## Music (MUSC)

In the Department of Music, a faculty of active performers, composers and scholars collaborates with students in the critical and creative study of music from diverse historical periods and cultural traditions, engaging the mind and ear in a process that develops artistic, aesthetic, and human understanding.

## Resources

The Sigfried Weis Music Building has well-equipped faculty studios, 13 practice rooms, a percussion studio, a computer music studio, a keyboard lab, classrooms, its own music library of scores and recordings, and the Cook Collection of Musical Instruments. The department offers approximately 100 musical events per year in the Rooke Recital Hall or the Weis Center for the Performing Arts. The Kushell Music Endowment of Bucknell University allows the department to sponsor several residencies by prominent musicians each year. See the Department of Music's website for additional information concerning these residencies. Additionally, the Weis Center for the Performing Arts and the Department of Music offer joint workshops and masterclasses each year.

Bucknell University's Department of Music is accredited by the National Association of Schools of Music.

## Admissions and Auditions

Students seeking admission into any of the majors must audition before members of the department faculty. Recordings are not normally accepted. Additionally, applicants for the Concentration in Contemporary Composition must submit a portfolio of their work, and music education applicants must complete an interview. The Department of Music website contains additional information about the audition process, dates of auditions, and scholarships. Prospective students must complete both a Department of Music audition form and the Arts Merit Scholarship application form.

## Regulations

Deviation from the established program of study for the major in music may be granted only by permission of the faculty adviser, the department chair, and the dean of the College of Arts and Sciences.

Non-music majors are charged a fee for lessons. Contact the Department of Music for a fee schedule.
Private instruction is offered in the following areas of performance: voice, piano, violin, viola, cello, bass, organ, woodwind, brass, guitar, and percussion instruments, as well as improvisation.

Non-music majors may receive one-quarter credit for participation in each recognized ensemble with a maximum of one-half credit permitted per semester and a limit of two full course credits total. Music majors and minors audit rather than take them for credit because the credits do not count toward fulfilling the minimum degree requirements.

The department administers jury examinations for students in the various music degree programs. Jury requirements vary for the different programs; all music majors should contact the department for further information.

## Music Majors

The University offers two degrees in music: the Bachelor of Arts and the Bachelor of Music in performance and in music education. Regarding the Bachelor of Arts (BA) degree, students may pursue a concentration within the BA degree in Contemporary Composition, Cultural and Critical Studies in Music (CCSM), or Performance if they so wish. Requirements for the degree programs and concentrations within the BA are discussed below.

## Requirements for All Majors

## College Core Curriculum

All students, regardless of degree program, must satisfy requirements of the College Core Curriculum. A description and components of the College Core Curriculum may be found elsewhere in this catalog. All music degree programs require 14 credits of College Core Curriculum courses. Bachelor of Music and Bachelor of Arts students will meet the three intellectual competency goals (writing, speaking, and information literacy) within core coursework required for all degree programs. Culminating Experiences will be discussed within each degree program's description below.

## Ensembles

All music majors must participate in at least one Department of Music ensemble each semester. The only two exceptions to this policy are the semester in which a student is studying abroad or in which music education majors are student teaching. Music majors audit ensembles rather than take them for credit because the credits do not count toward fulfilling the minimum degree requirements. Auditions are required for Symphonic Band, Jazz Band, Rooke Chapel Choir, Chorale, Orchestra, Bucknell Opera Company, and Rooke Chapel Ringers (handbells). The Gamelan Ensemble requires the permission of the director.

## Recital Attendance

All students, regardless of degree program, must attend a minimum of 10 approved recitals/performances each semester in order to satisfy degree requirements.

## Bachelor of Music

A candidate for the Bachelor of Music degree may choose from two curricula:

1. Vocal Performance
2. Music Education

A student wishing to change the degree program from a Bachelor of Arts in music to a Bachelor of Music may apply for admission to the Bachelor of Music program at the end of each semester through the sophomore year. The application must be made in writing to the chair of the Department of Music and involves the same process outlined above for prospective students. Students are not accepted into the Bachelor of Music degree program after the sophomore year.

All Bachelor of Music students must pass a functional keyboard requirement (see description under MUSC 152 Functional Keyboard), fulfill the recital requirements specified in the respective degree programs, and participate in prescribed assessment activities such as exit interviews and exams.

## Bachelor of Music in Vocal Performance

Candidates in Vocal Performance are reviewed at the end of each semester through an examination by a jury comprising members of the faculty of the Department of Music. At the end of the sophomore year, students must be approved for upper-level study by the department. Candidates whose progress is determined to be insufficient will not be permitted to continue in the Bachelor of Music degree program.

Students in the Bachelor of Music in Vocal Performance degree must demonstrate basic proficiency in Italian, French, and German. Students enrolling in the University who have had at least the equivalent of one college semester of study in a language (one full year in secondary school) may petition the voice faculty to waive further study in that language during the degree process. Singers are encouraged to pursue as much language study as possible.

## Culminating Experience

Vocal Performance majors are expected to appear in several successful performances as soloist and in chamber ensembles prior to presenting a full public recital in the senior year as a Culminating Experience. The senior recital demonstrates a student's synthesis of theoretical and historical knowledge, technical skills, understanding of musical language and concepts, and musicality.

