Music Courses

MUS 1010 Fundamentals of Music Theory (1 credit)
An introductory course for students with limited background in music theory. Materials to be covered include rudimentary and fundamental theoretical concepts, with appropriate examples in both sight-singing and ear training.

MUS 1050 Fundamentals of Musicianship (1-2 credits)
Fundamentals of Musicianship is designed to prepare students for successful entrance into MUS 2451 Musicianship I. The development of introductory audition skills through sight-singing and ear training will be emphasized.

MUS 1100 Introduction to Music (3 credits)
This course is a survey of western art music. After overviewing the musical terminology to be used throughout the course, students will delve into the medieval origins of western art music and track its development all the way to the modern day. During this exploration students will put to use their listening skills with the aim of developing a keen ear that understands music from a critical and objective standpoint. Students will also be asked to translate their reactions into writing. It is the goal of this course that, by the end of the semester, students will have gained an understanding and appreciation of music's role in western culture. Open to all students. [Core Curriculum Goal Area(s) 6]

MUS 1109 Private Instrument I (Fee Basis) (1 credit)
One thirty minute lesson weekly per semester credit. Open to all students by consent of instructor and department chair. Level determined by instructor.

MUS 1119 Private Piano I (Fee Basis) (1 credit)
One thirty minute lesson weekly per semester credit. Open to all students by consent of instructor and department chair. Level determined by instructor.

MUS 1120 Introduction to Folk, Jazz, and Rock Music (2 credits)
A survey of American folk, jazz, and rock music and their place in American culture. Presentations include lectures, readings and listening to representative compositions. Open to all students. [**Core Curriculum Goal Area(s) 6 & 7]

MUS 1138 Introduction to Voice (1 credit)
Group vocal instruction at the beginning level. Sections may be offered for students with no experience and students with some experience. Open to all students by consent of instructor or department chair.

MUS 1139 Private Voice I (Fee Basis) (1 credit)
One thirty minute lesson weekly per semester credit. Open to all students by consent of instructor and department chair. Level determined by instructor.

MUS 1150 Marching Band Techniques (1 credit)
An introduction to the fundamental principles of instruction and administration of the contemporary marching band.

MUS 1348 String Techniques (1 credit)
Group instruction to prepare students to demonstrate and describe proper hand, arm, and neck position; bow grip; shifting; intonation; and vibrato; as well as developmental techniques and pedagogical approaches for violin, viola, cello, and bass. (Might not be offered every year.)

MUS 1368 High Brass Techniques (1 credit)
Group instruction to prepare students to demonstrate and describe proper embouchure, developmental techniques, and pedagogical approaches for trumpet and French horn.

MUS 1369 Low Brass Techniques (1 credit)
Group instruction to prepare students to demonstrate and describe proper embouchure, developmental techniques, and pedagogical approaches for trombone, euphonium, and tuba. (Might not be offered every year.)

MUS 1378 Percussion Techniques (1 credit)
Group instruction to prepare students to demonstrate and describe proper mallet and stick technique, care and maintenance of instruments, and percussion notation. Instruments covered include the snare drum, timpani, mallet instruments, and small percussion.

MUS 1388 Single Reed and Flute Techniques (1 credit)
Group instruction to prepare students to demonstrate proper embouchure, developmental techniques, and pedagogical approaches for flute and single reed instruments.

MUS 1389 Double Reed Techniques (1 credit)
Group instruction to prepare students to demonstrate and describe proper embouchure, developmental techniques, and pedagogical approaches for double reed instruments.

MUS 1800 Performance Laboratory (0 credit)
Individual and small group performances and lectures. Students must be enrolled in and successfully complete every semester of applied study (seven satisfactory semesters, except for transfer students).

MUS 2109 Private Instrument II (Fee Basis) (1 credit)
See description under MUS 1109.

MUS 2117 World Music (2 credits)
Students will develop three primary and interconnected literacies for the study and understanding of music of non-European cultures: analytical music listening, understanding the concept of music culture, and interpretation of musical events. Student writing and musical analysis are primary tools for developing these literacies. [Core Curriculum Goal Areas 6 & 8]

MUS 2118 Piano, Level II (1 credit)
Private or group lessons in piano using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor. Prerequisites: Music major or minor and complete an audition. These classes must be taken in sequence.

MUS 2119 Private Piano II (Fee Basis) (1 credit)
See description under MUS 1119.

