

MUSC Music

MUSC 1100 Music Appreciation

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Introduction to the development of listening skills, the fundamental elements of music, a historical survey of major periods and styles in Western music, and music in selected non-Western cultures.

MUSC 1311 Introduction to Composition

1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.

Introduction to the development of listening skills, the fundamental elements of music, a historical survey of major periods and styles in Western music, and music in selected non-Western cultures.

MUSC 1315 Guitar Class Non-Major

1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.

Basic elements of guitar performance for non-music majors.

MUSC 1316 Voice Class Non-Major

1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.

Basic elements of vocal performance for non-music majors.

MUSC 1331 Music Theory I

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Development of a command of the fundamental elements in music notation and structure, paralleling the work in MUSC 1513. Emphasizes notation, scales, tonality, intervals, harmony, cadences, nonharmonic tones, texture, and melodic organization.

MUSC 1332 Music Theory II

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Continuation of the manipulation of elements in music notation and structure, paralleling the work in MUSC 1514. Emphasizes voice-leading in two and four voices, harmonic progression and rhythm, the dominant seventh chord, leading-tone seventh chords, and non-dominant seventh chords.

Prerequisite(s): A minimum grade of "C" in MUSC 1331.

MUSC 1333 Music Fundamentals I

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Basic music theory with emphasis on note reading, understanding scales and rhythms, simple chord formations and their applications, basic relationships between melody and harmony and reading melodies at sight.

MUSC 1334 Music Fundamentals II

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Further study in melodic and harmonic relationships with emphasis on chord symbols, and chord progressions through the study and analysis of musical compositions.

Prerequisite(s): MUSC 1333.

MUSC 1511 Group Piano I

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

The study of keyboard theory and development of functional piano skills at the elementary level with emphasis on harmonization, sight-reading transposition, improvisation, and scales and chords.

MUSC 1512 Group Piano II

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

Continuation of skills begun in MUSC 1511 **Prerequisite(s):** A minimum grade of "C" in MUSC 1511.

MUSC 1513 Aural Skills I

1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.

Development in aural perception and sight-singing skills to parallel the work in MUSC 1331. Emphasizes melodic and harmonic dictation and sight-singing.

MUSC 1514 Aural Skills II

1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.

Development in aural perception and sight-singing skills to parallel the work in MUSC 1332. Emphasizes melodic and harmonic dictation and sight-singing. **Prerequisite(s):** A minimum grade of "C" in MUSC 1513.

MUSC 1515 Technology in Music

1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.

Introduction to the uses of technology in music, including acoustics, hardware/software, digital keyboards and MIDI sequence recording and editing. Supervised lab work with digital synthesizers and computers.

MUSC 2280 Group Piano Non-Music Majors

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

Keyboard literature and techniques at the beginning and elementary levels. May be repeated for credit.

MUSC 2311 Jazz Improvisation I

1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.

Theory and techniques of jazz improvisation with emphasis on functional harmony, melodic form, and development of style.

Prerequisite(s): A minimum grade of "C" in MUSC 1332 and MUSC 1514.

MUSC 2312 Jazz Improvisation II

1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.

Theory and techniques of jazz improvisation with emphasis on functional harmony, melodic form, and development of style.

Prerequisite(s): A minimum grade of "C" in MUSC 2311.

MUSC 2320 Woodwind Methods

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

Principles of woodwind instrument performance and pedagogy.

MUSC 2333 Music Theory III

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Study of traditional, chromatic, and twentieth century forms and melodic/harmonic practices. Exercises in composition are included. **Prerequisite(s):** A minimum grade of "C" in MUSC 1332.

MUSC 2334 Music Theory IV

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Study of traditional, chromatic, and twentieth century forms and melodic/harmonic practices. Exercises in composition are included. **Prerequisite(s):** A minimum grade of "C" in MUSC 2333.

MUSC 2411 Diction for Singers I

1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.