## Degree Requirements

The Bachelor of Music in Vocal Performance requires 14 credits of College Core Curriculum courses in addition to 19 music credits.

## Program Requirements

| MUSC 200 | Diatonic Theory | 1 |
| :---: | :---: | :---: |
| MUSC 201 | Chromatic Theory | 1 |
| MUSC 202 | Advanced Theory | 1 |
| MUSC 249 | Cross-Cultural Perspectives in Music (or another course in world music) | 1 |
| MUSC 252 | Music and Culture: Chant to Beethoven | 1 |
| MUSC 253 | Music and Culture: Beethoven to Virtual Music | 1 |
| MUSC 259 | Conducting I | 1 |
| MUSC 340 | Performance Seminar I | . 5 |
| MUSC 342 | Repertoire and Pedagogy | . 5 |
| Electives |  |  |
| Two music electives |  | 2 |
| One elective in jazz theory or history |  | 1 |
| One elective in 19th-century topics |  | 1 |
| One elective in 20th-century topics |  | 1 |
| Applied (Private Lessons) |  |  |
| Four semesters at . 5 credit per semester (1st \& 2nd year) |  | 2 |
| Four semesters at 1 credit (3rd \& 4th year) |  | 4 |
| MUSC 152 | Functional Keyboard | 0 |

## Other Requirements

## Ensembles

Senior Recital
Recital Attendance Requirement (see Major Requirements comments above)

## Bachelor of Music in Music Education

The curriculum in music education prepares students to teach music in the public schools. The curriculum is approved by the Pennsylvania Department of Education as a requirement for professional certification. Through this course of study a student will be expected to develop

1. Sound musicianship in an applied area,
2. Knowledge of music theory and the history of music, and
3. Broad cultural awareness through courses other than music.

Students may choose a curriculum that reflects either a vocal or instrumental emphasis; however, each emphasis is designed to fulfill, at least, the minimum requirements for K-12 certification in the state of Pennsylvania. Candidates are reviewed at the end of each semester through an examination by a jury comprising members of the faculty of the Department of Music as well as by an interview with the Music Education Coordinator. At the end of the sophomore year, students must be approved for upper-level study by the department. Candidates whose progress is determined to be insufficient will not be permitted to continue in the Bachelor of Music degree program.

Music Education students are expected to make several successful appearances as soloist and in chamber ensembles before the senior year, and to present during the fall of the senior year a minimum of half a solo recital in a chosen applied area. The student must also complete an e-portfolio in accordance with departmental guidelines. Additionally, all music education majors will take four semesters of lessons in secondary instruments: those students whose primary performance area is instrumental will study secondary instruments, voice students will study piano, and piano students will study voice.

## Culminating Experience

The Music Education major will meet the Culminating Experience requirements (carrying 4 credits) through student teaching and the Student Teacher Seminar. Student teaching placements are assigned and supervised by the Music Education Coordinator. During student teaching, Music Education majors will develop professional attitudes, human relationship skills, establish effective classroom climate and management skills, develop effective planning techniques, and demonstrate a command of subject-matter knowledge and materials. Criteria for grading have been established by the Bucknell University Education Department and are available through the Department of Music. Failure to achieve an appropriate grade in student teaching results in failure to receive state certification. It is not possible to place all student teachers at a partner school that is within walking distance of the Bucknell campus; students are responsible for providing their own transportation as needed.

Thirty-four full academic course credits are required for graduation, distributed as outlined below.

## Degree Requirements

The Bachelor of Music in Music Education requires 14 credits of College Core Curriculum courses in addition to 21 music credits.

| Program Requirements |  |  |
| :---: | :---: | :---: |
| MUSC 135 | Introduction to Music Education | 1 |
| MUSC 142 | String Methods | . 25 |
| MUSC 143 | Woodwind Methods | . 25 |
| MUSC 144 | Brass Methods | . 25 |
| MUSC 145 | Percussion Methods | . 25 |
| MUSC 146 | Voice Methods | . 25 |
| or MUSC 147 | Voice Methods |  |
| MUSC 200 | Diatonic Theory | 1 |
| MUSC 201 | Chromatic Theory | 1 |
| MUSC 202 | Advanced Theory | 1 |
| MUSC 235 | Principles of Teaching Music | 1 |
| MUSC 239 | Choral Methods and Literature | 1 |
| or MUSC 241 | Instrumental Methods and Literature |  |
| MUSC 249 | Cross-Cultural Perspectives in Music (or another course in world music) | 1 |
| MUSC 252 | Music and Culture: Chant to Beethoven | 1 |
| MUSC 253 | Music and Culture: Beethoven to Virtual Music | 1 |
| MUSC 259 | Conducting I | 1 |


| MUSC 335 | Student Teacher Seminar | 1 |
| :--- | :--- | :--- |
| MUSC 369 | Conducting II | 1 |
| EDUC 201 | Educational Psychology | 1 |
| EDUC 439 | Student Teaching in Music | 3 |
| Plus one music elective at or above the 200-level | 1 |  |
| Applied (Private Lessons) | 1.75 |  |
| Seven semesters at .25 credit per semester in primary instrument | 1 |  |
| Four semesters at . 25 credit in secondary instrument/voice | 0 |  |
| MUSC 152 | Functional Keyboard | 21 |