MUS 2138 Voice, Level II (1 credit)
Private or group lessons using a variety of technical exercises, improvisation and repertoire appropriate to the students' chosen performance medium. Level of study determined by audition or discretion of the instructor. Corequisite: concurrent registration in MUS 1800 every semester. Note: Course requirements include solo performances in Master Classes, Performance Laboratory, and semester Juries (performance finals) at the discretion of the instructor. Prerequisite: Student must be a music major or minor and complete an audition before enrolling in MUS 2138. These classes must be taken in sequence.

MUS 2139 Private Voice II (Fee Basis) (1 credit)
See description under MUS 1139.

MUS 2148 Strings: Violin, Level II (1 credit)
Private or group lessons in violin using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor. Prerequisite: Student must be a music major or minor and complete an audition before enrolling in MUS 2148. These classes must be taken in sequence.

MUS 2158 Woodwinds: Clarinet, Level II (1 credit)
Private or group lessons in clarinet using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.
MUS 2168 Brass: Trumpet, Level II (1 credit)
Private or group lessons in trumpet using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2178 Percussion, Level II (1 credit)
Private or group lessons in snare drum, timpani, mallets, and traps. Percussion students are required to perform on all percussion instruments using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2201 Music Theory and Musicianship I (5 credits)
The study of the basic elements of music and how they work together. Includes analysis, composition, sight singing, ear training, and improvisation of Western and Non-Western musical styles. Emphasis is on beginning harmony and part-writing. Visual and aural recognition of the elements of music through music performance, dictation, and improvisation using a variety of musical styles from Western and non-Western traditions. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisite: MUS 2201.

MUS 2202 Music Theory and Musicianship II (5 credits)
The study of the basic elements of music and how they work together. Continuation of study on harmony and part-writing. Emphasis on phrase structures, extended chords, and small musical forms. Continuation of visual and aural recognition of the elements of music through music performance, dictation, and improvisation using a variety of musical styles from Western and non-Western traditions. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisite: MUS 2201.

MUS 2238 Guitar, Level II (1 credit)
Private or group lessons in guitar using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory, and semester Juries (performance finals) at the discretion of the instructor. This course is repeatable for credit. Corequisite: MUS 1800.

MUS 2248 Strings: Viola, Level II (1 credit)
Private or group lessons in viola using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2258 Woodwinds: Saxophone, Level II (1 credit)
Private or group lessons in saxophone using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2268 Brass: Horn, Level II (1 credit)
Private or group lessons in horn using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2300 Piano Fundamentals (1 credit)
Basic techniques of playing scales, intervals, and chord progressions. Required of all students in major, minor, and field of emphasis; others by consent of instructor. May be repeated for credit. Corequisite: Music Theory until requirements for MUS 2310 are completed.

MUS 2310 Piano Proficiency (0 credit)
Students register for this Exam when they are prepared to complete all material outlined in the Piano Proficiency Syllabus. Required of all majors, minors and music emphasis students. It is usually completed by the end of the sophomore year.

MUS 2348 Strings: Cello, Level II (1 credit)
Private or group lessons in cello using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2358 Woodwinds: Oboe, Level II (1 credit)
Private or group lessons in oboe using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2368 Brass: Trombone, Level II (1 credit)
Private or group lessons in trombone using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2400 Music and Film (3 credits)
This course examines the evolution of film music as an art form. Representative film scores will be analyzed from historical, stylistic, structural, aesthetic, and technical perspectives. Divided into three parts, this course will familiarize the student with (1) the terminology, theory, and methods that film scholars employ when analyzing and interpreting film soundtracks; (2) the three core components of a film's soundtrack: dialogue, music, and sound; and (3) the relationship between the soundtrack and imagerack. Core Curriculum Goal Area 6.

MUS 2411 Music Theory I (3 credits)
In-depth study of Western and non-Western music fundamentals through composition, analysis, and listening. Emphasis is on rhythm, melodic structure, counterpoint and elementary harmonic relationships. Completion of this course with a grade of "C" or better is required for all music degrees.

MUS 2412 Music Theory II (3 credits)
Continuation of Music Theory I. In-depth study of Western and non-Western music fundamentals through composition, analysis, and listening. Emphasis is on small forms and diatonic harmonic, melodic and structural relationships. Completion of this course with a grade of "C" or better is required for all music degrees.

MUS 2417 Diction For Singers I (2 credits)
Pronunciation and enunciation of English, Latin, and Italian text, using the International Phonetic Alphabet. Emphasis on language skill needed for vocal and choral singing and teaching. (Might not be offered every year.)