Focuses on the study of the International Phonetic Alphabet and its application to the Italian, English, and Latin languages within the standard vocal literature.

MUSC 2412 Diction for Singers II

1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.

Focuses on the study of the International Phonetic Alphabet and its application to the German, French, and Spanish languages within the standard vocal literature.

MUSC 2431 Piano Pedagogy I

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

An introduction to the teaching of piano at the elementary level through an examination of beginning methods and materials, teaching techniques, and studio management.

MUSC 2511 Group Piano III

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

Continuation of skills developed in MUSC 1512 at the intermediate level, with additional work in score reading and accompanying.

Prerequisite(s): A minimum grade of "C" in MUSC 1512.

MUSC 2512 Group Piano IV

1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.

Continuation of skills developed in Group Piano III. Final Exam serves as the Piano Exit Exam.

Prerequisite(s): A minimum grade of "C" in MUSC 2511.

MUSC 2513 Aural Skills III**1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.**

Development of aural perception and sight-singing. Emphasis on melodic and harmonic dictation and error detection. Supervised lab sessions for ear training practice. Prerequisite(s): A minimum grade of "C" in MUSC 1514.

MUSC 2514 Aural Skills IV**1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.**

Development of aural perception and sight-singing. Emphasis on melodic and harmonic dictation and error detection. Supervised lab sessions of ear training practice. Prerequisite(s): A minimum grade of "C" in MUSC 2513.

MUSC 2560 Wind Ensemble**1 Credit Hour. 0 Lecture Hours. 3 Lab Hours.**

Repertoire selection from standard wind ensemble literature. Public performances required.

MUSC 2621 Introduction to Music Education**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

History and philosophy of music education, basic teaching methods, lesson planning skills, and familiarity with professional resources and the Georgia Performance Standards.

Prerequisite(s): A minimum grade of "C" in MUSC 1512 and MUSC 1332.

MUSC 3031 Selected Topics in Music**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Topics vary with individual professor.

MUSC 3111 Method and Pedagogy, Violin/Viola I**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course emphasizes string techniques in terms of methodology with an organized method of teaching approaches.

MUSC 3112 Method and Pedagogy, Violin/Viola II**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course emphasizes string techniques in terms of methodology with an organized method of teaching approaches which will include practical training and repertoire application.

MUSC 3120 Form and Analysis**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Principles of form in music, including imitative techniques and forms, and techniques of harmonic analysis. Open only to music majors.

Prerequisite(s): A minimum grade of "C" in MUSC 2334.

MUSC 3131 History of Music I**3 Credit Hours. 3 Lecture Hours. 1 Lab Hour.**

A chronological survey of music from antiquity to the end of the Baroque period, emphasizing issues of style, performance practice, musical aesthetics, and cultural context.

Prerequisite(s): HIST 1112.

MUSC 3132 History of Music II**3 Credit Hours. 3 Lecture Hours. 1 Lab Hour.**

A chronological survey of music from the classic period to the present, emphasizing issues of style, performance practice, musical aesthetics, and cultural context.

Prerequisite(s): HIST 1112.

MUSC 3211 Instrumental Methods I**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

Designed for the choral music education student, this course provides an overview of theoretical and practical knowledge of the woodwind and string families. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the Music Education program.

MUSC 3212 Instrumental Methods II**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

Designed for the choral music education student, this course provides an overview of theoretical and practical knowledge of the brass and percussion families. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3213 Percussion Methods**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

This course emphasizes acquisition of theoretical and practical knowledge of percussion instruments. It includes instructional application through playing and the study of methods and materials. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3215 String Methods**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

This course emphasizes acquisition of theoretical and practical knowledge of string instruments. It includes instructional application through playing and the study of methods and materials. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3216 Voice Class**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

This course is designed to teach the elements of healthy voice production to instrumental majors in the music education program. It includes study of breathing for singing, elements of balanced tone production, an introduction to the International Phonetic Alphabet, and instructional application through singing and study of methods and materials. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3217 Woodwind Methods**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

This course emphasizes acquisition of theoretical and practical knowledge of woodwind instruments. It includes instructional application through playing and the study of methods and materials. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3218 Brass Methods**1 Credit Hour. 2 Lecture Hours. 0 Lab Hours.**

This course emphasizes acquisition of theoretical and practical knowledge of brass instruments. It includes instructional application through playing and the study of methods and materials. This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music education program.