## Other Requirements

Ensembles
Senior Recital (at least a half recital)
Pennsylvania Department of Education Requirements for Certification
All music degree programs require 14 credits of College Core Curriculum courses. The Certification requires:

| MUSC 230 | Music for Exceptional Children | 1 |
| :--- | :--- | :--- |
| MUSC 231 | English Language Learners for Music Educators | 1 |
| or EDUC 375 | Methods of Teaching English as a Second Language |  |
| Math courses $^{1}$ |  | 1 |
| Writing course $^{1}$ |  | 1 |
| English literature course $^{1}$ |  | 1 |

PRAXIS exams and clearances (see Music Education Coordinator for details)

1 These may be double-counted with CCC requirements.

## Bachelor of Arts with a Major in Music

Students pursuing the Bachelor of Arts in Music degree may elect to follow the requirements for the general BA, or they may elect to pursue a concentration within the confines of the Bachelor of Arts in Music degree. Concentrations include those in Cultural and Critical Studies in Music (CCSM), Contemporary Composition, and Performance.

## Degree Requirements (without a concentration)

Comprises eight courses distributed as follows:

## Program Requirements

| MUSC 200 | Diatonic Theory | 1 |
| :---: | :---: | :---: |
| MUSC 201 | Chromatic Theory | 1 |
| MUSC 202 | Advanced Theory | 1 |
| MUSC 249 | Cross-Cultural Perspectives in Music (or another course in world music) | 1 |
| MUSC 252 | Music and Culture: Chant to Beethoven | 1 |
| MUSC 253 | Music and Culture: Beethoven to Virtual Music | 1 |
| Electives |  |  |
| Two music electives |  | 2 |
| Applied (Private Lessons) |  |  |
| Eight semesters at .25 credit per semester (Note that when necessary, private lesson requirements are waived for the semester(s) during which a student studies abroad.) |  | 2 |
| Total Credits |  | 10 |

## Other Requirements

Recital Attendance Requirement (see Major Requirements comments above)
Successful completion of performance juries
Bachelor of Arts majors in music are expected to participate in at least one of the music department's vocal or instrumental performing organizations each semester in residence, to perform in studio classes or departmental recitals.

## Culminating Experience

Students in the Bachelor of Arts degree (having no concentration) may choose from two options for meeting the Culminating Experience requirement:

- A full, public senior recital, or
- A research project done within an upper-level music course.

Students choosing a research project must receive permission from the instructor of the course in which they wish to fulfill the Culminating Experience.

## Bachelor of Arts in Music with Concentration in Cultural and Critical Studies in Music

Cultural and Critical Studies in Music (CCSM) offers a concentration within the Bachelor of Arts in Music degree for students who wish to apply a variety of historical and analytical approaches to music study. In addition to pursuing traditional music instruction according to Western classical norms, CCSM equips students with the methodological tools to contextualize such study and to understand it as one system among many world traditions. These methodologies are drawn from the fields of Ethnomusicology, Musicology, Critical Theory, Jazz Studies, and Cultural Studies. Students will study notated, aural, and improvised musical traditions, classical and popular music of various cultures, and will learn interdisciplinary research techniques that will assist them in their work toward a final senior project on a topic of their choice. Each of the listed Music and Culture courses employs an interdisciplinary approach and encourages students to think across traditional academic boundaries as they pursue a degree in Music.

Students who choose CCSM as their concentration take the following courses:

| MUSC 200 | Diatonic Theory | 1 |
| :---: | :---: | :---: |
| MUSC 201 | Chromatic Theory | 1 |
| MUSC 202 | Advanced Theory | 1 |
| MUSC 252 | Music and Culture: Chant to Beethoven | 1 |
| MUSC 253 | Music and Culture: Beethoven to Virtual Music | 1 |
| MUSC 362 | Music Projects: Selected Topics | 1 |
| One credit in World Music, selected from the following list: |  | 1 |
| MUSC 249 | Cross-Cultural Perspectives in Music |  |
| MUSC 254 | Music and Culture: Africa and the Diaspora |  |
| MUSC 255 | Music and Culture: The Silk Road and Beyond |  |
| One elective, selected from the following list: |  | 1 |
| MUSC 247 | Music and Culture: Indonesia |  |
| MUSC 248 | Music and Culture: History of Jazz |  |
| MUSC 249 | Cross-Cultural Perspectives in Music |  |
| MUSC 254 | Music and Culture: Africa and the Diaspora |  |
| MUSC 255 | Music and Culture: The Silk Road and Beyond |  |
| MUSC 257 | Music and Culture: Jazz, Rock, and Race |  |
| MUSC 258 | Music and Culture: Music in American Life |  |
| MUSC 350/UNIV 200 | Studies in Music |  |
| Culminating Experience: Students pursuing the CCSM Concentration complete a research paper written as part of the MUSC 362 course requirements. |  |  |
| Eight semesters at .25 credit per semester (Note that when necessary, private lesson requirements are waived for the semester(s) during which a student studies abroad.) |  | 2 |
| Total Credits |  | 10 |

## Other Requirements

## Ensembles

Recital Attendance Requirement (see Major Requirements comments above)
Successful completion of performance juries

## Total Number of Music Credits: 10

Bachelor of Arts majors in the CCSM Concentration are required to participate in at least one of the music department's vocal or instrumental performing organizations each semester in residence.