MUS 2418 Diction for Singers II (2 credits)
Pronunciation and enunciation of French and German text, using the International Phonetic Alphabet. Emphasis on language skill needed for vocal and choral singing and teaching. Prerequisite: MUS 2417. (Might not be offered every year.)
MUS 2448 Strings: Bass, Level II (1 credit)
Private or group lessons in double bass using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master classes, Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2451 Musicianship I (1-2 credits)
Students in Musicianship I will develop audiation skills through sight-singing and ear training. In the sight-singing portion of the course, students will use solfège, rhythmic solmization, Curwen hand signs, and conducting gestures to be able to sing increasingly complex melodic and rhythmic elements at sight. In the ear training portion, students will hear decode and transcribe melodic, rhythmic, and harmonic sequences, scales, chord qualities, and intervals. Emphasis is given to pentatonic and diatonic (major) tone sets. Repertoire from Western and non-Western traditions will be included. Completion of this course with a "C" or better is required for all music degrees.

MUS 2452 Musicianship II (1-2 credits)
Continuation of Musicianship I. Students in Musicianship II will develop audiation skills through sight-singing and ear training. In the sight-singing portion of the course, students will use solfège, rhythmic solmization, Curwen hand signs, and conducting gestures to be able to sing increasingly complex melodic and rhythmic elements at sight. In the ear training portion, students will decode and transcribe melodic, rhythmic, and harmonic sequences, scales, chord qualities, and intervals. Emphasis is given to diatonic (minor) tone sets. Repertoire from Western and non-Western traditions will be included. Completion of this course with a "C" or better is required for all music degrees. Prerequisite: MUS 2451, co-requisite MUS 2412

MUS 2458 Woodwinds: Bassoon, Level II (1 credit)
Private or group lessons in bassoon using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master classes. Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2468 Brass: Euphonium, Level II (1 credit)
Private or group lessons in euphonium using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master classes. Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2558 Woodwinds: Flute, Level II (1 credit)
Private or group lessons in flute using a variety of technical exercises, improvisation and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master classes. Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2568 Brass: Tuba, Level II (1 credit)
Private or group lessons in tuba using a variety of technical exercises, improvisation, and repertoire. Level of study determined by audition or discretion of the instructor. Corequisite: MUS 1800. NOTE: Course requirements include solo performances in Master classes. Performance Laboratory and semester Juries (performance finals) at the discretion of the instructor.

MUS 2607 Introduction to Music Education (1 credit)
This course, an introduction to the study of music education as a profession, has three goals: (a) to attain comprehensive working knowledge of the philosophical, psychological, sociological, and historical foundations of music teaching and learning; (b) to examine contemporary learning theories and methodological approaches; and (c) to become familiar with current issues in music education. Completion of this course with a grade of "C" or better is required for all music education degrees.

MUS 2710 Symphonic Band (0-2 credits)
This ensemble will play the best music of the standard concert band repertoire, including a wide variety of classic 20th century band music, as well as contemporary concert band music. This music will not be at the level of difficulty of the wind ensemble repertoire, thus making it accessible for the musical level of the members of this ensemble. Repeatable for credit.

MUS 2800 Technology for Music Teachers (1 credit)
This course focuses on the effective integration of technology into music learning environments. Special attention is given to instructional practice, assessment development, and student engagement.

MUS 2954 Study-Travel, Humanities and the Arts (1-6 credits)
Study Travel course in Music for Lib Ed Goal Area 6.

MUS 3100 Improvisation (1 credit)
Explores basic improvisation for general and jazz study. A focus on spontaneity, flexibility, and structure will be explored along with a variety of styles and improvisational techniques. Prerequisite(s): MUS 2412 and MUS 2452 or consent of instructor.

MUS 3107 Counterpoint (2 credits)
Analysis and composition of 18th century contrapuntal works including species counterpoint, canon, invention and fugue. Prerequisites: MUS 3201 and MUS 3202.

MUS 3109 Private Instrument III (Fee Basis) (1 credit)
See description under MUS 1109.

MUS 3118 Piano, Level III (1 credit)
See description under MUS 2118.

MUS 3120 The History of Jazz (3 credits)
This course will consist of class lectures, demonstrations, and listening examples of jazz artists that will provide the background information needed to understand and appreciate the music that has shaped our culture. In tests, papers, and class presentations, students will demonstrate the ability to identify and describe musical examples. Each student will demonstrate knowledge of the cultural background of the musical examples. Open to all students.

MUS 3129 Private Organ III (Fee Basis) (1 credit)
See description under MUS 1129.

