



Music

College of Arts and Letters

**Bachelor of Arts • Bachelor of Music
Minor • Master of Music • Certificate**

PROGRAM DESCRIPTION

The fundamental purpose of the Sacramento State music curriculum is threefold: 1) to promote excellence in all aspects of music performance and academic course work, 2) to provide basic preparation for careers in music, and 3) to promote interest in all musical and artistic endeavors at the University and in the Sacramento community.

The main emphasis of the Music Department is upon performance. Sustaining this concept is the Department's faculty, which remains committed to individual and ensemble performances as a means of enhancing the teaching quality of the institution and the cultural climate of the campus and community.

Students majoring in Music are not only expected to be technically proficient in the art but are required to have broad training in the liberal arts and sciences that are the core of the University's program.

Career Possibilities

Conductor • Soloist • Composer • Private Teaching • Music Librarian • Music Therapy • Music Criticism • Music Publishing • Opera • Accompanist • Recreation Specialist • Recording Industry: Producer, Arranger, Copyist, Studio Performer • Music Education: General Music, Vocal Instruction, Instrumental Instruction, Administration, College Teaching • Church Music: Music Director, Choir Director, Organist

Faculty

Laura Basini, Stephen Blumberg, Keith Bohm, James Chopyak, Richard Cionco, Gary Dilworth, John Dornenburg, Jeffrey Edom, Leo Eylar, Robin Fisher, Jack Foote, Ben Glovinsky, Robert Halseth, Ernie Hills, Donald Kendrick, Daniel Kennedy, Claudia Kitka, Andrew Luchansky, Sue Metz, Peter Nowlen, Lorna Peters, Deborah Pittman, Stephen Roach, Richard Savino, Kirsten Smith, Lynn Stradley, Laurel Zucker

Contact Information

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Concentrations

- **BA:** Music / Music Management
- **BM:** Instrumental / Jazz / Keyboard / Music Education / Theory-Composition / Voice
- **MM:** Conducting / Composition / Music Education / Music History and Literature / Performance

Special Features

- With all of its degree programs fully accredited by the National Association of Schools of Music, the Sacramento State Music Department has developed a regional and national reputation for the high quality of its faculty and the superior achievements of its students and performing ensembles.
- Each year the Music Department presents a large number of performances to the campus and the greater Sacramento area. These include concerts by the bands, orchestra, jazz ensembles, concert choir, chorus, and opera workshop. For over 25 years, the Festival of New American Music has been an important part of the musical scene in the United States.
- In addition, the Department has brought to the campus such notable personalities as composers George Crumb, Bernard Rands, and Philip Glass; pianists Gilbert Kalish and Jon Nakamatsu; the Juilliard Quartet; the Kronos String Quartet; The Apple Hill Chamber Players; opera star Denyce Graves; and jazz greats Bobby Hutcherson and Bob Mintzer.
- Several music faculty have written textbooks; a number of them are composers with numerous performances to their credit; others perform quite frequently.

Note: After an initial session with the Department's admissions advisors, the student will be assigned to an applied instructor for future advising. The advising process is greatly enhanced by the regular weekly contact between student and instructor/advisor.

UNDERGRADUATE PROGRAMS

The following are required for the Bachelor of Arts and Bachelor of Music degree programs:

Performance Evaluation: Upon entering the music major, each student is required to: 1) declare his/her major performance medium (instrument or voice); 2) perform an entering placement audition before the appropriate applied faculty; and 3) continue the development of his/her performance ability through regular study in accordance with Departmental requirements. This development in performance is demonstrated at end-of-semester auditions before the applied music faculty. See applied music numbers for appropriate courses.

Soloist: Each student in the BA program of sophomore standing or above should appear as a soloist in at least one student recital or repertoire class each semester. Students in the BM program must do either a repertoire class performance or one student recital each semester.

Ensemble: As an ensemble experience, each student must participate in at least one large performing ensemble each semester. The following groups meet this requirement: symphonic band, concert band, marching band, opera workshop, orchestra, concert choir, or university chorus. Assignment to the performing ensemble(s) is to be made in consultation with the music major advisor and by audition. A MUSC 142 series course is the appropriate course in which to register.

Piano: All undergraduate students majoring in music must have basic facility in piano to graduate from the University. For students other than keyboard majors, completion of MUSC 14D meets this requirement.

Attendance/Concerts-Recitals: Each music major is required to attend a minimum of ten concerts and/or recitals each semester. MUSC 100A or MUSC 100B meets this requirement.

Teacher Preparation: Teaching credential candidates must also complete the Professional Education Program in addition to the BM Music Education requirements. See the College of Education section of this catalog for admission procedures and consult the department credential advisor for details.

Marching Band: Wind and percussion majors who are credential candidates must include at least one semester of marching band (MUSC 142M) as their Large Performance Ensemble experience.

Requirements • Bachelor of Arts Degree

Units required for Major: 53-66

Minimum total units required for BA: 120

Grade "C-" or better required in all courses applied to the major.

Courses in parentheses are prerequisites.

A. Required Lower Division Courses (30 units)

- (2) MUSC 1 Musicianship I (MUSC 5, Corequisite: MUSC 6)
- (2) MUSC 2 Musicianship II (MUSC 1, Corequisite: MUSC 7)
- (3) MUSC 3 MIDI Sequencing and Notation
- (3) MUSC 5 Beginning Theory (Placement by exam.)
- (3) MUSC 6 Intermediate Theory (MUSC 5, Corequisite: MUSC 1)

- (3) MUSC 7 Advanced Theory (MUSC 1, MUSC 6, Corequisite: MUSC 2)
- (3) MUSC 9 Music in World Cultures
- (3) MUSC 10A Survey of Music Literature
- (3) MUSC 10B Survey of Music Literature
- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (4) Select 4 units of applied intermediate music.*

Additional Requirements for Concentrations:

Select **one** of the following two concentrations:

Music Concentration (23 units)