## Bachelor of Arts in Music with Concentration in Contemporary Composition

The Contemporary Composition concentration of the Bachelor of Arts in Music degree allows students to engage in the study and practice of music composition and creation through the development of their creative compositional voices. Students will engage various perspectives of music composition while building a strong musical foundation based on the study of composition, music theory, instrumental performance, notational issues, music history and culture, and music technology. Students are encouraged to compose for a variety of acoustic and electro-acoustic media, and are expected to build a portfolio of composed works throughout their course of study with performance of their works occurring regularly.

The concentration in Contemporary Composition requires 10 credits specified as follows:

| Select two of the following: |  |  |
| :--- | :--- | :--- |
| MUSC 200 | Diatonic Theory |  |
| MUSC 201 | Chromatic Theory |  |
| MUSC 203 | Jazz Theory and Arranging |  |
| Private composition lessons six semesters | 1.5 |  |
| MUSC 202 | Advanced Theory | 1 |
| MUSC 249 | Cross-Cultural Perspectives in Music | 1 |
| MUSC 252 | Music and Culture: Chant to Beethoven | 1 |
| MUSC 253 | Music and Culture: Beethoven to Virtual Music | 1 |
| MUSC 362 | Music Projects: Selected Topics | 1 |
| MUSC 232 | Music Technology | .5 |
| Applied Music (Private Lessons in major performance area): four semesters at . 25 credit per semester. |  |  |
| MUSC 152 | Functional Keyboard | 1 |
| Total Credits |  | 1 |

## Other Requirements:

## Ensembles

## Senior Composition Recital

Recital Attendance Requirement (see Major Requirements comments above)

## Culminating Experience

Students pursuing the Contemporary Composition Concentration are required to present a recital comprising students' compositions.
Total Number of Music Credits: 10

## Bachelor of Arts in Music with Concentration in Performance

The Bachelor of Arts with a Concentration in Performance degree allows students to develop strong performance skills through the practice and study of musicianship and technique. Students explore a variety of musical styles along with performance practice and healthy body use. Students are expected to build a strong musical foundation through the study of music theory and history. Performance Concentration students receive an hour-long lesson weekly each semester they are in residence, and are required to perform each semester on department recitals. Performance Concentration students must present a full recital during their senior year. Vocalists may choose either the BM Performance degree or the BA performance concentration depending upon their own goals as well as the outcome of the audition process.

The Concentration in Performance requires 10 credits specified as follows:

| Music Theory |  |
| :--- | :--- |
| MUSC 200 | Diatonic Theory |
| MUSC 201 | Chromatic Theory |
| MUSC 202 | Advanced Theory |
| or MUSC 203 | Jazz Theory and Arranging |
| Music History |  |
| MUSC 252 | Music and Culture: Chant to Beethoven |

MUSC $253 \quad$ Music and Culture: Beethoven to Virtual Music
World Music
Select one course from the following:

| MUSC 249 | Cross-Cultural Perspectives in Music |  |
| :---: | :---: | :---: |
| MUSC 254 | Music and Culture: Africa and the Diaspora |  |
| MUSC 255 | Music and Culture: The Silk Road and Beyond |  |
| Seminar |  | 1 |
| MUSC 362 | Music Projects: Selected Topics |  |
| Two Performance Studies Courses ${ }^{2}$ |  | 1 |
| MUSC 340 <br> \& MUSC 342 | Performance Seminar I and Repertoire and Pedagogy |  |
| Hour lessons on the major instrument: eight semesters (. 25 credit each) |  | 2 |
| MUSC 152 | Functional Keyboard | 0 |
| Total Credits |  | 10 |

## Other Requirements:

A minimum of one recital performance each semester
Full senior recital
Participation in a department ensemble each semester

## Recital Attendance

## Culminating Experience

Students pursuing the Performance Concentration complete a senior recital demonstrating a synthesis of theoretical and historical knowledge, technical skills, understanding of musical language and concepts, and musicality.

2 MUSC 342 Repertoire and Pedagogy requirement may be fulfilled by taking the class proper, or by successfully completing four semesters of studio class as determined by the student's applied music instructor. In the latter case, the student enrolls in MUSC 342 during the fourth semester of studio class.

## Minor in Music

## Minor Requirements

The minor in music consists of six course credits as outlined below. A minimum of two credits must be above the 100 -level.


2 Students lacking sufficient music theory background to begin the theory sequence with MUSC 200 Diatonic Theory should enroll in MUSC 121 Introduction to Music Fundamentals or pursue an individualized course of instruction on their own before enrolling in MUSC 200 Diatonic Theory.

As with the music major, credits received from participation in ensembles will not count toward the minimum requirements for the minor.