MUSC 3232 Elementary Methods and Materials in Music**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

Designed for the music specialist in the elementary school, with an emphasis on materials and methodology used in preschool through grade eight. Opportunities will be provided for observing, planning, and teaching in the elementary school classroom. Restricted to music majors.

Prerequisite(s): Admission to the Teacher Education Program.

MUSC 3300 Music Teaching Lower Schools I**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Analysis and evaluation of pedagogical approaches and materials for teaching general and vocal music in the lower school (K-12). Includes teaching practice. Open only to music majors.

**MUSC 3310 Music Teach Middle/High School
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Analysis and evaluation of pedagogical approaches and materials for teaching general music in the middle and high schools. Includes history of music education, design of curriculum and lesson planning, and teaching practica. Open only to music majors.

**MUSC 3311 Jazz Improvisation III
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

Theory and techniques of Jazz improvisation with emphasis on functional harmony, melodic form, and development of style.

Prerequisite(s): A minimum grade of "C" in MUSC 2312.

**MUSC 3312 Jazz Improvisation IV
1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

Theory and techniques of jazz improvisation with emphasis on functional harmony, melodic form, and development of style. Prerequisite(s): A

minimum grade of "C" in MUSC 3311.

**MUSC 3320 Music Teaching Lower School II
2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Continuation of MUSC 3310 with emphasis on the Orff, Kodaly, and DBME strategies in teaching elementary music. Includes teaching practica.

Prerequisite(s): A minimum grade of "C" in MUSC 3300.

MUSC 3330 Band Methods**2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

Organization and development of school band ensembles and problems of teaching instrumental music. Includes a laboratory experience which stimulates ensemble rehearsals.

**MUSC 3334 Survey of Latin American Music
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Survey of Latin American Music covers traditional, popular, and classical music from the region as well as the historic and social contexts of their evolution.

MUSC 3335 History of Rock & Roll**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

This course provides a survey of the history of rock-and-roll music and its impact on and reflection of the broader culture.

**MUSC 3340 Secondary Choral Methods
2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

Development of skills organizing, teaching, and conducting choral music in secondary schools. Includes a laboratory experience which provides an opportunity for students to conduct ensemble rehearsals.

MUSC 3411 Brass Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course is a survey of teaching techniques (studio teaching of instruments).

Prerequisite(s): Admission to the music performance program.

MUSC 3412 Percussion Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course is a survey of teaching techniques (studio teaching of instruments).

Prerequisite(s): Admission to the music performance program.

MUSC 3413 String Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course is a survey of teaching techniques (studio teaching of instruments).

Prerequisite(s): Admission to the music performance program.

MUSC 3414 Woodwind Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course is a survey of teaching techniques (studio teaching of instruments). This course is intended for Music majors and students must be admitted to the Music Education program before enrolling in the course.

Prerequisite(s): Admission to the music performance program.

MUSC 3420 Piano Literature I**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

The study of solo piano music from the late Baroque Period through the compositions of Beethoven, with special attention given to representative genres and composers.

MUSC 3421 Piano Literature II**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Covers the principle genres of solo piano music from the early Romantic Period through the Impressionistic Period, with formal and stylistic analysis of specific representative works by the principal composers.

MUSC 3423 Vocal Literature I**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Study of the historical development of the Italian, French, and Spanish song literature, focusing on selected works of representative composers in each stylistic period.

Prerequisite(s): A minimum grade of "C" in MUSC 2411 and MUSC 2412.