- (3) MUSC 103 Counterpoint (MUSC 7)
- (3) MUSC 105 20th Century Theory (MUSC 7)
- (3) MUSC 106 Form and Analysis (MUSC 7)
- (3) MUSC 110A History of Music (MUSC 10A, MUSC 10B, or equivalent)
- (3) MUSC 110B History of Music (MUSC 10A, MUSC 10B, or equivalent)
- (2) MUSC 151 Fundamentals of Conducting (MUSC 2, MUSC 7)
- (2) MUSC 185 Senior Recital
- (4) Select four units of applied advanced music.*

Music Management Concentration (36 units)

- (3) ACCY 1 Accounting Fundamentals (Entry Level Math (ELM) test of at least 36 or a CR grade in LS 7A)
- (3) ACCY 2 Managerial Accounting (ACCY 1)
- (3) HROB 101 The Management of Contemporary Organizations
- (3) MKTG 101 Principles of Marketing
- (9) Select three of the following:
 - MUSC 103 Counterpoint (MUSC 7)
 - MUSC 105 20th Century Theory (MUSC 7)
 - MUSC 106 Form and Analysis (MUSC 7)
 - MUSC 110A History of Music (MUSC 10A, MUSC 10B, or equivalent)
 - MUSC 110B History of Music (MUSC 10A, MUSC 10B, or equivalent)
- (2) MUSC 151 Fundamentals of Conducting (MUSC 2, MUSC 7)
- (6) MUSC 195 Fieldwork in Music
- (3) MUSC 197 Music and Business
- (4) Select four units of applied advanced music.*

* See faculty advisor. **All music majors**, regardless of their unit load, shall be enrolled each semester in Applied Music (until they have reached the maximum of 8 units) in a Large Performance Ensemble until the senior recital is completed. Each music major is required to attend a minimum of 10 concerts and/or recitals each semester. A MUSC 100 series courses meets this requirement.

M Requirements • Bachelor of Music Degree

Units required for Major: 76-79, including units for concentration (see below).

Minimum total units required for BM: 120

Grade “C-” or better required in all courses applied to the major.

Courses in parentheses are prerequisites.

Admission to the Bachelor of Music degree program requires the recommendation of the student’s major applied instructor, a 3.0 GPA in music courses, and approval of the applied area based upon a successful audition. Admission criteria and audition instructions may be obtained from the Music Department Office.

Each area of concentration has unique course requirements. Students interested in a BM degree should discuss the details of the program with a faculty advisor in the Music Department.

A. Required Lower Division Core Courses (29 units)

- (2) MUSC 1 Musicianship I (MUSC 5, Corequisite: MUSC 6)
- (2) MUSC 2 Musicianship II (MUSC 1, Corequisite: MUSC 7)
- (3) MUSC 3 MIDI Sequencing and Notation
- (3) MUSC 5 Beginning Theory (Placement by exam.)
- (3) MUSC 6 Intermediate Theory (MUSC 5, Corequisite: MUSC 1)
- (3) MUSC 7 Advanced Theory (MUSC 1, MUSC 6, Corequisite: MUSC 2)
- (3) MUSC 9 Music in World Cultures
- (3) MUSC 10A Survey of Music Literature
- (3) MUSC 10B Survey of Music Literature
- (4) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)

B. Required Upper Division Core Courses (14 units)

- (3) MUSC 105 20th Century Theory (MUSC 7)
- (3) MUSC 106 Form and Analysis (MUSC 7)
- (3) MUSC 110A History of Music (MUSC 10A, MUSC 10B, or equivalent)
- (3) MUSC 110B History of Music (MUSC 10A, MUSC 10B, or equivalent)
- (2) MUSC 151 Fundamentals of Conducting (MUSC 2, MUSC 7)

Additional Requirements for Concentrations:

Select **one** of the following five areas of concentration (33-36 units):

Instrumental (33 units)

- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (4) Select 4 units of Instruments: Intermediate^{o*}+
- (4) Select 4 units of Instruments: Intermediate BM^o++
- (4) Select 4 units of Instruments: Advanced^{o*}+
- (4) Select 4 units of Instruments: Advanced BM^o++
- (3) MUSC 103 Counterpoint (MUSC 7)
- (4) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)
- (2) MUSC 144 Music Ensembles: Chamber and Small series course Ensembles (Instructor permission)
- (2) MUSC 154 Advanced Instrumental Conducting (MUSC 151)

- (2) MUSC 172 Repertoire Class in the Performance Major (Instructor permission)
- (1) MUSC 175 Junior Recital (admission to BM degree program or instructor)
- (2) MUSC 185 Senior Recital

Jazz Studies (33 units)

- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (1) MUSC 15 Jazz Piano Class (MUSC 14D or instructor permission)
- (2) MUSC 43A Jazz Theory and Improvisation I (MUSC 6 or instructor permission)
- (2) MUSC 43B Jazz Theory and Improvisation II (MUSC 43A or instructor permission)
- (4) MUSC 50 Jazz Applied: Intermediate (Approval by jazz area committee and instructor permission)
- (2) MUSC 108A Jazz Arranging I (MUSC 3 or instructor permission)
- (2) MUSC 108B Jazz Arranging II (MUSC 108A or instructor permission)
- (3) MUSC 118B American Popular Music: Jazz
- (2) MUSC 140 Jazz Styles and Analysis (MUSC 118B or instructor permission)
- (1) MUSC 143J Instrumental Jazz Ensemble
- (8) MUSC 150 Jazz Applied: Advanced BM (Approval by jazz area committee and instructor permission)
- (2) MUSC 161 Jazz Pedagogy
- (2) MUSC 185 Senior Recital

Keyboard (34 units)