## Faculty

Professors: Barry T. Hannigan, William E. Kenny (Chair), Annie J. Randall
Associate Professors: Kimberly H. Councill, Barry Long, Christopher Para
Assistant Professors: Paul Botelho, Lisa Caravan, Bethany Collier, Ryan Malone
Visiting Assistant Professors: Emily Martin-Moberley, Rachel Samet
Adjunct Artist Affiliates: Gregory Alico, Susan S. Beckley, Richard Benjamin, Ronald L. Bixler, Lawrence Cooper, Karena McCarty Creasy, Leslie Cullen, Trina Gallup, Colleen Hartung, Phillip Haynes, Dale A. Orris, Lou Ann Potter, P. Andrew Rammon, Marcus Smolensky, Jay M. Umble

Lecturers: Dawn Doll, Michelle Lawrence

## Courses

MUSC 121. Introduction to Music Fundamentals. 1 Credit.
Offered Fall Semester Only; Lecture hours:3,Other:2
The study of the fundamentals of music, including standard notation, simple and compound meter, spelling triads, and simple harmonic progressions. The skills in this course are required for MUSC 200. Does not fulfill the requirements for the music major or music minor.

MUSC 122. Introduction to Music. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
An examination of various types of music in cultural and historical context; topics range from classical to jazz and the avant-garde. Not open to music majors. Students may not take both MUSC 122 and MUSC 123. Not open to music majors.
MUSC 123. Introduction to Music. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
An introduction to the fundamentals of music from around the world. Explores music's basic characteristics (pitch, rhythm, timbre, etc.) and processes (form, improvisation, technology, etc.). Students may not take both MUSC 122 and MUSC 123. Not open to music majors.
MUSC 126. Introduction to Popular Music in the U.S.. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
A survey of principal style periods in American popular music from ca. 1840 to the present.
MUSC 135. Introduction to Music Education. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
This course provides music education majors with basic foundations in the discipline of music teaching and pedagogy. Prerequisite: permission of the instructor.

MUSC 136. Music for Classroom Teaching. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
This course provides education majors with basic musical foundations as well as techniques and materials for incorporating music into the general education classroom.
MUSC 142. String Methods. . 25 Credits.
Offered Alternating Spring Semester; Lecture hours:Varies,Other:2
Intended for music education majors. An introductory course in string instruments. Prerequisite: open to Bachelor of Music majors only.
MUSC 143. Woodwind Methods. . 25 Credits.
Offered Alternating Fall Semester; Lecture hours:Varies,Other:2
Intended for music education majors. An introductory course in woodwind instruments.
MUSC 144. Brass Methods. . 25 Credits.
Offered Fall Semester Only; Lecture hours:Varies,Other:2
Intended for music education majors. An introductory course in brass instruments.
MUSC 145. Percussion Methods. . 25 Credits.
Offered Alternating Fall Semester; Lecture hours:3
Intended for music education majors. An introductory course in percussion instruments.
MUSC 146. Voice Methods. . 25 Credits.
Offered Fall Semester Only; Lecture hours:Varies,Other:2
Intended for instrumental music education majors. An introductory course in voice.
MUSC 147. Voice Methods. . 25 Credits.
Offered Alternating Fall Semester; Lecture hours:Varies,Other:2
Intended for voice and piano music education majors. An introductory course in voice pedagogy.

MUSC 152. Functional Keyboard. 0 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:3; Repeatable
A requirement for all, and open only to Bachelor of Music majors. Functional keyboard skills including harmonization, transposition, and improvisation. Students will register for the course each semester until it is completed successfully. Failure to complete the requirement will prevent a student from continuing in the degree program.
MUSC 170. Piano Lessons. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Piano lessons. Prerequisite: permission of the instructor.
MUSC 171. Organ. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Organ lessons. Prerequisite: permission of the instructor.
MUSC 172. Voice. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Voice lessons. Prerequisite: permission of the instructor.
MUSC 174. Violin. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violin lessons. Prerequisite: permission of the instructor.
MUSC 175. Viola. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Viola lessons. Prerequisite: permission of the instructor.
MUSC 176. Violoncello. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violoncello lessons. Prerequisite: permission of the instructor.
MUSC 178. String Bass. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
String bass lessons. Prerequisite: permission of the instructor.
MUSC 179. Flute. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Flute lessons. Prerequisite: permission of the instructor.
MUSC 181. Clarinet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Clarinet lessons. Prerequisite: permission of the instructor.
MUSC 182. Bass Clarinet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable Bass clarinet lessons. Prerequisite: permission of the instructor.
MUSC 183. Oboe. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Oboe lessons. Prerequisite: permission of the instructor.
MUSC 185. Bassoon. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Bassoon lessons. Prerequisite: permission of the instructor.
MUSC 187. Saxophone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Saxophone lessons. Prerequisite: permission of the instructor.
MUSC 188. Balinese Gamelan. .25-. 5 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Lessons in advanced techniques for Balinese music. Students may study gender wayang, reyong, kendang, and/or suling. Prerequisite: permission of the instructor.
MUSC 189. Trumpet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Cornet/trumpet lessons. Prerequisite: permission of the instructor.
MUSC 191. French Horn. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
French horn lessons. Prerequisite: permission of the instructor.