MUSC 3424 Vocal Literature II**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Study of the historical development of the German and English song literature, focusing on selected works of representative composers in each stylistic period. Prerequisite(s): A minimum grade of "C" in MUSC 2411 and MUSC 2412.

MUSC 3432 Piano Pedagogy II**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

This course is an introduction to the teaching of piano at the pre-school, adult and intermediate levels.

Prerequisite(s): A minimum grade of "C" in MUSC 2431.

MUSC 3435 Imagine: The Music of the Beatles**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

An examination of the music of the Beatles in the context of the popular culture of the 1950s and 1960s. While attention will be given to the history and development of the Beatles as a group, the course will focus primarily on the songs themselves.

MUSC 3470 Music Management**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Theory and practice in music programming management, including audience analysis and development, publicity, promotions, and marketing tools developed.

MUSC 3510 Savannah Winds**1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.**

Concert band consisting of rehearsals and performances of a wide variety of repertoire. Open to all qualified students.

MUSC 3530 Vocal Chamber Ensemble**1 Credit Hour. 0 Lecture Hours. 2 Lab Hours.**

Repertoire selected from the Renaissance to contemporary vocal chamber literature. Membership open to all students by audition.

Corequisite(s): MUSC 3540.

MUSC 3540 University Chorale**1 Credit Hour. 0 Lecture Hours. 3 Lab Hours.**

Repertoire selected from standard choral concert literature.

MUSC 3560 Wind Ensemble**1 Credit Hour. 0 Lecture Hours. 3 Lab Hours.**

Advanced concert band consisting of rehearsals and performances of a wide variety of repertoire. Open to all qualified students.

MUSC 3610 Orchestration**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Techniques of orchestration; arranging for instrumental and choral groups. Open only to music majors.

Prerequisite(s): A minimum grade of "C" in MUSC 2334.

MUSC 4120 Counterpoint**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Contrapuntal practices of 18th century music. Open only to music majors.

Prerequisite(s): A minimum grade of "C" in MUSC 2334.

MUSC 4211 Marching Band Techniques**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course examines the development of marching band over time. Students are introduced to basic concepts in marching techniques, marching band administration, drill writing, and drumline. Students gain competence in drill writing software, developing a policy and procedures handbook, and administering color guard and majorette techniques.

MUSC 4230 Choral Repertoire**2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

Literature and related performance practice for school choral ensembles. Includes a laboratory experience which provide opportunities for students to teach the literature and apply performance-practice concepts in ensemble rehearsals.

MUSC 4240 Band Repertoire**2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

Literature and performance practice for school instrumental ensembles. Includes a laboratory situation to simulate an ensemble setting.

MUSC 4280 Marching Band Techniques**2 Credit Hours. 2 Lecture Hours. 0 Lab Hours.**

Organization and development of a school marching band, including drill writing, scoring and rehearsal techniques. Must have passed Rising Junior Exam.

MUSC 4411 Basic Conducting**1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.**

A practical course directed toward the cultivation and development of the skills required for students who plan to conduct music ensembles.

Prerequisite(s): A minimum grade of "C" in MUSC 1331.

MUSC 4421 Voice Pedagogy**2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

The development of the teaching of singing through the study of its history and the investigation and application of research in vocal production and pedagogy. Supervised teaching of applied lessons and a survey of teaching materials.

Prerequisite(s): A minimum grade of "C" in MUSC 2512 and MUSC 2514.

MUSC 4431 Choral Conducting and Literature**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Designed to provide students with in-depth knowledge of choral conducting techniques and literature. Students will study appropriate conducting gestures specific to choral ensembles while acquiring knowledge of the great monuments of choral literature.

Prerequisite(s): A minimum grade of "C" in MUSC 4411.

MUSC 4432 Instrumental Conducting and Literature**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Development of conducting skills through the study of literature appropriate for all levels of instrumental ensembles.