- (8) Select one of the following sets:
 - MUSC 32A*+ Piano: Intermediate **AND**
 - MUSC 32B++ Piano: Intermediate BM **OR**
 - MUSC 35A*+ Harpsichord/Organ: Intermediate **AND**
 - MUSC 35B++ Harpsichord/Organ: Intermediate BM
- (3) MUSC 103 Counterpoint (MUSC 7)
- (8) Select one of the following sets:
 - MUSC 132A*+ Piano: Advanced **AND**
 - MUSC 132B++ Piano: Advanced BM **OR**
 - MUSC 135A*+ Harpsichord/Organ: Advanced **AND**
 - MUSC 135B++ Harpsichord/Organ: Advanced BM
- (2) MUSC 141A Piano Chamber Music (4 semesters of a MUSC 142 series course; Corequisite: MUSC 132B or equivalent)
- (2) MUSC 141B Piano Chamber Music (MUSC 141A; Corequisite: MUSC 132B or equivalent)
- (4) MUSC 172 Repertoire Class in the Performance Major (Instructor permission)
- (2) MUSC 173A Vocal Accompanying (4 semesters of a MUSC 142 series course; Corequisite: MUSC 132B, or equivalent)
- (1) MUSC 175 Junior Recital (admission to BM degree program or instructor permission)
- (2) MUSC 176 Piano Pedagogy (4 units of MUSC 32B or equivalent; admission to BM degree program, or instructor permission)
- (2) MUSC 185 Senior Recital

Music Education (34 units)

- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (1) MUSC 27 Beginning Voice
- (1) MUSC 39 Beginning Folk Guitar

- (4) MUSC 40 Beginning Instruments series course
- (4) Select 4 units of applied music: Intermediate.
- (4) Select 4 units of applied music: Advanced.
- (3) MUSC 102 Scoring and Arranging (MUSC 7)
- (4) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)
- (1) MUSC 143J Instrumental Jazz Ensemble **OR**
- MUSC 143V Vocal Jazz Ensemble
- (2) MUSC 153 Advanced Choral Conducting (MUSC 151) **OR**
- MUSC 154 Advanced Instrumental Conducting (MUSC 151)
- (2) MUSC 162 Foundations of Music Education (Sophomore standing in music or instructor permission)
- (2) MUSC 164 Music in General Education (Sophomore status in Music or instructor permission)
- (2) MUSC 178 Vocal Literature and Materials – Grades 4-12 (Phase III Student Teaching)
- (2) MUSC 179 Instrumental Literature and Materials (4 units in a MUSC 40 series course)
- (1) MUSC 185E Senior Recital Music Education

Theory/Composition (35 units)

- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (4) Select 4 units of applied intermediate music*°
- (2) MUSC 42 Introductory Composition (Instructor permission)
- (3) MUSC 102 Scoring and Arranging (MUSC 7)
- (3) MUSC 103 Counterpoint (MUSC 7)
- (2) MUSC 107A++Composition (MUSC 106)
- (2) MUSC 107B++Composition (MUSC 106)
- (2) Select 2 units of applied advanced music*°
- (4) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)
- (2) MUSC 177A Advanced Composition (MUSC 107A, MUSC 107B; admission to BM degree program, or instructor permission)
- (2) MUSC 177B Advanced Composition (MUSC 107A, MUSC 107B; admission to BM degree program, or instructor permission)
- (2) MUSC 180A Advanced Counterpoint (MUSC 103 and instructor permission)
- (2) MUSC 180B Advanced Counterpoint (MUSC 103 and instructor permission)
- (2) MUSC 183B Digital Synthesis and Sampling (Instructor permission)
- (2) MUSC 185 Senior Recital

Voice (36 units)

- (1) MUSC 14D Basic Piano for Majors (Music major or minor and instructor permission)
- (4) MUSC 37A*+ Voice: Intermediate
- (4) MUSC 37B++ Voice: Intermediate BM
- (3) MUSC 103 Counterpoint (MUSC 7)
- (3) MUSC 136A Diction for Singers
- (4) MUSC 137A*+Voice: Advanced
- (4) MUSC 137B++Voice: Advanced BM
- (4) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)
- (2) MUSC 153 Advanced Choral Conducting (MUSC 151)

- (4) MUSC 172 Repertoire Class in the Performance Major (Instructor permission)
- (1) MUSC 175 Junior Recital (Admission to BM degree program or instructor permission)
- (2) MUSC 185 Senior Recital

*All BM music majors, regardless of their unit load, shall be enrolled each semester in Applied Music for 2 units (until they have reached the maximum of 16 units), and in a Large Performance Ensemble until the Senior Recital is completed. Each music major is required to attend a minimum of 10 concerts and/or recitals each semester.

° See faculty advisor.

+ Prerequisite: approval by applied areas committee and instructor permission.

++Prerequisite: admission to BM degree program, approval by applied area committee, instructor permission.

Requirements • Minor

Units required for the Minor: 20, including 9 units upper division

Courses in parentheses are prerequisites.

Theory - Select from the following (6 units):

- (2) MUSC 1 Musicianship I. (MUSC 5; Corequisite: MUSC 6)
- (2) MUSC 2 Musicianship II (MUSC 1; Corequisite: MUSC 7)
- (3) MUSC 3 MIDI Sequencing and Notation
- (3) MUSC 4 Elements of Music
- (3) MUSC 5 Beginning Theory (Placement by exam)
- (3) MUSC 6 Intermediate Theory (MUSC 5; Corequisite: MUSC 1)
- (3) MUSC 7 Advanced Theory (MUSC 1, MUSC 6; Corequisite: MUSC 2)

History/Literature - Select three units from each group (9 units total):

Group 1:

- (3) MUSC 9 Music in World Cultures

Group 2:

- (3) MUSC 10A Survey of Music Literature
- (3) MUSC 10B Survey of Music Literature
- (3) MUSC 18 Music Appreciation

Group 3:

- (3) MUSC 118B American Popular Music: Jazz
- (3) MUSC 118C History of Rock Music
- (3) MUSC 127 The American Musical Theater (Passing score on WPE)
- (3) MUSC 129 American Society and Its Music (Passing score on WPE)
- (3) MUSC 186 Musical Acoustics: Science and Sound

Beginning Musical Instruction - Select from the following (2 units):

- (1) MUSC 14B Basic Piano for Majors (Music majors or minors and instructor permission)
- (1) MUSC 14C Basic Piano for Majors (Music majors or minors and instructor permission)
- (1) MUSC 14D Basic Piano for Majors (Music majors or minors and instructor permission)
- (1) MUSC 17 Voice Class

- (1) MUSC 25 Voice for Music Theatre (Instructor permission and proficiency examination)
- (1) MUSC 27 Beginning Voice
- (1) MUSC 38D Beginning Hand Drums
- (1) MUSC 38S Beginning Shakuhachi
- (1) MUSC 39 Beginning Folk Guitar
- (1) MUSC 40 Beginning Instruments **OR** series course
- (2) MUSC 151 Fundamentals of Conducting (MUSC 2; MUSC 7)
Applied Music for 2 units with departmental and area approval.