MUS 3130 History of Rock and Roll (3 credits)
This course is a survey of rock and roll music. The course provides the background information needed to understand and appreciate the music known as Rock & Roll and its historical significance to society. After reviewing the musical terminology to be used throughout the course, students will delve into the origins of rock music and track its development all the way to the modern day. During this exploration students will put to use their listening skills with the aim of developing an acute ear that understands music from a critical and objective standpoint. Students will also be asked to translate their reactions into writing through the use of listening guides and projects. It is the goal of this course that, by the end of the semester, students will have gained an understanding and appreciation of rock and roll music, and other styles leading to its development. [Core Curriculum Goal Areas(s) 6 & 7]

MUS 3138 Voice, Level III (1 credit)
See description under MUS 2138.

MUS 3148 Strings: Violin, Level III (1 credit)
See description under MUS 2148.
MUS 3150 Arts Organization Management (3 credits)
This course will deepen students' understanding of managing an Arts Organizations. Topics covered include: the roles of the artistic leader, recruiting/retaining a Board of Directors, differentiating your arts organization, and building/maintaining a successful Arts Organization. Prerequisite(s): none.

MUS 3158 Woodwinds: Clarinet, Level III (1 credit)
See description under MUS 2158.

MUS 3168 Brass: Trumpet, Level III (1 credit)
See description under MUS 2168.

MUS 3170 Arts Organization Fundraising and Grant Writing (3 credits)
This course deepens students' understanding of fundraising and grant writing for Arts Organizations. Topics covered include: grant writing, funding sources, engaging with donors, donor development, and financial sustainability. Prerequisite(s): none.

MUS 3178 Percussion, Level III (1 credit)
See description under MUS 2178.

MUS 3190 Arts Organization Innovation (3 credits)
This course deepens students' understanding of the roles of Arts Organization innovation. Topics covered include: innovating in arts organizations, assessing and analyzing innovation initiatives in Arts Organizations, and developing ways to leverage innovation for the arts. Prerequisite(s): none.

MUS 3201 Music Theory and Musicianship III (5 credits)
Study of the basic elements of music and how they work together. Continuation of study on harmony and part-writing. Emphasis on counterpoint and large musical forms. Continuation of visual and aural recognition of the elements of music through music performance, diction, and improvisation using a variety of musical styles from Western and non-Western traditions. Third semester of the two-year music theory sequence. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisites: MUS 2201 and MUS 2202.

MUS 3202 Music Theory and Musicianship IV (4 credits)
Study of the basic elements of music and how they work together. Continuation of study on harmony and part-writing. Emphasis on composition and twentieth-century forms and harmonies. Continuation of visual and aural recognition of the elements of music through music performance, diction, and improvisation using a variety of musical styles from Western and non-Western traditions. Fourth semester of the two-year music theory sequence. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisite: MUS 3201.

MUS 3238 Guitar, Level III (1 credit)
Private or group lessons in guitar using a variety of technical exercises, improvisation, and repertoire. Level of study is determined by audition or discretion of the instructor. NOTE: Course requirements include solo performances in Master Classes, Performance Laboratory, and semester Juries (performance finals) at the discretion of the instructor. This course is repeatable for credit. Corequisite: MUS 1800.

MUS 3248 Strings: Viola, Level III (1 credit)
See description under MUS 2248.

MUS 3258 Woodwinds: Saxophone, Level III (1 credit)
See description under MUS 2258.

MUS 3268 Brass: Horn, Level III (1 credit)
See description under MUS 2268.

MUS 3300 Piano Accompanying (2 credits)
Guided study in the practices and procedures of accompanying. Regular performing is required. Prerequisites: MUS 2310 or MUS 2118 or consent of instructor.

MUS 3348 Strings: Cello, Level III (1 credit)
See description under MUS 2348.

MUS 3358 Woodwinds: Oboe, Level III (1 credit)
See description under MUS 2358.

MUS 3368 Brass: Trombone, Level III (1 credit)
See description under MUS 2368.

MUS 3400 Vocal Pedagogy (2 credits)
This course will cover the anatomical, physiological, and acoustical elements of the singing voice with emphasis on application of these concepts to voice instruction, voice performance, and choral techniques. Co-requisite(s): MUS 2138 or MUS 3138 or MUS 4138.

MUS 3405 Music in the Elementary Classroom (2 credits)
In order to meet the teacher licensure rule most effectively, this course provides a hands-on experience with the discipline of music. As the Creative Expressions course (ED 3301) offers philosophical and practical bases for including arts in the elementary classroom, this course gives students the opportunity to learn specific vocal and instrumental techniques that can enhance aesthetically both the academic experiences and the learning environment in the classroom. Nonperformance-based musical activities are also introduced to display the interconnectedness of music to other subject areas. Prerequisite: Music reading experience or MUS 1130.