Prerequisite(s): A minimum grade of "C" in MUSC 4411.

MUSC 4532 Secondary Methods and Materials in Music**3 Credit Hours. 3 Lecture Hours. 1 Lab Hour.**

Designed to provide the music education candidate with rehearsal and teaching skills necessary to function in the secondary music classroom. Through in class instruction and thirty hours of structured field experience, students will learn rehearsal and teaching techniques, management and administration strategies, and develop specific skills related to effective secondary music teaching. **Prerequisite(s):** A minimum grade of "C" in MUSC 4432 or MUSC 4431; admission to the Teacher Education Program.

MUSC 4534 Recording Studio Techniques**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

This course focuses on the technical and creative investigation of current multi-track recording and mixing techniques. Technical aspects of essential signal processing techniques are covered and their aesthetic implications are actively explored. Students examine these topics through the creation of music in a recording studio using a variety of tools including hardware and software processors and multi-tracking software.

Prerequisite(s): A minimum grade of "C" in MUSC 1515.

MUSC 4535 Digital Audio Workstations**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

This course covers essential techniques and concepts for the fluent use of Digital Audio Workstations. Students will examine multiple aspects of Digital Audio Workstations including: audio recording, audio editing, signal routing, audio mixing, MIDI, and synthesis techniques using virtual instruments. Technical concepts related to digital audio will also be covered. At the core of the course is an emphasis upon the application of technical knowledge through the creation of musical works.

Prerequisite(s): A minimum grade of "C" in MUSC 1515.

MUSC 4611 Seminar in Music Education**1 Credit Hour. 1 Lecture Hour. 1 Lab Hour.**

Designed to provide the music education candidate with skills for administering school music programs, as well as rehearsal, teaching, and assessment skills. As part of this course, students will complete a field experience in preparation for student teaching.

Prerequisite(s): A minimum grade of "C" in MUSC 4532 and enrollment in Teacher Education Preparation program.

MUSC 4630 edTPA Music Internship Support Seminar**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

edTPA Internship Support Seminar is a hybrid course for candidates who must retake edTPA. This course consists of a six-week internship consisting of on-campus class sessions on identified dates and a daily field experience (7:45 a.m. - 12 noon). The course will occur during the first six weeks of the semester. Learning in this seminar supports successful completion of the internship and state-mandated edTPA evaluation of teaching practice. Candidates reflect on their own practice in relation to planning, instruction, and assessment. Candidates must be approved to take this course.

Prerequisite(s): MUSC 4799.

MUSC 4632 Student Teaching Seminar**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Designed to support music student teachers who are preparing materials to submit to edTPA.

Corequisite(s): MUSC 4799.

MUSC 4750 Internship II-Student Teaching**12 Credit Hours. 0 Lecture Hours. 1-12 Lab Hours.****MUSC 4799 Student Teaching in P-12 Music Education****9 Credit Hours. 0 Lecture Hours. 0 Lab Hours.**

Student Teaching in P-12 Music Education is a period of guided music teaching during which the candidate, under the direction of a clinical supervisor, takes increasing responsibility for leading the school music experiences of a given group of learners over a period of consecutive weeks. The candidate engages more or less directly in many of the activities which constitute the wide range of a music teacher's assigned responsibilities.

Prerequisite(s): Completion of all degree courses.

MUSC 4800 Advanced Choral Conducting**2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.**

Advanced techniques in choral conducting. Includes a laboratory experience which provide opportunities for students to conduct ensemble rehearsals.

Prerequisite(s): A minimum grade of "C" in MUSC 3120 and MUSC 3610.

MUSC 4810 Adv Instrumental Conducting
2 Credit Hours. 2 Lecture Hours. 1 Lab Hour.

Open only to music majors. Advanced techniques in instrumental conducting. Includes a laboratory experience that provides opportunities for students to conduct ensemble rehearsals and possibly one public performance.