Large Ensemble Experience - Select from the following (3 units):

Any MUSC 142 - Music Ensemble: Large Performance Groups

- (1) MUSC 100A/ Concert Attendance
MUSC 100B
- (1) MUSC 143J Instrumental Jazz Ensemble
- (1) MUSC 145 Pep Band (Corequisite: MUSC 142W, MUSC 142B, or MUSC 142M, or instructor permission)

Students seeking supplementary authorization for single subject, standard secondary and special secondary teaching credentials must register for one unit each of instrumental and vocal instruction in the beginning musical instruction section. Qualified students may audition for applied musical instruction as a substitution in this area.

Note: The last 3 units in performance must be taken at Sacramento State.

GRADUATE PROGRAMS

The graduate program leading to the Master of Music degree is designed to provide opportunity for a variety of advanced studies in music. The objective of the program is to produce a graduate student skilled in research, able in organizational and writing skills, and imaginative in developing new approaches and concepts: a student who, with a broad knowledge of the history and literature of music, is able to use this knowledge with effective musicality as a performer, conductor, or music educator.

The MM may be earned with either an academic or a performance emphasis. The program will effectively prepare students for continuation into doctoral study. Students may focus their studies in one of five areas: **Conducting, Composition, Music Education, Music History and Literature, Performance.** Further information about all aspects of the program is contained in the *Graduate Studies Handbook*, available upon request from the Music Department office. Prospective students are advised to request this document.

Admission Requirements

Admission to the graduate program in Music is initially granted with conditionally classified graduate status if the applicant meets the following requirements:

- a baccalaureate degree with a music major
- a minimum 3.0 GPA in the last 60 units
- satisfactory completion of the GRE Basic Exam
- two letters of reference (non-Sacramento State students)
- successful audition or composition portfolio review, if applicable

Fully classified graduate status is granted after successful completion of nine units of graduate work. The student must file for a change in status, using a form available from the Music Department's Graduate Coordinator.

Admission Procedures

Applications are accepted as long as room for new students exists. Students are strongly urged to apply by April 1 for the following Fall or October 1 for the following Spring in order to allow time for admission before registration. All prospective graduate students, including Sacramento State graduates, must file the following with the Office of Graduate Studies, River Front Center 206, (916) 278-6470:

- an application for admission and a supplemental application for graduate admission (Forms A and B in the CSU application booklet); and
- two sets of official transcripts from all colleges and universities attended, other than Sacramento State.

Approximately six weeks after receipt of all items listed above, a decision regarding admission will be mailed to the applicant.

Advancement to Candidacy

Each fully classified graduate student must file an application for Advancement to Candidacy, indicating a proposed program of graduate study. This procedure should begin as soon as the student has:

- completed approximately 15 units of graduate study, including MUSC 201 and two other 200-level courses, with a minimum of 3.0 GPA
- received approval from supervising faculty to enter courses leading to MUSC 500, Culminating Experience (see *Graduate Studies Handbook* for details)
- passed the Writing Proficiency Examination (WPE) or secured approval for a WPE waiver

Advancement to Candidacy forms are available in the Office of Graduate Studies. Instructions are found in Part II of the *Graduate Studies Handbook*.

Requirements • Master of Music Degree

Units required for MM: 30, chosen in consultation with a Music Department graduate advisor
Minimum Required GPA: 3.0. Majors must complete each required course with a grade "C-" or better.

A. Core Requirements (9 units)

- (3) MUSC 201 Introduction to Graduate Study (An undergraduate degree with music major, or instructor permission)
- (3) MUSC 211 Pedagogy of Theory
- (3) Select **one** of the following:
MUSC 205* Music in the Renaissance
MUSC 206* Music in the Baroque Era
MUSC 207* Music in the Classic Era
MUSC 208* Music in the Romantic Era
MUSC 209* 20th Century Music
MUSC 215* Medieval Music

Additional Requirements for Concentrations:**Conducting (21 units)**

- (4) MUSC 217A* Choral Conducting Applied Music (Instructor permission) **OR**
MUSC 217B* Instrumental Conducting Applied Music (Instructor permission)
- (4) MUSC 218A* Choral Conducting Techniques (Instructor permission) **OR**
MUSC 218B* Instrumental Conducting Techniques (Instructor permission)
- (2) MUSC 285 Graduate Recital (Permission to enter Performance option and approval of Music Department Graduate Studies Committee)
- (6) Music History **OR** Music Theory
- (4) Electives
- (1) MUSC 500 Culminating Experience (Advanced to candidacy and permission from the graduate coordinator)

Composition (21 units)

- (3) MUSC 209* 20th Century Music
- (9) MUSC 210 Composition (Undergraduate composition and instructor permission)
- (3) MUSC 500 Culminating Experience (Advanced to Candidacy and permission from the graduate coordinator)
- (3) Music History **OR** Music Theory
- (3) Electives

Music Education Concentration (21 units)

- (3) MUSC 202A Seminar in Music Education
- (3) MUSC 202B Seminar in Music Education
- (3) MUSC 203 Psychology of Music
- (2-3) MUSC 500 Culminating Experience (Advanced to candidacy and permission from the graduate coordinator)
- (6) Music History **OR** Music Theory
- (3-4) Electives

Music History and Literature (21 units)

- (3) Select one of the following:
MUSC 205*+ Music in the Renaissance
MUSC 206*+ Music in the Baroque Era
MUSC 207*+ Music in the Classic Era
MUSC 208*+ Music in the Romantic Era
MUSC 209*+ 20th Century Music
MUSC 215*+ Medieval Music
- (3) MUSC 299 Special Problems (Approval of the faculty member under whom the work is to be conducted and the Department Chair)
- (3) MUSC 500 Culminating Experience (Advanced to candidacy and permission from the graduate coordinator)
- (6) Music History **OR** Music Theory
- (6) Electives