MUS 3411 Music Theory III (3 credits)
Continuation of Music Theory II. In-depth study of Western and non-Western music fundamentals through composition, analysis, and listening. Emphasis is on small forms, and chromatic harmonic, melodic and structural relationships. Completion of this course with a grade of "C" or better is required for all music degrees.

MUS 3412 Music Theory IV (3 credits)
Continuation of Music Theory III. In-depth study of Western and non-Western music fundamentals through composition, analysis, and listening. Emphasis is on small forms and diatonic harmonic, melodic and structural relationships in music not adhering to tonal paradigms, including post-tonal Western music, popular and jazz music styles as well as non-Western styles. Completion of this course with a grade of "C" or better is required for all music degrees.

MUS 3430 Topics in Solo Song Literature (2 credits)
Topics in Solo Song Literature from the Baroque to the present including historical style, performance practices and individual composer style characteristics. Open to majors and minors only.

MUS 3448 Strings: Bass, Level III (1 credit)
See description under MUS 2448

MUS 3451 Musicianship III (1-2 credits)
Continuation of Musicianship II. Students in Musicianship III will develop audiation skills through sightseeing and ear training. In the sightseeing portion of the course, students will use solfége, rhythmic solmization, Curwen hand signs, and conducting gestures to be able to sing increasingly complex melodic and rhythmic elements at sight. In the ear training portion, students will decode and transcribe melodic, rhythmic, and harmonic sequences, scales, chord qualities, and intervals. Emphasis is given to modal tone sets. Repertoire from Western and non-Western traditions will be included. Completion of this course with a "C" or better is required for all music degrees.

MUS 3452 Musicianship IV (1-2 credits)
Continuation of Musicianship IV. Students in Musicianship IV will develop audiation skills through sightseeing and ear training. In the sightseeing portion of the course, students will use solfége, rhythmic solmization, Curwen hand signs, and conducting gestures to be able to sing increasingly complex melodic and rhythmic elements at sight. In the ear training portion, students will decode and transcribe melodic, rhythmic, and harmonic sequences, scales, chord qualities, and intervals. Emphasis is given to chromatic tone sets. Repertoire from Western and non-Western traditions will be included. Completion of this course with a "C" or better is required for all music degrees.

MUS 3458 Woodwinds: Bassoon, Level III (1 credit)
See description under MUS 2458

MUS 3468 Brass: Euphonium, Level III (1 credit)
See description under MUS 2468.
MUS 3480 Music in Special Education (2 credits)
This course will focus on identifying areas of strength and challenge in students with special needs, advocating for the appropriate classroom environment for all students, and creating adaptations and accommodations for students in inclusive and self-contained music classrooms. Prerequisites: MUS 2607 Introduction to Music Education

MUS 3501 Music Technology I (2 credits)
Learning and demonstration of the multiple uses of music technology through Musical Instrument Digital Interface (MIDI) basics, including MIDI theory, synthesizer exploration and ensemble, sequencing and notation and their relationships to music education, performance, and composition. Technical concepts include synthesis manipulation, real and step time sequencing, auto-sequencing programs, and desktop music notation publishing programs. Musical concepts include compositional and orchestration techniques, improvisation, and basic keyboard ensemble performance. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisites: Basic computer skills, music reading in treble and bass clefs, and playing melodies on a piano keyboard.

MUS 3502 Music Technology II (2 credits)
Advanced learning and demonstration of the multiple uses of music technology through Musical Instrument Digital Interface (MIDI), including MIDI internet resources, Computer Assisted Instruction (CAI) exploration and evaluation, media manipulation in the digital domain, and multimedia authoring and their relationships to music education, performance, and composition. Prerequisite: MUS 3501.

MUS 3558 Woodwinds: Flute, Level III (1 credit)
See description under MUS 2558.

MUS 3568 Brass: Tuba, Level III (1 credit)
See description under MUS 2568

MUS 3618 Conducting Fundamentals (2 credits)
Basics of choral and instrumental conducting. Emphasis on beat patterns and cues. Completion of this course with a grade of "C" or better is required for all music degrees. Prerequisite(s): MUS 2412, MUS 2452, and MUS 2310.

MUS 3628 Instrumental Conducting (2 credits)
Refinement of conducting skills, score reading, and rehearsal procedures. Open to music majors only. Prerequisite: MUS 3618.

MUS 3638 Choral Conducting (2 credits)
Selecting, interpreting, and conducting choral music. Open to majors and minors only. Prerequisite: MUS 3618.

