Music (MUSIC)

Courses primarily for undergraduates:

(1-2) Cr. 2. F.S. Prereq: Ability to read elementary musical notation
Note: 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.S.S.
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 halftime 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/ormarching).

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 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.

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

(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.

(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.

(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.

(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.

(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.

(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.

(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 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
(.5-0) 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.

(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 221; 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 131. Vocal Jazz Ensemble: "Off the Record".**
(0-2) Cr. 1. Repeatable. Prereq: Open by audition and permission of instructor; concurrent enrollment in one of the following: MUSIC 141, MUSIC 151, MUSIC 161
Small mixed chorus specializing in advanced vocal jazz techniques. Performances on and off campus.

**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 219H. 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 221. Introduction to Music Theory.**
(3-0) Cr. 3. F. Prereq: Music major status or permission of instructor; concurrent enrollment in MUSIC 222 recommended
Fluent identification and application of the elements of music and music notation. The study of two-voice species counterpoint as an introduction to voice-leading principles in common practice period music.

**MUSIC 222. Introduction to Aural Theory and Music Technology.**
(0-4) Cr. 2. F. Prereq: Music major status or permission of instructor; credit or enrollment in MUSIC 221
Aural discrimination of musical elements and patterns as demonstrated by proficiency in ear training, sight singing, and related musicianship skills. Introduction to technological equipment and software used in the study of music.

**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 231. Materials of Music I.**
(3-0) Cr. 3. S. Prereq: MUSIC 221; concurrent enrollment in MUSIC 232 recommended
Harmonic, melodic, and rhythmic materials of the common practice period. Application of these materials in analysis and writing. Techniques of melodic construction, formal design, and harmonization.

**MUSIC 232. Aural Theory I.**
(0-3) Cr. 1. S. Prereq: MUSIC 222; credit or enrollment in MUSIC 231
Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic and rhythmic materials from the common practice period.
MUSIC 246. Introduction to Music Technology.
(2-0) Cr. 2. F.S. Prereq: MUSIC 101, MUSIC 105, or MUSIC 221, or permission of instructor
Introduction to audio and MIDI applications using a digital audio workstation. Includes fundamentals of audio editing and mixing, MIDI theory, practical projects in software-based musical arrangements and composition.

MUSIC 248. Technology in Music Instruction.
(2-0) Cr. 2. S. Prereq: MUSIC 221 and MUSIC 222
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 255. 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. F. Prereq: Concurrent enrollment (.5 cr.) in MUSIC 480K Required for second-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 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 study 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.

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. The History of Music in Western Culture.
(3-0) Cr. 3. S. Prereq: MUSIC 102
Study of the evolution of music styles through history with emphasis on listening. Primarily European music with some non-Western music providing a global perspective. Individual composer’s unique approaches to timbre, texture, rhythm and melody. General trends in the progress of style and form. Concert reports and papers in addition to examinations. Ability to read music recommended, but not required. Open to non-majors only. Only one of Music 120 and 302 can count toward graduation.

MUSIC 304. History of Rock ‘n’ Roll.
(3-0) Cr. 3. S. Prereq: MUSIC 101, MUSIC 102, MUSIC 221, or MUSIC 222
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

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

(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.

(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.

(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.

(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.

(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.

(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.

(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.

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

(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.

(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.

(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.

(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.

(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: 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.

(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 2012. 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 2013. 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 331. Materials of Music II.
(3-0) Cr. 3. F. Prereq: MUSIC 231; concurrent enrollment in 332 recommended
Harmonic, melodic, and rhythmical materials of the common practice period. Application of these materials in analysis and writing. Techniques of melodic construction, formal design, and harmonization.

MUSIC 332. Aural Theory II.
(0-2) Cr. 1. F. Prereq: MUSIC 232; credit or enrollment in 331
Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic, and rhythmical materials from the eighteenth and nineteenth centuries.

MUSIC 337. Materials of Music III.
(3-0) Cr. 3. S. Prereq: MUSIC 331; concurrent enrollment in MUSIC 338 recommended
Writing and analysis based on musical styles since 1900.

MUSIC 338. Aural Theory III.
(0-2) Cr. 1. S. Prereq: MUSIC 332; credit or enrollment in MUSIC 337
Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic, and rhythmical materials from the nineteenth and twentieth centuries.
MUSIC 346. MIDI and Digital Audio Techniques.  
(3-0) Cr. 3. S. Prereq: MUSIC 246 or permission of instructor  
Advanced MIDI and digital audio programming applications for composition and live performance. Nonmajor graduate credit.