Performance (21 units)

- (2) MUSC 142 Music Ensemble: Large Performance series course Groups (Instructor permission)
- (4) MUSC 219** Graduate Applied Music (Instructor permission)
- (4) MUSC 220** Performance Techniques (Approval by area applied music committee to enter performance option for the MM; instructor permission)

- (2) MUSC 285 Graduate Recital (Permission to enter Performance option and approval of Music Department Graduate Studies Committee)
- (1) MUSC 500 Culminating Experience (Advanced to candidacy and permission from the graduate coordinator) **OR**
- (6) Music History **OR** Music Theory
- (2) Electives

*Undergraduate major in Music or instructor permission. May be taken twice for credit with permission of the instructor.

** Courses are one unit each, to be taken four times for a total of 4 units per course.

+Music history courses may not duplicate the core.

Optional Support Field

From 3 to 5 units in fields other than Music may apply toward the degree with approval of the Music Department graduate committee. Students should have at least 10 upper division units in this field as preparation. Normally the supporting field units are on the graduate level. Supporting fields currently approved for music majors are Education, Humanities and Religious Studies, Modern Languages, and Theatre Arts. In the case of Music Education, courses which are part of the credential requirements may not be included.

Note: A foreign language is required for the Music History and Literature Concentration. Students who plan further graduate study in all other concentrations are encouraged to take courses in French, German, or Italian, since proficiency in one of these is usually required in doctoral programs.

Requirements • Certificate – Performer's

The Performer's Certificate is a post-master's level program designed to attract highly qualified instrumentalists, vocalists, and conductors. Instruction is at an advanced level for very talented and dedicated performers who have completed graduate programs or who are found acceptable into this program through a very competitive audition.

A. Required Courses (22 units)

- (8) Select one of the following course pairs:
MUSC 217A Choral Conducting Applied Music - for 4 units (Instructor permission) **AND**
MUSC 218A Choral Conducting Techniques - for 4 units (Instructor permission) **OR**
MUSC 217B Instrumental Conducting Applied Music - for 4 units (Instructor permission) **AND**
MUSC 218B Instrumental Conducting Techniques - for 4 units (Instructor permission) **OR**
MUSC 219 Graduate Applied Music - for 4 units (Instructor permission) **AND**
MUSC 220 Performance Techniques - for 4 units (Approval by area applied music committee to enter performance option for the MM; instructor permission)
- (2) MUSC 142 Music Ensemble: Large Performance series course* Groups
- (2) MUSC 144 Music Ensembles: Chamber and Small series course** Ensembles
- (2) MUSC 285 Graduate Recital w/Paper (Permission to enter Performance option and approval of Music Department Graduate Studies Committee)

- (1) MUSC 285 Second Graduate Recital (Permission to enter Performance option and approval of Music Department Graduate Studies Committee)
- (2) MUSC 295 Fieldwork in Music
- (2) MUSC 299 Special Problems (Approval of the faculty member under whom the work is to be conducted and the Department Chair)
- (3) Graduate Music Electives* **

* May include serving as assistant to Director

** May be taken during Summer/January sessions

Lower Division Courses

MUSC 1. Musicianship I. Basic aural skills and practical applications of the rhythmic, melodic, and harmonic materials needed to perform, teach, and compose music. Class activities will focus around the musicianship skills of rhythmic reading and dictation, identification and dictation of intervals and triads, melodic dictation, contrapuntal dictation, harmonic dictation, and sight singing. **Prerequisite:** MUSC 5. **Corequisite:** MUSC 6. **Units:** 2.0.

MUSC 2. Musicianship II. Advanced aural skills and practical applications of the rhythmic, melodic, and harmonic materials needed to perform, teach, and compose music. Class activities will focus around the musicianship skills of rhythmic reading and dictation, melodic dictation, contrapuntal dictation, harmonic dictation, aural analysis of form, and sight singing. **Prerequisite:** MUSC 1 **Corequisite:** MUSC 7. **Units:** 2.0.

MUSC 3. MIDI Sequencing and Notation. Introduction to computer-based synthesizer programming and control procedures and computer generation of printed music. Topics include basic MIDI principles, creating, performing, and printing music using computer-based sequencing and notation software. **Units:** 3.0.

MUSC 4. Elements of Music. Introduction in music theory and musicianship. No previous musical training is assumed. Objectives are: to understand the meaning of musical notation and terminology; to acquire some skill in translating musical notation into sound and vice versa; to understand the rudiments of musical structure and syntax (rhythm and meter, scales and keys, intervals and chords, basic aspects of musical design) both on paper and as a listener; and to put these elements to some creative use. **Units:** 3.0.

MUSC 5. Beginning Theory. Beginning theory for music majors designed to provide a thorough study of the basis of tonal music. Includes scales, diatonic triads, melody, voice-leading, and simple harmonic progressions as well as correlative work in ear training and sight singing. **Prerequisite:** Placement by exam. **Units:** 3.0.

MUSC 6. Intermediate Theory. Intermediate music theory that builds on the contents of MUSC 5. Includes stylistic analysis, diatonic seventh chords, modulation, secondary dominant chords, and simple formal structures. An aural skills component emphasizes melodic and harmonic dictation of music associated with the harmonic devices studied. **Prerequisite:** MUSC 5 **Corequisite:** MUSC 1. **Units:** 3.0.

MUSC 7. Advanced Theory. Advanced tonal theory that includes the study of enriched harmonic resources of the eighteenth and nineteenth centuries as well as an introduction to counterpoint and large musical forms. The aural component includes dictation and vocal reading of chromatic music and aural analysis of form. **Prerequisite:** MUSC 1 and MUSC 6. **Corequisite:** MUSC 2. **Units:** 3.0.

MUSC 8. Basic Music. Orientation designed to provide musical knowledge, skills, and competencies necessary for reading music or listening to music. **Note:** May not be taken for credit by music majors. **Units:** 3.0.

