSIC 369: String Pedagogy

(0-2) Cr. 1. Alt. S., offered odd-numbered years.
Prereq: MUSIC 319D or MUSIC 350
Practical examination of current teaching methods and materials.
Intended for string instrumental music education majors.

MUSIC 374: Instrumental Methods for Vocalists

(1-0) Cr. 1. Repeatable, maximum of 15 credits. F.

Prereq: Music major status, MUSIC 280K, MUSIC 266 and admission into teacher education.

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 lowa teaching license.

MUSIC 375: Choral Methods for Instrumentalists

(1-0) Cr. 1. S.

Prereq: Music major status, MUSIC 280K, MUSIC 266 and admission into teacher education.

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 lowa teaching license.

MUSIC 383: History of Music I

(3-0) Cr. 3. F.

Prereq: MUSIC 120; music major status or permission of instructor History of the stylistic and cultural development of music: Middle Ages through Baroque.

Meets International Perspectives Requirement.

MUSIC 384: History of Music II

(3-0) Cr. 3. S.

Prereq: MUSIC 383; music major status or permission of instructor History of the stylistic and cultural development of music: Classical through contemporary music. Meets International Perspectives Requirement.

MUSIC 415: Literature and Pedagogy in Applied Music

Cr. 1-4. Repeatable. F.S. *Prereq: Permission of instructor* Includes experience in technology relative to the particular discipline.

MUSIC 415A: Literature and Pedagogy in Applied Music: Voice

Cr. 1-4. Repeatable. F.S. *Prereq: Permission of instructor* Includes experience in technology relative to the particular discipline.

MUSIC 415B: Literature and Pedagogy in Applied Music: Piano

Cr. 1-4. Repeatable. F.S. *Prereq: Permission of instructor* Includes experience in technology relative to the particular discipline.

MUSIC 415C: Literature and Pedagogy in Applied Music: Organ

Cr. 1-4. Repeatable. F.S.

Prereq: Permission of instructor

Includes experience in technology relative to the particular discipline.

MUSIC 415D: Literature and Pedagogy in Applied Music: Strings

Cr. 1-4. Repeatable. F.S. Prereq: Permission of instructor

Includes experience in technology relative to the particular discipline.

MUSIC 415E: Literature and Pedagogy in Applied Music: Carillon

Cr. 1-4. Repeatable. F.S.

Prereq: Permission of instructor

Includes experience in technology relative to the particular discipline.

MUSIC 415F: Literature and Pedagogy in Applied Music: Woodwinds

Cr. 1-4. Repeatable. F.S. Prereq: Permission of instructor

Includes experience in technology relative to the particular discipline.

MUSIC 415G: Literature and Pedagogy in Applied Music: Brass

Cr. 1-4. Repeatable. F.S. *Prereq: Permission of instructor* Includes experience in technology relative to the particular discipline.

MUSIC 415I: Literature and Pedagogy in Applied Music: Percussion

Cr. 1-4. Repeatable. F.S. *Prereq: Permission of instructor* Includes experience in technology relative to the particular discipline.

MUSIC 415J: Literature and Pedagogy in Applied Music: Jazz Pedagogy and Performance

Cr. 1-4. Repeatable. F.S.

Prereq: Permission of instructor

Includes experience in technology relative to the particular discipline.

MUSIC 417: Student Teaching

Cr. 8-12. F.S.

Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

MUSIC 417R: Student Teaching: Music-Elementary

(Dual-listed with MUSIC 517R). (Cross-listed with EDUC). Cr. arr. Repeatable. F.S.

Prereq: Minimum GPA of 2.5; Admitted to Educator Preparation Program, approval of coordinator during semester before student teaching Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

MUSIC 417S: Student Teaching: Music-Secondary

(Dual-listed with MUSIC 517S). (Cross-listed with EDUC). Cr. arr. Repeatable. F.S.

Prereq: Minimum GPA of 2.5; Admitted to Educator Preparation Program; approval of coordinator during semester before student teaching Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

MUSIC 419: Applied Music: Majors

(1-2) Cr. 1-3. Repeatable. F.S. *Prereq: Audition, permission of instructor; restricted to music majors* Applied music for music majors.

MUSIC 419A: Applied Music: Voice

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419B: Applied Music: Piano

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419C: Applied Music: Organ

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419D: Applied Music: Strings

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419E: Applied Music: Carillon

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419F: Applied Music: Woodwinds

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419G: Applied Music: Brass

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419I: Applied Music: Percussion

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 419K: Applied Music: Harpsichord

(1-2) Cr. 1-3. Repeatable. F.S.