MUSIC 350. Instrumental Techniques: Strings.  
(0-2) Cr. 1. F. Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. 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. 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. 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. 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. Limited to music majors  
Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

(0-2) Cr. 1. S. Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. 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.  
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 singing and vocal techniques. Required of all instrumental music education majors in those semesters when enrolled in 350, 351, 352, 353, 354, 355, or 362B.

MUSIC 360. Voice Pedagogy.  
(2-0) Cr. 2. Alt. S., offered 2012. 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 231, MUSIC 232, 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.  
Advanced baton technique, score preparation and interpretation of choral repertoire.

MUSIC 362A. Conducting II: Choral Conducting Techniques.  
(1-2) Cr. 2. Alt. S., offered 2013. 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 2012. 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 2013. 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 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: Classical through contemporary music. Includes experience in technology relative to the particular discipline.

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

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

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

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.

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

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

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

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

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: 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 C I). Cr. arr. F.S. Prereq: GPA 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 417S. Student Teaching: Music-Secondary.
(Dual-listed with MUSIC 517S) (Cross-listed with C I). Cr. arr. F.S. Prereq: GPA 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 419. Applied Music: Majors.
(1-2) Cr. 1-3. Repeatable. F.S. Prereq: admission to music majors
Applied music for music majors.

MUSIC 419A. Applied Music: Voice.
(1-2) Cr. 1-3. Repeatable. F.S. Prereq: Admission, 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 419H. 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 repertoire in a public concert. Preparation of program notes. Offered on a satisfactory-fail basis only.

MUSIC 440. Seminar in Music Theory.
(3-0) Cr. 3. Repeatable. S. Prereq: MUSIC 337, MUSIC 338
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. Nonmajor graduate credit.

MUSIC 446. Electronic Music Synthesis.
(3-0) Cr. 3. F. Prereq: MUSIC 246 or permission of instructor
Techniques of digital sound synthesis, software synthesizer design, and electronic music composition. Nonmajor graduate credit.

MUSIC 464. Instrumental Administration, Materials, and Methods.
(2-0) Cr. 2. Alt. S., offered 2012. 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.

(3-0) Cr. 3. 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. Nonmajor graduate credit.
Meets U.S. Diversity Requirement

(3-0) Cr. 3. Prereq: MUSIC 383, MUSIC 384
Offered F. 2011. Detailed survey of instrumental, vocal, choral, and keyboard music from 1600 to 1825. Nonmajor graduate credit.

(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. Nonmajor graduate credit.

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. Nonmajor graduate credit.

MUSIC 480. Field Experience for Secondary Teaching Preparation.
(Cross-listed with C I). Cr. 0.5-2. Repeatable, maximum of 2 times. F.S. Prereq: Permission of area coordinator required prior to enrollment
Observation and participation in a variety of school settings after admission to the teacher preparation program. (S/F grading may be used in some offerings of some sections.).

(Cross-listed with C I). Cr. 0.5-2. Repeatable, maximum of 2 times. F.S. Prereq: Permission of area coordinator required prior to enrollment
Observation and participation in a variety of school settings after admission to the teacher preparation program. (S/F grading may be used in some offerings of some sections.).

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

MUSIC 490B. Independent Study: Theory.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490C. Independent Study: Composition.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490D. Independent Study: History.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490E. Independent Study: Literature.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

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

MUSIC 490G. Independent Study: Conducting.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

MUSIC 490H. Independent Study: Honors.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor; 12 credits in music, approval of department head

Cr. arr. Repeatable. F.S.S.S. 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 C I). Cr. arr. F.S. Prereq: GPA 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 517S. Student Teaching: Music-Secondary.
(Dual-listed with MUSIC 417S). (Cross-listed with C I). Cr. arr. F.S. Prereq: GPA 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 590. Special Topics.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

MUSIC 590A. Special Topics: Education.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

MUSIC 590B. Special Topics: Theory.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

MUSIC 590C. Special Topics: Composition.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

MUSIC 590D. Special Topics: History.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

MUSIC 590E. Special Topics: Literature.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

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

MUSIC 590G. Special Topics: Conducting.
Cr. arr. Repeatable. F.S.S.S. Prereq: Permission of instructor, approval of department head

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