MUSC 9. Music in World Cultures. Designed as a survey of world music for music majors. Explores how music is used as a form of human expression in all cultures. Musical instruments, forms and styles, and the roles and functions of music in traditional and contemporary societies in various cultures throughout the world. **Units:** 3.0.

MUSC 10A. Survey of Music Literature. Basic music literature designed primarily for the Music major. A semi-technical consideration of the various aspects of music literature for the primary purpose of stimulating broader understanding of all phases of music. Emphasis on listening skills. **Units:** 3.0.

MUSC 10B. Survey of Music Literature. Basic music literature designed primarily for the Music major. A semi-technical consideration of the various aspects of music literature for the primary purpose of stimulating broader understanding of all phases of music. Emphasis on listening skills. **Units:** 3.0.

MUSC 14A. Basic Piano for Majors. Development of fundamental keyboards skills for the non-keyboard Music major. Sectioned according to the ability of the student. **Note:** Completion of MUSC 14D meets the departmental piano requirement. **Prerequisite:** Music major or minor and instructor permission. **Units:** 1.0.

MUSC 14B. Basic Piano for Majors. Development of fundamental keyboard skills for the non-keyboard Music major. Sectioned according to the ability of the student. Completion of MUSC 14D meets the departmental piano requirement. **Prerequisite:** Music major or minor and instructor permission. **Units:** 1.0.

MUSC 14C. Basic Piano for Majors. Development of fundamental keyboard skills for the non-keyboard Music major. Sectioned according to the ability of the student. Completion of MUSC 14D meets the departmental piano requirement. **Prerequisite:** Music major or minor and instructor permission. **Units:** 1.0.

MUSC 14D. Basic Piano for Majors. Development of fundamental keyboard skills for the non-keyboard Music major. Sectioned according to the ability of the student. Completion of MUSC 14D meets the departmental piano requirement. **Prerequisite:** Music major or minor and instructor permission. **Units:** 1.0.

MUSC 15. Jazz Piano Class. Provides basic instruction in keyboard skills and jazz theory. Includes composing, basic chord voicing, realizing chord progressions at sight, and fitting chords to a given melody. **Prerequisite:** MUSC 14D or instructor permission. **Units:** 1.0.

MUSC 17. Voice Class. Elementary instruction in the correct use of the singing voice and the development of style in singing. Open to all students beginning the study of voice. Recommended for elementary credential candidates. May be taken for credit four times. **Units:** 1.0.

MUSC 18. Music Appreciation. Basic music orientation for the layman. A non-technical consideration of the various aspects of music literature designed to stimulate interest in all phases of music. **Note:** Not open to music majors. **Units:** 3.0.

MUSC 25. Voice for Music Theater. Training in vocal techniques and repertoire of the modern American musical theater. May be taken for credit twice. **Prerequisite:** Instructor permission and proficiency examination. **Units:** 1.0.

MUSC 27. Beginning Voice. Introduction to the art of singing with emphasis on the vocal mechanism and its care, use of the voice in ensemble singing and style in songs. May be taken for credit twice. **Units:** 1.0.

MUSC 32A. Piano: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 32B. Piano: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 35A. Organ: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 35B. Organ: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 37A. Voice: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 37B. Voice: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 38D. Beginning Hand Drums. Explores the fundamentals of hand-drumming through two methods of study: the music of North India, the tabla drums and the rhythmic system of Hindustani music and rhythms of the Middle East through traditional drums, including the tar, riqq, and dumbek. **Units:** 1.0.

MUSC 38S. Beginning Shakuhachi. Elementary class instruction in the fundamentals of playing the traditional Japanese flute known as the shakuhachi. The focus is on fundamental blowing and fingering techniques, as well as the basis of the fu ho u notation system. **Note:** Open to music majors and minors; others by instructor permission. **Units:** 1.0.

MUSC 39. Beginning Folk Guitar. Folk guitar for the beginner, with emphasis on chords and strums as well as the playing of melodies. Guitars are to be furnished by the student. **Units:** 1.0.

MUSC 40. Beginning Instruments. Elementary instruction in the fundamentals of playing orchestral instruments. Designed to fulfill minor instrument requirements for Music Education majors. May be taken four times for credit. **Note:** Open to music majors and minors; others by instructor permission. **Unit:** 1.0.

MUSC 40B. Beginning Brass.

MUSC 40P. Beginning Percussion.

MUSC 40S. Beginning Strings.

MUSC 40W. Beginning Woodwinds.

MUSC 42. Introductory Composition. Individual instruction in composition for the beginning composition major. Work will be designed to fit the preparation of the student, with emphasis on principles of sound melodic and harmonic construction. Original compositions will develop a mastery of the smaller forms. May be taken twice for credit. **Prerequisite:** Instructor permission. **Units:** 2.0.

MUSC 43A. Jazz Theory and Improvisation I. First part of a two-semester study of jazz improvisation required of all jazz majors. Provides the student with basic and intermediate skills of creative improvisation styles in the jazz idiom. In order to expand the skill level of improvisation of each particular jazz student, this class will focus on four main areas of concentration: 1) listening, 2) scale and chord, development, 3) repertory development, 4) transcribing jazz solos. **Prerequisite:** MUSC 6 or instructor permission. **Units:** 2.0.

MUSC 43B. Jazz Theory and Improvisation II. Second part of a two-semester study of jazz improvisation required of all jazz majors. Provides student with intermediate and advanced skills of creative improvisation styles in the jazz idiom. In order to expand the skill levels of improvisation of each particular jazz student, this class will focus on four main areas of concentration: 1) listening, 2) scale and chord, development, 3) repertory development, 4) transcribing jazz solos. **Prerequisite:** MUSC 43A or instructor permission. **Units:** 2.0.

MUSC 50. Jazz Applied: Intermediate. Individual instruction in jazz performance. **Note:** May be taken for credit four times. **Prerequisite:** Approval by jazz area committee and instructor permission. **Units:** 1.0.