Prerequisite(s): A minimum grade of "C" in MUSC 3120 or MUSC 3610.
Corequisite(s): MUSC 3560.

MUSC 4850 Senior Project
2 Credit Hours. 0 Lecture Hours. 4 Lab Hours.

Written research document submitted for faculty review to address senior recital program. May include: composer biography, program notes, translations (if applicable), formal analysis, genre parameters or other material, as approved by the department.

MUSC 4891 Special Problems in Music
1-9 Credit Hours. 0 Lecture Hours. 0 Lab Hours.

Topics vary with individual professor. .

MUSC 4910 Internship
1-5 Credit Hours. 0 Lecture Hours. 0 Lab Hours.

Supervised individually designed course project involving off-campus study, work, and/or research. Projects are under the joint supervision of the sponsoring institution and the faculty supervisor.

MUSC 5030 Selected Topics Music Literature
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Specialized study of a specifically announced area in music literature.
 Cross Listing(s): MUSC 5030G.

MUSC 5030G Selected Topics Music Literature
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Specialized study of a specifically announced area in music literature. Graduate Students must complete an extra project for the course.
Cross Listing(s): MUSC 5030.

MUSC 5031 Selected Topics in Music
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Topics vary with individual professor.
Cross Listing(s): MUSC 5031G.

MUSC 5031G Selected Topics in Music
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Topics vary with individual professor. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5031.

MUSC 5231 Music in the Classic Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory from the Classic period.

Prerequisite(s): A minimum grade of "C" in MUSC 3132. Cross Listing(s): MUSC 5231G.

MUSC 5231G Music in the Classic Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory from the Classic period. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5231.

MUSC 5232 Music in the Romantic Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory from the Romantic period. Cross Listing(s): MUSC 5232G.

MUSC 5232G Music in the Romantic Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory from the Romantic period. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5232.

MUSC 5233 Music in the Contemporary Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends aesthetic and stylistic developments, significant figures, and selected repertory from the Contemporary period.
Cross Listing(s): MUSC 5233G.

MUSC 5233G Music in the Contemporary Period
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory from the Contemporary period.
Cross Listing(s): MUSC 5233.

MUSC 5234 History of Opera
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory in opera history.
Prerequisite(s): A minimum grade of "C" in MUSC 3131 and MUSC 3132. Cross Listing(s): MUSC 5234G.

MUSC 5234G History of Opera
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory in opera history. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5234.

MUSC 5236 Jazz History
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A jazz survey course which emphasizes the historical, musical, and chronological development of jazz music.
Cross Listing(s): MUSC 5236G.

MUSC 5236G Jazz History
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A jazz survey course which emphasizes the historical, musical, and chronological development of jazz music. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5236.

MUSC 5237 Symphonic Literature
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory in symphonic literature.
Prerequisite(s): A minimum grade of "C" in MUSC 3132.
Cross Listing(s): MUSC 5237G.

MUSC 5237G Symphonic Literature
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

A survey of major historical trends, aesthetic and stylistic developments, significant figures, and selected repertory in symphonic literature. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. Cross Listing(s): MUSC 5237.

MUSC 5239 Selected Topics in Music History
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Specialized study of a specifically-announced area in music history.
Cross Listing(s): MUSC 5239G.

MUSC 5239G Selected Topics in Music History
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

Specialized study of a specifically-announced area in music history. Graduate students must complete an extra project for this course.
Cross Listing(s): MUSC 5239.

MUSC 5332 Jazz Styles and Analysis**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

The study of most of the major jazz styles which have been documented in recordings. Emphasis in post-1940's styles of big bands and combos, and in the musical analysis of those jazz styles.

Prerequisite(s): A minimum grade of "C" in MUSC 3132 and MUSC 5236.
Cross Listing(s): MUSC 5332G.