MUSC 192. Trombone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Trombone lessons. Prerequisite: permission of the instructor.
MUSC 193. Tuba. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Tuba lessons. Prerequisite: permission of the instructor.
MUSC 194. Euphonium. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Baritone horn lessons. Prerequisite: permission of the instructor.
MUSC 196. Guitar. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Guitar lessons. Prerequisite: permission of the instructor.
MUSC 197. Percussion. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Percussion lessons. Prerequisite: permission of the instructor.
MUSC 198. Harp. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Harp lessons. Prerequisite: permission of the instructor.
MUSC 199. Improvisation I. . 25 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Studio lessons in improvisation. Prerequisite: permission of the instructor.
MUSC 1NT. Music Non-traditional Study. 1 Credit.
Offered Fall, Spring, Summer; Lecture hours:Varies,Other:3; Repeatable
Nontraditional course in music. Prerequisite: permission of the instructor.
MUSC 200. Diatonic Theory. 1 Credit.
Offered Spring Semester Only; Lecture hours:3,Other:2
The study of diatonic triads and dominant seventh chords (with inversions), labeling triads, harmonic progressions, cadences, secondary dominants, diatonic modulation, binary and ternary forms, strophic forms, rondo forms, sonata form, instruments of the orchestra (with ranges and transpositions), and how to read an orchestral score. Students lacking sufficient music theory background to begin theory sequence with MUSC 200 should enroll in MUSC 121 or pursue an individualized course of instruction on their own before enrolling in MUSC 200.
MUSC 201. Chromatic Theory. 1 Credit.
Offered Fall Semester Only; Lecture hours:3,Other:1
Chromatic harmony, modulations, a study of basic classical and romantic forms. Includes ear training, keyboard harmony, and sight singing.
Prerequisite: MUSC 200.
MUSC 202. Advanced Theory. 1 Credit.
Offered Spring Semester Only; Lecture hours:3,Other:1
A thorough knowledge of major compositional techniques from approximately 1910 to the present. Class requires advanced knowledge of the Sibelius notation program. Prerequisite: MUSC 201.
MUSC 203. Jazz Theory and Arranging. 1 Credit.
Offered Spring Semester Only; Lecture hours:3
Study of the language of improvisation and analysis of techniques used by composers and arrangers throughout jazz history. Emphasis placed on original creative work and music in the style of historically important figures. Prerequisite: MUSC 200 or permission of the instructor.
MUSC 209. Composition I. 1 Credit.
Offered Both Fall and Spring; Lecture hours:2; Repeatable
Analytical and creative study of contemporary musical composition. Prerequisite: permission of the instructor.
MUSC 210. Composition II. 1 Credit.
Offered Both Fall and Spring; Lecture hours:2; Repeatable
Analytical and creative study of contemporary musical composition. Prerequisite: permission of the instructor.
MUSC 213. Women in Music. 1 Credit.
Offered Occasionally; Lecture hours:3
A survey of women's involvement in music from the Middle Ages to today. Gender roles in society and the arts will also be discussed.
MUSC 230. Music for Exceptional Children. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
This course prepares prospective teachers for teaching students with diverse needs through the exploration of the ways in which curriculum, instruction, and assessment may be adapted.

MUSC 231. English Language Learners for Music Educators. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
This course prepares prospective teachers to effectively engage English Language Learners through the exploration of various concepts, tools, and methods for modifying content for successful student learning.
MUSC 232. Music Technology. . 5 Credits.
Offered Either Fall or Spring; Lecture hours:3
A survey of music technology. Topics include recording technology, digital audio, spectral analysis and synthesis, MIDI/OSC, sequencing, sampling, computer music languages, and synthesis techniques.

MUSC 233. Technology Impact: Electronic to Pop. 1 Credit.
Offered Occasionally; Lecture hours:3
An examination of the impact of technology on the creation of electro-acoustic and popular music.
MUSC 235. Principles of Teaching Music. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
In this course, music education majors develop knowledge and skills necessary for successful K-12 music teaching including curricular design, philosophical foundations, assessment strategies, and various methodologies. Prerequisite: MUSC 135.

## MUSC 239. Choral Methods and Literature. 1 Credit.

Offered Alternating Fall Semester; Lecture hours:3,Other:2
Intended for music education majors having a choral emphasis. Elementary and secondary school choral methods and materials. Program pedagogy and administration.
MUSC 241. Instrumental Methods and Literature. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3,Other:2
Intended for music education majors having an instrumental emphasis. Orchestral, concert, marching, and jazz band repertoire. Elementary and secondary school methods and materials. Program administration.

MUSC 247. Music and Culture: Indonesia. 1 Credit.

## Offered Occasionally; Lecture hours:3,Other:1

Focused introduction to Indonesia through the lens of the arts. Examines history, politics, and culture, incorporating weekly hands-on music activities. No previous formal training required.
MUSC 248. Music and Culture: History of Jazz. 1 Credit.
Offered Alternate Fall or Spring; Lecture hours:3
A critical examination of musicians, movements, and cultural intersections within the development of jazz.
MUSC 249. Cross-Cultural Perspectives in Music. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
An introduction to the study of music in cross-cultural perspective. Examines various musics' sounds, contexts, and meanings through several intersecting themes: identity, ritual, dance, etc.
MUSC 252. Music and Culture: Chant to Beethoven. 1 Credit.
Offered Fall Semester Only; Lecture hours:3
A survey of western European art music from Gregorian chant to Beethoven.
MUSC 253. Music and Culture: Beethoven to Virtual Music. 1 Credit.
Offered Alternating Spring Semester; Lecture hours:3
A survey of western European art music from the early 19th-century to the present. When possible, MUSC 252 should be taken before enrolling in MUSC 253.