MUSC 55A. Violin: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 55B. Violin: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 56A. Viola: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 56B. Viola: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 57A. Cello: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 57B. Cello: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 58A. Double Bass: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 58B. Double Bass: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 65A. Flute: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 65B. Flute: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 66A. Oboe: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 66B. Oboe: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 67A. Bassoon: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 67B. Bassoon: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 68A. Clarinet: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 68B. Clarinet: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 69A. Saxophone: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 69B. Saxophone: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 70A. Percussion: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 70B. Percussion: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 71A. Harp: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 71B. Harp: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 74A. Guitar: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 74B. Guitar: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 90A. Trumpet: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 90B. Trumpet: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 91A. Trombone: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 91B. Trombone: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 92A. Baritone: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 92B. Baritone: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 93A. French Horn: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 93B. French Horn: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 94A. Tuba: Intermediate. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 94B. Tuba: Intermediate - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 99. Special Problems. Individual projects or directed reading for lower division students. Open only to students who appear competent to carry on individual work. **Prerequisite:** Approval of the faculty member under whom the work is to be conducted and the Department Chair. **Graded:** Graded (CR/NC Available). **Units:** 1.0-3.0.

Upper Division Courses

MUSC 100A. Concert Attendance. Designed to develop critical listening, aural analysis, and the appreciation of a wide range of musical forms and genres. Each student will be required to attend a minimum of ten concerts approved by the Music Department and submit a portfolio of programs attended. Written reviews are required for a determined number of the ten concerts attended. **Units:** 1.0.

MUSC 100B. Concert Attendance. Designed to develop critical listening, aural analysis, and the appreciation of a wide range of musical forms and genres. Each student will be required to attend a minimum of ten concerts approved by the Music Department and submit a portfolio of programs attended with comments about the music and performance. May be taken for credit eight times. **Units:** 1.0.

MUSC 101. Experiences in Music. Development of essential musical skills and knowledge for teaching music in the elementary classroom including competencies necessary for reading and notating music in the elementary classroom. The study of curriculum and literature through songs, rhythmic movement, instrumental activities, creating and improvisation, and listening. Lecture/lab. **Note:** Required for the Liberal Studies major. **Units:** 3.0.

MUSC 102. Scoring and Arranging. Scoring and arranging techniques related to the needs of orchestra, concert band, marching band, vocal and instrumental ensembles. **Prerequisite:** MUSC 7. **Units:** 3.0.

MUSC 103. Counterpoint. Study of the contrapuntal style and devices of the 18th century. Includes writing in two and three parts in such forms as the canon, invention, chorale prelude, and fugue. **Prerequisite:** MUSC 7. **Units:** 3.0.

MUSC 105. 20th Century Theory. Course deals with the harmonic, melodic, and rhythmic aspects of music from Debussy to present, with emphasis on the evolutionary nature of its development. **Prerequisite:** MUSC 7. **Units:** 3.0.

MUSC 106. Form and Analysis. Consideration of the development of musical forms from the phrase through the multi-movement sonata and symphony. Emphasis is placed on the music of major 18th, 19th, and 20th century composers. **Prerequisite:** MUSC 7. **Units:** 3.0.

MUSC 107A. Composition. Individualized practical experience in the composition of music in the smaller forms. Students are allowed freedom in the development of a personal music style. **Prerequisite:** MUSC 106. **Units:** 2.0.

MUSC 107B. Composition. Individualized practical experience in the composition of music in the smaller forms. Students are allowed freedom in the development of a personal music style. **Prerequisite:** MUSC 106. **Units:** 2.0.

MUSC 108A. Jazz Arranging I. Part I of a two-semester study of arranging. Provides basic and intermediate tools of creative writing and arranging styles in the jazz idiom as applied to the small jazz ensemble (jazz combo). **Prerequisite:** MUSC 3 or instructor permission. **Units:** 2.0.

MUSC 108B. Jazz Arranging II. Part 2 of a two-semester study of arranging. Addresses creative writing in the idiom of the large jazz ensemble (big band). Two major projects are required, performed and recorded. Jazz orchestration is the central focus with special attention to the idiomatic demands from the sections of the big band and how they relate to each other. **Prerequisite:** MUSC 108A or instructor permission. **Units:** 2.0.

MUSC 110A. History of Music. Chronological study of music's development from ancient Greeks through contemporary composers. Recordings and printed music are used to illustrate the development of musical forms and content through the various periods. **Note:** A working knowledge of musical notation is required. **Prerequisite:** MUSC 10A and MUSC 10B or equivalent. **Units:** 3.0.

MUSC 110B. History of Music. Chronological study of music's development from ancient Greeks through contemporary composers. Recordings and printed music are used to illustrate the development of musical forms and content through the various periods. **Note:** A working knowledge of musical notation is required. **Prerequisite:** MUSC 10A and MUSC 10B or equivalent. **Units:** 3.0.

MUSC 118. Topics in Music Appreciation (Non-Majors). Topics in Music Appreciation will be offered as needed. **Note:** May be repeated for credit provided topic of course is not repeated. **Units:** 3.0.

MUSC 118B. American Popular Music: Jazz.

MUSC 118C. History of Rock Music.

MUSC 125. Advanced Voice for Music Theater. Designed to give singers advanced training in vocal techniques, interpretation, stage presence, audition preparation, through the utilization of modern musical theater repertoire commensurate with the individual abilities of each class participant. **Note:** May be taken twice for credit. **Prerequisite:** MUSC 25 or instructor permission and proficiency examination. **Units:** 1.0.

MUSC 127. The American Musical Theater. Study of Broadway musicals. Examination of the music, lyrics, dramatic structure, and use of dance in selected shows which demonstrate the evolution of the American musical from its inception through contemporary forms. Includes reading, discussion, listening assignments, and attendance at live performances. **Prerequisite:** Passing score on the WPE. **Units:** 3.0.

MUSC 129. American Society and its Music. Introduction, through reading, discussion, taped assignments in the Music Department listening center, live music in the classroom, and outside live listening assignments, to all significant manifestations of American music, their roots, and their place in American life. Includes folk, religious, popular, jazz, and fine-art music. **Prerequisite:** Passing score on the WPE. **Units:** 3.0.