MUS 3700 Opera and Musical Theatre Workshop (0-2 credits)
Exploration and practice of the singing, acting, and production skills required for performers of staged musical dramas such as opera, operetta, and musical theatre.

MUS 3800 Bemidji Chorale Community Choir (0-2 credits)
The Bemidji Chorale Community Choir welcomes sopranos, altos, tenors, and basses without audition. Comprised of students and community members, the choir performs choral literature from various style periods and genres. Students of any major are invited to participate regardless of prior choral experience. Prerequisite(s): 3000 level in the applied area.

MUS 3801 History and Literature of Music I (3 credits)
Survey of the history of music from antiquity into the eighteenth century; emphasis on the music of Western civilization. Completion of this course with a grade of "C" or better is required for all music degrees. [Core Curriculum Goal Area(s) 6; BSU Focus: Performance and Participation]

MUS 3802 History and Literature of Music II (3 credits)
Survey of the history of music from the eighteenth century to the present; emphasis on the music of Western civilization. Completion of this course with a grade of "C" or better is required for all music degrees. [Core Curriculum Goal Area 6]

MUS 3810 Musikanten Choir (0-2 credits)
Musikanten welcomes tenors and basses without audition. Comprised of students and community members, the choir performs choral literature from various style periods and genres. Students of any major are invited to participate regardless of prior choral experience. [Core Curriculum Goal Area(s) 6; BSU Focus: Performance and Participation]

MUS 3817 Bel Canto Choir (0-2 credits)
The Bel Canto Choir welcomes sopranos and altos without audition. Comprised of students and community members, the choir performs choral literature from various style periods and genres. Students of any major are invited to participate regardless of prior choral experience. [Core Curriculum Goal Area(s) 6; BSU Focus: Performance and Participation]

MUS 3897 Capstone (0 credit)
Capstone projects involve scholarly and/or performance-based pursuit of knowledge and content development. Though projects may vary based on individual interests, each will reflect a significant level of scholarship and creativity and build upon existing knowledge to create new learning experiences and an enhanced level of expertise. Capstones will typically include a presentation and/or lecture recital of the project to music and campus communities. Prerequisite(s): 3000 level in the applied area.

MUS 3898 Degree Recital (0 credit)
Performance of musical literature in the applied area of study at the 3000 level. Concurrent registration at the 3000 level in the applied area. Departmental approval required to allow substitution of an alternate project. Consult department chair or advisor for specific guidelines.

MUS 3970 Internship (3 credits)
Graded Satisfactory/Unsatisfactory only. Student internships may be either full-time or part-time in a public or private agency appropriate to the degree objective. Internships consist of closely supervised periods of service that are arranged in advance of the course registration. Students should consult their advisor concerning prerequisites.

MUS 4100 Instrumental Arranging (1 credit)
Advanced study in techniques of orchestration and arranging. Open to music majors only. Prerequisite(s): MUS 4411, MUS 3412, MUS 3452.

MUS 4101 Advanced Jazz Improvisation (2 credits)
During class the student will study, learn, and develop skills necessary to the performance of advanced levels of jazz improvisation. The students in Advanced Jazz Improvisation will experience an intense study of jazz styles and incorporate the study of those styles into the creation of their own solos. The course will include use of a combination of technical exercises, scales, critical listening, solo transcription, methods, and solo repertoire to improve performance skills and knowledge of jazz improvisation. Additional assignments may include readings and study sheets covering particular techniques, terms, and styles of jazz's historical periods. Preparation for each class includes familiarity with all musical terms and concepts related to the current topic, and evidence of practice and study of the musical material for that lesson. Prerequisite: MUS 3100.

MUS 4104 Piano Literature I (2 credits)
Students gain an understanding of the following: musical forms, styles, and vocabulary related to music for keyboard instruments; keyboard literature from 1600 through the early 19th century within the larger context of Western Art Music of the Baroque and Classical eras. Students engage in active aural and written analysis of keyboard literature. Prerequisite: MUS 2118; Corequisite: MUS 3801 or consent of instructor. (Might not be offered every year.)

MUS 4105 Piano Literature II (2 credits)
Students gain an understanding of the following: musical forms, styles, and vocabulary related to music for keyboard instruments; keyboard literature from the early 19th century through the present within the larger context of Western Art Music of the Romantic and Contemporary eras. Students engage in active aural and written analysis of keyboard literature. Prerequisite: MUS 4104; Corequisite: MUS 3802 or consent of instructor. (Might not be offered every year.)
MUS 4106 Piano Pedagogy I (2 credits)
Students gain an understanding of the following: teaching skills appropriate for
instruction of the young beginner through intermediate-level student; musical
and pianistic skills and the means of acquiring and developing those skills.
Students compile a collection of materials and resources related to the
instruction of young beginner through intermediate students, which will later
aid in the establishment of their own teaching studios. Prerequisite: Consent of
instructor. ( Might not be offered every year.)