MUSC 5332G Jazz Styles and Analysis**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

The study of most of the major jazz styles which have been documented in recordings. Emphasis in post-1940's styles of big bands and combos, and in the musical analysis of those jazz styles. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do.

Prerequisite(s): A minimum grade of "C" in MUSC 3132 and MUSC 5236 or MUSC 5236G. **Cross Listing(s):** MUSC 5332.

MUSC 5411 Jazz Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

Emphasizes the materials and methods available for the teaching of jazz music at all levels from middle school through university. **Cross Listing(s):** MUSC 5411G.

MUSC 5411G Jazz Pedagogy**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

Emphasizes the materials and methods available for the teaching of jazz music at all levels from middle school through university. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. **Cross Listing(s):** MUSC 5411.

MUSC 5430 Advanced Choral Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Practical experience in arranging for various vocal combinations, score analysis, score reading, and manuscript preparation for publishers.

Prerequisite(s): A minimum grade of "C" in MUSC 2334. **Cross Listing(s):** MUSC 5430G.

MUSC 5430G Advanced Choral Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Practical experience in arranging for various vocal combinations, score analysis, score reading, and manuscript preparation for publishers. Graduate students must complete an extra project for the course. **Cross Listing(s):** MUSC 5430.

MUSC 5431 Advanced Instrumental Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Study of issues and techniques in composing arrangements for various types of instrumental ensembles with practical experience.

Prerequisite(s): A minimum grade of "C" in MUSC 2334.

Cross Listing(s): MUSC 5431G.

MUSC 5431G Advanced Instrumental Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Study of issues and techniques in composing arrangements for various types of instrumental ensembles with practical experience.

Cross Listing(s): MUSC 5431.

MUSC 5432 Advanced Jazz Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Study of issues and techniques in composing arrangements for various types of jazz ensembles with practical experience.

Cross Listing(s): MUSC 5432G.

MUSC 5432G Advanced Jazz Arranging**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Study of issues and techniques in composing arrangements for various types of jazz ensembles with practical experience.

Cross Listing(s): MUSC 5432.

MUSC 5539 Selected Topics in Music Technology**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music technology.

Cross Listing(s): MUSC 5539G.

MUSC 5539G Selected Topics in Music Technology**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music technology.

Graduate students must complete an extra project for this course.

Cross Listing(s): MUSC 5539.

MUSC 5630 Music, Technology and Contemporary Culture**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Cross Listing(s): MUSC 5630G.

MUSC 5630G Music, Technology and Contemporary Culture**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Examines the development of sound technology, the impact of music technology on listeners, performers, and composers, the diversification and globalization of musical styles, and the changing sociological roles of music in contemporary culture from both historical and ethnographic points of view. Students will also explore specific topics of their own interest in a seminar setting. Graduate students will be given an extra assignment determined by the instructor that undergraduates will not be required to do. **Cross Listing(s):** MUSC 5630.

MUSC 6111 Method and Pedagogy, Violin/Viola I**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course emphasizes string techniques in terms of methodology with an organized method of teaching approaches.

MUSC 6112 Method and Pedagogy, Violin/Viola II**1 Credit Hour. 1 Lecture Hour. 0 Lab Hours.**

This course emphasizes string techniques in terms of methodology with an organized method of teaching approaches which will include practical training and repertoire application.

MUSC 6131 Music Reference Tools and Resources**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

A survey of basic and advanced reference sources and tools relating to music, both printed and on-line; methods for locating, evaluating, and citing manuscript and printed musical sources, including critical editions; resources for finding music-related materials on the Internet; and tools for dealing with music reference materials in foreign languages.

MUSC 6689 Topics in Music**1-3 Credit Hours. 1-3 Lecture Hours. 0 Lab Hours.**

A study of topics from selected areas of instrumental music, vocal music, piano music, or music education.

MUSC 6750 Graduate Internship**4 Credit Hours. 0 Lecture Hours. 4 Lab Hours.****MUSC 7039 Selected Topics in Music Pedagogy****3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music pedagogy.