MUSC 254. Music and Culture: Africa and the Diaspora. 1 Credit.
Offered Alternate Fall or Spring; Lecture hours:3
Explores music-making practices in selected parts of Africa, South America, the Caribbean, and North America. Examines relationship between musical styles, creative processes, and cultural contexts.
MUSC 255. Music and Culture: The Silk Road and Beyond. 1 Credit.
Offered Alternate Fall or Spring; Lecture hours:3
Investigates various musical cultures along and around the historical Silk Road; includes selected contexts in the Middle East and South, East, and Southeast Asia.
MUSC 256. Music and Culture: Popular Music. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
A study of popular music in selected national and historical settings.
MUSC 257. Music and Culture: Jazz, Rock, and Race. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
A thorough examination of historically important musicians and movements within the context of race and culture.

MUSC 258. Music and Culture: Music in American Life. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
An examination of music and identity formation among various cultural and religious groups in selected periods of United States history.
MUSC 259. Conducting I. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
Standard beat patterns, basic conducting problems, analysis of instrumental and choral scores. Prerequisite: MUSC 200.

## MUSC 260. Ensemble. . 25 Credits.

Offered Both Fall and Spring; Lecture hours:Varies,Other:3; Repeatable
Students that are not music majors may receive one-quarter credit for participation in each ensemble, with a maximum of one-half credit per semester and a limit of two full course credits in all. Note that music majors audit ensembles rather than take them for credit because the credits do not count toward fulfilling the minimum degree requirements. All ensembles require an audition or permission of the instructor for first-time members. Section 01Symphonic Band 02-Orchestra, 03-Chorale, 04-Chapel Choir, 05-Opera Company, 06- Handbell Choir, 07-Jazz Band.

## MUSC 262. Orchestration. 1 Credit.

Offered Alternating Fall Semester; Lecture hours:3,Other:1
Arrangements for school instrumental groups where instrumentation may be limited; also for full orchestra and concert band. Prerequisite: MUSC 201.
MUSC 263. Musical Cultures of Children and Youth. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3
This course seeks to explore children and youth as musical culture sharing groups through engagement with ethnomusicological, sociological, anthropological, and music educational materials and techniques.
MUSC 270. Piano. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Piano lessons. Prerequisite: permission of the instructor.
MUSC 271. Organ. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Organ lessons. Prerequisite: permission of the instructor.
MUSC 272. Voice. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Voice lessons. Prerequisite: permission of the instructor.
MUSC 274. Violin. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violin lessons. Prerequisite: permission of the instructor.
MUSC 275. Viola. . 25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Viola lessons. Prerequisite: permission of the instructor.
MUSC 276. Violoncello. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violoncello lessons. Prerequisite: permission of the instructor.
MUSC 277. String Bass. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
String Bass lessons. Prerequisite: permission of the instructor.
MUSC 278. String Bass. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
String bass lessons. Prerequisite: permission of the instructor.
MUSC 279. Flute. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Flute lessons. Prerequisite: permission of the instructor.
MUSC 280. Jazz Improvisation. 1 Credit.
Offered Alternate Fall or Spring; Lecture hours:3
An exploration of improvised jazz including the elements of harmony, form and styles. Students will perform in class. No prior jazz experience necessary.
MUSC 281. Clarinet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Clarinet lessons. Prerequisite: permission of the instructor.
MUSC 283. Oboe. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Oboe lessons. Prerequisite: permission of the instructor.

MUSC 284. English Horn. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
English horn lessons. Prerequisite: permission of the instructor.
MUSC 285. Bassoon. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Bassoon lessons. Prerequisite: permission of the instructor.
MUSC 287. Saxophone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Saxophone lessons. Prerequisite: permission of the instructor.
MUSC 288. Balinese Gamelan. .25-. 5 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Lessons in advanced techniques for Balinese music. Students may study gender wayang, reyong, kendang, and/or suling. Prerequisite: permission of the instructor.

MUSC 289. Trumpet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Cornet/trumpet lessons. Prerequisite: permission of the instructor.
MUSC 291. French Horn. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
French horn lessons. Prerequisite: permission of the instructor.
MUSC 292. Trombone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Trombone lessons. Prerequisite: permission of the instructor.
MUSC 293. Tuba. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Tuba lessons. Prerequisite: permission of the instructor.
MUSC 294. Euphonium. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Baritone horn lessons. Prerequisite: permission of the instructor.
MUSC 296. Guitar. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Guitar lessons.
MUSC 297. Percussion. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Percussion lessons. Prerequisite: permission of the instructor.
MUSC 298. Harp. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Harp lessons. Prerequisite: permission of the instructor.
MUSC 299. Improvisation II. . 25 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Studio lessons in improvisation.
MUSC 335. Student Teacher Seminar. 1 Credit.
Offered Spring Semester Only; Lecture hours:3
This course provides student teachers in music with the opportunity to refine their teaching practices through guided reflection, discussion, reading, writing, and various other activities. Corequisite: EDUC 439. Prerequisite: MUSC 235.