MUS 4109 Private Instrument IV (Fee Basis) (1 credit)
See description under MUS 1109.

MUS 4110 Piano Pedagogy II (2 credits)
Students gain an understanding of the following: teaching skills appropriate
for instruction of the adult beginner in both private and small class settings,
in which students observe and teach; studio procedures related to the career
needs of a piano pedagogue (i.e., professional affiliations, business skills, studio
policies, etc.); pedagogical skills necessary for the training of the advanced
pianist. Students expand their collection of materials and resources related to all
areas of piano pedagogy, which will later aid in the establishment of their own
teaching studios. Prerequisite: MUS 4106 or consent of instructor. ( Might not
be offered every year.)

MUS 4118 Piano, Level IV (1 credit)
See description under MUS 2118.

MUS 4138 Voice, Level IV (1 credit)
See description under MUS 2138.

MUS 4148 Strings: Violin, Level IV (1 credit)
See description under MUS 2148.

MUS 4158 Woodwinds: Clarinet, Level IV (1 credit)
See description under MUS 2158.

MUS 4168 Brass: Trumpet, Level IV (1 credit)
See description under MUS 2168.

MUS 4178 Percussion, Level IV (1 credit)
See description under MUS 2178.

MUS 4200 Composition (1 credit)
Creation of original works in variety forms, styles and genres. Prerequisite: MUS
2202.

MUS 4238 Guitar, Level IV (1 credit)
Private or group lessons in guitar using a variety of technical exercises,
improvisation, and repertoire. Level of study is determined by audition or
discretion of the instructor. NOTE: Course requirements include solo
performances in Master Classes, Performance Laboratory, and semester Juries
(performance finals) at the discretion of the instructor. This course is repeatable
for credit. Corequisite: MUS 1800.

MUS 4248 Strings: Viola, Level IV (1 credit)
See description under Mus 2248

MUS 4258 Woodwinds: Saxophone, Level IV (1 credit)
See description under MUS 2258.

MUS 4268 Brass: Horn, Level IV (1 credit)
See description under MUS 2268.

MUS 4348 Strings: Cello, Level IV (1 credit)
See description under MUS 2348

MUS 4358 Woodwinds: Oboe, Level IV (1 credit)
See description under MUS 2358.

MUS 4368 Brass: Trombone, Level IV (1 credit)
See description under MUS 2368

MUS 4411 Form and Analysis (3 credits)
Continuation of Music Theory IV. In-depth study of Western and non-Western
music fundamentals through composition, analysis, and listening. Emphasis is
on small forms, and chromatic harmonic, melodic and structural relationships.
Completion of this course with a grade of "C" or better is required for all music
degrees. Prerequisite(s): MUS 3411.

MUS 4448 Strings: Bass, Level IV (1 credit)
See description under MUS 2448

MUS 4458 Woodwinds: Bassoon, Level IV (1 credit)
See description under MUS 2458.

MUS 4468 Brass: Euphonium, Level IV (1 credit)
See description under MUS 2468

MUS 4500 Bemidji Symphony Orchestra (0-2 credits)
A symphony orchestra open to university students and members of the local
community and commuting area. The orchestra performs public concerts several
times each year, and it assists in the production of selected choral and operatic
works. The orchestra is a cooperative effort between the University and the
Bemidji Orchestral Society. String membership open by permission of the
conductor; woodwinds, brass and percussion by audition.

MUS 4510 Topics in Choral Literature (2 credits)
Survey of choral literature from the Middle Ages to the present, including
repertoire from a multiplicity of style periods, genres, voicings, and languages in
Western and non-Western traditions. Emphasis given to score analysis, concert
programming, and choral administration.

MUS 4558 Woodwinds: Flute, Level IV (1 credit)
See description under MUS 2558.

MUS 4568 Brass: Tuba, Level IV (1 credit)
See description under MUS 2568

MUS 4600 Jazz Combo (1 credit)
Open to all students by audition. Small jazz group(s) for students interested in
improvisation.

MUS 4608 Topics in Musicology (2 credits)
Study of selected topic(s) in current musicological and historical scholarship
through listening, analysis and reading. Course may be repeated for a maximum
of 4 credits under different topic subtitles. Prerequisite(s): MUS 3411, MUS
3801, MUS 3802.