Prereq: Audition, permission of instructor; restricted to music majors (.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

MUSIC 420: Junior/Senior Recital

Cr. R. Repeatable. F.S.SS.

Prereq: Advanced performing ability, permission of instructor, concurrent registration in Music 319 or 419.

Performance of advanced repertory in a public concert. Preparation of program notes. Offered on a satisfactory-fail basis only.

MUSIC 434: Applied Theory: Improvising and Arranging

(3-0) Cr. 3. S.

Prereq: MUSIC 344 and MUSIC 345

Practical uses for music theory. Emphasis on arranging for vocal and instrumental ensembles and creating improvisations on existing materials in a variety of styles.

MUSIC 440: Seminar in Music Theory

(3-0) Cr. 3. Repeatable. Alt. F., offered even-numbered years. Prereq: MUSIC 344, MUSIC 345

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.

MUSIC 446: Sound Synthesis Design for Electronic Music

(3-0) Cr. 3. F.

Prereq: MUSIC 246 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.

MUSIC 464: Instrumental Administration, Materials, and Methods

(2-0) Cr. 2. Alt. S., offered even-numbered years. *Prereq: Credit or enrollment in MUSIC 362B recommended* 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.

MUSIC 465: Choral Materials and Methods

(2-0) Cr. 2. F.

Prereq: Concurrent enrollment in MUSIC 358A and MUSIC 141, MUSIC 151, or MUSIC 161

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.

MUSIC 466: Program Development and Evaluation in Music Education (2-1) Cr. 2. F.

Prereq: Continuation Examination passed; MUSIC 362, MUSIC 366, concurrent enrollment (1 cr.) in MUSIC 480K

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.

MUSIC 472: History of American Music

(3-0) Cr. 3. Alt. F., offered even-numbered years. Prereq: Ability to read music; 9 credits from music, American literature, American history, art history

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.

Meets U.S. Diversity Requirement

MUSIC 473: Topics in Advanced Music History

(3-0) Cr. 3. Alt. F., offered irregularly. *Prereq: MUSIC 383, MUSIC 384*

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

MUSIC 475: Music of the Romantic Era

(3-0) Cr. 3. Prereq: MUSIC 383, MUSIC 384

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

MUSIC 476: Music of the Twentieth Century

(3-0) Cr. 3. *Prereq: MUSIC 383, MUSIC 384* Offered S 2013. Detailed survey of instrumental, vocal, choral, and keyboard music from 1900 to the present.

MUSIC 480: Pre-Student Teaching Experience III

(Cross-listed with EDUC). Cr. 0.5-2. Repeatable. F.S. *Prereq: Admitted to Educator Preparation Program* Observation and participation in a variety of school settings after admission to the teacher education program. Permission of area coordinator required prior to enrollment. (S/F grading may be used in some offerings of some sections.).

MUSIC 480K: Pre-Student Teaching Experience II: Music

(Cross-listed with EDUC). Cr. 1-2. Repeatable. F.S. *Prereq: Admission to 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 490: Independent Study

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490A: Independent Study: Education

(Cross-listed with EDUC). Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor; 12 credits in music, approval of department head

Independent Study in Music.

MUSIC 490B: Independent Study: Theory

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490C: Independent Study: Composition

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490D: Independent Study: History

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490E: Independent Study: Literature

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490F: Independent Study: Applied Music

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490G: Independent Study: Conducting

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490H: Independent Study: Honors

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490I: Independent Study: Electronic Music

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of instructor; 12 credits in music, approval of department head

Courses primarily for graduate students, open to qualified undergraduates:

MUSIC 517R: Student Teaching: Music-Elementary

(Dual-listed with MUSIC 417R). (Cross-listed with EDUC). Cr. arr. Repeatable. F.S.

Prereq: Minimum GPA of 2.5; Admitted to Educator Preparation Program, approval of coordinator during semester before student teaching Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

MUSIC 517S: Student Teaching: Music-Secondary

(Dual-listed with MUSIC 417S). (Cross-listed with EDUC). Cr. arr. Repeatable. F.S.

Prereq: Minimum GPA of 2.5; Admitted to Educator Preparation Program; approval of coordinator during semester before student teaching Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

MUSIC 590: Special Topics

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590A: Special Topics: Education

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590B: Special Topics: Theory

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

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MUSIC 590C: Special Topics: Composition

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590D: Special Topics: History

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590E: Special Topics: Literature

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590F: Special Topics: Applied Music

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590G: Special Topics: Conducting

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head

MUSIC 590I: Special Topics: Electronic Music

Cr. arr. Repeatable. F.S.SS. Prereq: Permission of instructor, approval of department head