MUSC 7092 Selected Topics in Music**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Topics vary with individual professor.

MUSC 7231 History and Philosophy of Music Education**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

A study of historical and philosophical currents which have shaped current music education practices.

MUSC 7232 Research in Music Learning**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

This course is a presentation of quantitative and qualitative research methods, with emphasis on connecting research to music learning and performance contexts. Students will develop skills in design, data interpretation, and application to practice.

MUSC 7239 Selected Topics in Music Education**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music education.

MUSC 7330 Chamber Music Analysis and Literature**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Examination, discussion, and analysis of selected chamber music literature from the Baroque to the present.

MUSC 7331 Advanced Analytical Techniques**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Techniques for analyzing form and other stylistic elements of music, emphasizing larger and more complex works; overview of major analytical methodologies; issues in interpreting published analytical research; combining analytical and historical research.

MUSC 7339 Selected Topics in Music Theory**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music theory.

MUSC 7432 Choral Literature**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Designed to provide students with in-depth knowledge of choral literature. Students will study the major genres from the Pre-Renaissance to the present with emphasis on the mass, motet, requiem, and oratorio.

MUSC 7436 Wind Ensemble Literature Before 1950**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Survey of the historical development of wind band literature and ensembles up to 1950 with respect to composers, composition, performers, instrumentation, and events.

MUSC 7437 Wind Ensemble Literature After 1950**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Survey of the historical development of wind band literature and ensembles after 1950 with respect to composers, composition, performers, instrumentation, and events.

MUSC 7530 Digital Audio Montage**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

Explores digital audio theory and practice, sound recording techniques, sound and music representation, sound transformation, and compositional methods of morphological montage through the creation and performance of musical works in the electronic medium.

MUSC 7533 Sound Design and Processing**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

Examines sound design and processing through the use of the Supercollider 3 programming language for musical digital signal processing. Students will explore fundamentals of object-oriented computer programming and musical digital signal processing through the creation and performance of musical works in the electronic medium and the creation of their own audio synthesis and transformation software.

MUSC 7534 Interactive Media**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

Examines the use of interactivity in multimedia. Students will learn high-level programming concepts, algorithmic design, and digital signal processing principles using Cycling '74s Max software.

MUSC 7535 Advanced MIDI Sequencing**3 Credit Hours. 2 Lecture Hours. 2 Lab Hours.**

This course explores the core concepts of acoustics and psychoacoustics, the MIDI protocol, music composition and performance using MIDI, hardware-based sound synthesis, hardware-based effects, and audio sampling through the creation and performance of musical works in the electronic medium.

MUSC 7630 Seminar in Advanced Conducting**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Refinement of conducting and rehearsal techniques including issues related to preparation, gesture, blend and balance, intonation and diction, error detection, pedagogy, and rehearsal strategies. Includes supervised rehearsal and performance practicum. May be repeated for credit toward the degree.

MUSC 7633 Advanced Score Reading Techniques**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Score study techniques and discussion of issues in preparation for conducting across all areas of band, choral, orchestral, and mixed ensembles.

MUSC 7634 Music and the Brain**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

This course investigates aspects of music performance, perception, understanding and skill development through a cognitive lens. Course materials will be drawn from recent neurological and behavioral research, as well as from popular press.

MUSC 7639 Selected Topics in Conducting**3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.**

Specialized study of a specifically-announced area in music conducting.

MUSC 7891 Special Problems in Music**1-9 Credit Hours. 0 Lecture Hours. 0 Lab Hours.**

Topics vary with individual professor.

MUSC 7931 Music Education Final Project**3 Credit Hours. 0 Lecture Hours. 0 Lab Hours.**

Planned Project, written or practical, directed by the student's project advisor.

MUSC 7932 Music Technology Final Project**3 Credit Hours. 0 Lecture Hours. 0 Lab Hours.**

Planned project directed by the student's project advisor.