MUS 4609 Topics in Music Theory (2 credits)
Study of selected topics in current music analytic and theoretic scholarship
through listening, analysis and reading. Course may be repeated for a maximum
of 4 credits under different topic subtitles. Prerequisite(s): MUS 3412, MUS
4411.

MUS 4610 Jazz Band (0-2 credits)
Open to all students by audition. Enrollment demand usually permits the
formation of two groups.

MUS 4617 Music Methods I (3 credits)
Articulate the philosophy, historical development, and teaching practices of
major music education pedagogies suitable for children in early elementary
grades. Create and teach general music lessons that demonstrate an
understanding of short-range and long-range planning, learning objectives,
learning outcomes, differentiated instruction, lesson design and delivery, and
assessment. (Completion of this course with a ‘C’ or better is required of all
degrees in music education.) Prerequisite(s): MUS 2310, MUS 2607, MUS
3412, MUS 3452 and MUS 3618.
MUS 4618 Music Methods II (3 credits)
This course is a survey of the methods, materials, and progressive pedagogies relevant to intermediate, middle school, and high school music education contexts. Course content focuses on three primary areas: (a) designing meaningful music curricula and delivering engaging lessons; (b) examining how students learn music; (c) exploring progressive and culturally responsive music education pedagogies; and (d) articulating the philosophy, historical development, and teaching practices of major music education pedagogies suitable for late elementary and secondary school students. (Completion of this course with a ‘C’ or better is required of all degrees in music education.) Prerequisite(s): MUS 2310, MUS 2607, MUS 3412, MUS 3452, and MUS 3618.

MUS 4648 Advanced Conducting (2 credits)
Further development of choral or instrumental conducting skills. Open to music majors only. Consent of instructor. Prerequisites: MUS 3628 and MUS 3638.

MUS 4700 Instrumental Ensembles (0-2 credits)
Chamber music experience in strings, woodwinds, brass, percussion, piano and miscellaneous chamber groups.

MUS 4703 Brass Ensemble (1 credit)
A brass ensemble (trumpets, horns, trombones, euphoniums, tubas, and percussion) open to all university students who play or have an active interest in the brass family of instruments.

MUS 4706 Brass Quintet (0-1 credits)
A brass quintet (two trumpets, horn, trombone, tuba) open to university students by audition only. Prerequisite: Performance audition or consent of instructor.

MUS 4707 Percussion Ensemble (0-1 credits)
A percussion ensemble of six or more open to all university students who play or have an active interest in the percussion family of instruments. Prerequisite: Performance audition and/or consent of instructor.

MUS 4708 Topics in Chamber Music (2 credits)
Study, through listening, analysis and performance of chamber music from the sonata to modern chamber music. (Might not be offered every year.)

MUS 4710 Wind Ensemble (0-2 credits)
A select smaller concert band, formed for the purpose of playing the wind ensemble repertoire. Open to all woodwind, brass, and percussion players by audition. Prerequisite: Successful audition.

MUS 4737 Instrumental Studies (3 credits)
Survey of methods, materials, and strategies for effective instruction in secondary instrumental music programs. Topics include standard ensemble repertoire and strategies for developing ensemble musicianship. Prerequisites: MUS 1348, MUS 1368, MUS 1378, MUS 1388, MUS 2310, and MUS 3618.

MUS 4740 Bemidji Chamber Orchestra (0-2 credits)
The Bemidji Chamber Orchestra is a music ensemble for students interested in playing string instruments (violin, viola, cello, and string bass). The course includes weekly rehearsals and a performance at the conclusion of each semester. [Core Curriculum Goal Area(s) 6]; [BSU Focus: Performance and Participation]

MUS 4800 Bemidji Choir (0-2 credits)
The Bemidji Choir is a mixed choir of sopranos, altos, tenors, and basses. Open to all students by audition or consent of instructor. [Core Curriculum Goal Area(s) 6]; [BSU Focus: Performance and Participation]

MUS 4807 Topics in Symphonic Literature (2 credits)
Study of symphonic literature, through listening and analysis, from 1600 through modern symphonic music. (Might not be offered every year.)

MUS 4808 Topics in Opera and Chamber Opera (2 credits)
Study of selected examples of operatic literature, through listening, analysis and preparation, from 1600 to the present. (Might not be offered every year.)

MUS 4810 Chamber Singers (0-2 credits)
The Chamber Singers is a group of 8-16 vocalists selected by audition from the Bemidji Choir. This early music ensemble specializes in choral literature and texts from ancient, medieval, Renaissance, Baroque, and early Classical eras. [Core Curriculum Goal Area(s) 6]; [BSU Focus: Performance and Participation]