MUSC 340. Performance Seminar I. . 5 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:1.5; Repeatable
Covers performance-related issues including collaboration, memorization, performance anxiety, wellness, and music cognition. Students will be able to perform in master classes with visiting artists. Open to music majors; others by permission.

MUSC 341. Performance Seminar II. . 5 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:1.5; Repeatable
Covers performance-related issues including collaboration, memorization, performance anxiety, wellness, and music cognition. Students will be able to perform in master classes with visiting artists. Open to music majors; others by permission.

## MUSC 342. Repertoire and Pedagogy. . 5 Credits.

Offered Occasionally; Lecture hours:3
Elements of repertoire and pedagogy necessary for the training of students in the performance degree or concentration. Prerequisites: Only open to performance majors and those in the performance concentration.

MUSC 350. Studies in Music. 1 Credit.
Offered Either Fall or Spring; Lecture hours:4.5,Other:4.5; Repeatable
Particular theatre topics selected by the instructor. Prerequisite: permission of the instructor.
MUSC 351. Topics in Music History: pre-ca. 1800. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3; Repeatable
Advanced critical study of repertoires, performance practices, performers, composers, and patrons from selected musical cultures and style periods prior to ca. 1800. May be repeated for credit when topics differ.
MUSC 352. Topics in Music: ca. 1800-1900. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3; Repeatable
Advanced studies in topics pertaining to performance and literature, theory and analysis, or forms and genres of the 19th century. May be repeated for credit when topics differ.

MUSC 353. Topics in Music: ca. 1900-present. 1 Credit.
Offered Either Fall or Spring; Lecture hours:3; Repeatable
Advanced studies in topics pertaining to performance and literature, theory and analysis, composition and technology, or forms and genres of the 20th or 21 st centuries. May be repeated for credit when topics differ.
MUSC 362. Music Projects: Selected Topics. 1 Credit.
Offered Alternate Fall or Spring; Lecture hours:3
A W2 course designed to facilitate intensive research and writing on a music topic of the student's choice. Prerequisites: one MUSC course and topic for research project and permission of the instructor.
MUSC 369. Conducting II. 1 Credit.
Offered Alternating Fall Semester; Lecture hours:3
Advanced baton technique, rehearsal methods, and score analysis. Prerequisites: MUSC 259 or permission of the instructor.
MUSC 370. Piano. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Piano lessons. Prerequisite: permission of the instructor.
MUSC 371. Organ. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Organ lessons. Prerequisite: permission of the instructor.
MUSC 372. Voice. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Voice lessons. Prerequisite: permission of the instructor.
MUSC 374. Violin. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violin lessons. Prerequisite: permission of the instructor.
MUSC 375. Viola. . 25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Viola lessons. Prerequisite: permission of the instructor.
MUSC 376. Violoncello. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Violoncello lessons. Prerequisite: permission of the instructor.
MUSC 377. String Bass. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
String bass lessons. Prerequisite: permission of the instructor.
MUSC 378. String Bass. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
String bass lessons. Prerequisite: permission of the instructor.
MUSC 379. Flute. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Flute lessons. Prerequisite: permission of the instructor.
MUSC 381. Clarinet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Clarinet lessons. Prerequisite: permission of the instructor.
MUSC 382. Bass Clarinet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Bass clarinet lessons. Prerequisite: permission of the instructor.

MUSC 383. Oboe. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Oboe lessons. Prerequisite: permission of the instructor.
MUSC 384. English Horn. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
English horn lessons. Prerequisite: permission of the instructor.
MUSC 385. Bassoon. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable Bassoon lessons. Prerequisite: permission of the instructor.
MUSC 387. Saxophone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable Saxophone lessons. Prerequisite: permission of the instructor.
MUSC 388. Balinese Gamelan. .25-. 5 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Lessons in advanced techniques for Balinese music. Students may study gender wayang, reyong, kendang, and/or suling. Prerequisite: permission of the instructor.

MUSC 389. Trumpet. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Cornet/trumpet lessons. Prerequisite: permission of the instructor.
MUSC 391. French Horn. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
French horn lessons. Prerequisite: permission of the instructor.
MUSC 392. Trombone. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Trombone lessons. Prerequisite: permission of the instructor.
MUSC 393. Tuba. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Tuba lessons. Prerequisite: permission of the instructor.
MUSC 394. Euphonium. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Baritone horn lessons. Prerequisite: permission of the instructor.
MUSC 396. Guitar. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Guitar lessons. Prerequisite: permission of the instructor.
MUSC 397. Percussion. .25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Percussion lessons. Prerequisite: permission of the instructor.
MUSC 398. Harp. . 25-1 Credits.
Offered Both Fall and Spring; Lecture hours:Varies; Repeatable
Harp lessons. Prerequisite: permission of the instructor.
MUSC 399. Improvisation III. . 25 Credits.
Offered Both Fall and Spring; Lecture hours:Varies,Other:Varies; Repeatable
Studio lessons in improvisation.