MUSC 132A. Piano: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 132B. Piano: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the BM degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 135A. Organ: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 135B. Organ: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 136A. Diction for Singers. International Phonetic Alphabet and its application to song literature in Latin, Italian, German, French, and English. Designed for advanced voice majors, others admitted by instructor permission. **Units:** 3.0.

MUSC 136B. Vocal Pedagogy. Study of the methods, problems and practical application of teaching singing. Topics will include the functional unity of the signing voice, pedagogical principles, and current methods/resources in voice training, teaching the beginning singer. Designed for voice majors; other admitted by instructor permission. **Units:** 2.0.

MUSC 137A. Voice: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 137B. Voice: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music degree program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 140. Jazz Styles and Analysis. An introduction, analysis and comparison of major jazz composers, arrangers and players including their contributions, innovations and solo and compositional output. **Prerequisite:** MUSC 118B or instructor permission. **Units:** 2.0.

MUSC 141A. Piano Chamber Music. Instruction in small ensemble rehearsal performance. Focus given to duos, trios, and quartets of various instrumentation with piano. Includes required performances, listening, reading, and examination. **Prerequisite:** 4 semesters of MUSC 142. **Corequisite:** MUSC 132B or equivalent. **Units:** 2.0.

MUSC 141B. Piano Chamber Music. Continued instruction in small ensemble rehearsal performance. Focus on duos, trios, and quartets of various instrumentation with piano. Includes required performances, listening, reading, and examination. **Prerequisite:** MUSC 141A. **Corequisite:** MUSC 132B or equivalent. **Units:** 2.0.

MUSC 142. Music Ensemble: Large Performance Groups. May be taken for credit eight times. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 142B. Concert Band.

MUSC 142C. Concert Choir.

MUSC 142M. Marching Band.

MUSC 142O. Opera Workshop.

MUSC 142S. Orchestra.

MUSC 142T. Opera Theater.

MUSC 142U. University Chorus.

MUSC 142W. Symphonic Wind Ensemble.

MUSC 143. Music Ensembles: Production Groups. May be taken for credit eight times. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 143J. Instrumental Jazz Ensemble.

MUSC 143O. Opera Orchestra.

MUSC 143V. Vocal Jazz Ensemble.

MUSC 144. Music Ensembles: Chamber and Small Ensembles. May be taken for credit eight times. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 144B. Brass Ensemble.

MUSC 144G. Chamber Music - Guitar.

MUSC 144I. Chamber Music - Instrumental Jazz.

MUSC 144L. Chamber Music - Liberatec.

MUSC 144M. Chamber Music - Mixed.

MUSC 144P. Percussion Ensemble.

MUSC 144S. String Ensemble.

MUSC 144W. Woodwind Ensemble.

MUSC 144X. Saxophone Ensemble.

MUSC 145. Pep Band. Performance of instrumental music for university and community events. **Corequisite:** MUSC 142W, MUSC 142B, or MUSC 142M, or instructor permission. **Units:** 1.0.

MUSC 150. Jazz Applied: Advanced BM. Individual instruction in jazz performance. **Note:** May be taken for credit four times. **Prerequisite:** Approval by jazz area committee and instructor permission. **Units:** 2.0.

MUSC 151. Fundamentals of Conducting. Basic techniques and skills of conducting. Areas of concern are all basic patterns in simple, compound and asymmetrical meters, correct baton technique, styles, appropriate left hand usage, tempi, fermatas, and introduction to simple score reading. **Prerequisite:** MUSC 2, MUSC 7. **Units:** 2.0.

MUSC 153. Advanced Choral Conducting. Choral techniques, including rehearsal procedures, score analysis, choral/orchestral repertoire, and approaches to choral literature from the main history eras. **Prerequisite:** MUSC 151. **Units:** 2.0.

MUSC 154. Advanced Instrumental Conducting. Instrumental conducting techniques including refinement of basic conducting skills, rehearsal procedures, score study, and familiarization with and interpretation of instrumental literature. **Prerequisite:** MUSC 151. **Units:** 2.0.

MUSC 155A. Violin: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 155B. Violin: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 156A. Viola: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 156B. Viola: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 157A. Cello: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 157B. Cello: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 158A. Double Bass: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 158B. Double Bass: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 161. Jazz Pedagogy. Develops skills in the teaching of jazz in all of its facets and dimensions by a variety of approaches to materials, techniques and philosophies surrounding jazz education. Choosing, editing, rehearsing and programming concert materials will be taught. Also taught are scheduling, music and equipment maintenance, basic administration concerns, and other factors pertinent to operating a jazz program. **Units:** 2.0.

MUSC 162. Foundations of Music Education. For majors considering a teaching career. Overview of the history, principal philosophies, current issues, methodologies and materials related to Music Education in kindergarten through twelfth grade. Guided classroom and/or rehearsal observations at the elementary, middle/junior high school and senior high levels. Required for the Music Education major. **Prerequisite:** Sophomore status in music or instructor permission. **Units:** 2.0.

MUSC 163. Band Instrument Technology. **Units:** 3.0.

MUSC 164. Music in General Education. Curricular and instructional strategies for non-performance music classes in kindergarten through twelfth grade. Teaching techniques for classroom instruments, with emphasis on folk guitar. Required for the Music Education major. **Prerequisite:** Sophomore status in music or instructor permission. **Units:** 2.0.

MUSC 165A. Flute: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 165B. Flute: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 166A. Oboe: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 166B. Oboe: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 167A. Bassoon: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 167B. Bassoon: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 168A. Clarinet: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 168B. Clarinet: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 169A. Saxophone: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 169B. Saxophone: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 170A. Percussion: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 170B. Percussion: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 171A. Harp: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 171B. Harp: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 172. Repertoire Class in the Performance Major. Parallel class taken in conjunction with the performance major to supplement student's knowledge of the literature, performance practice, pedagogy, and criticism of his chosen instrument or voice. May be taken for credit four times. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 173A. Vocal Accompanying. Introductory course to piano accompanying with an emphasis on vocal literature. Includes techniques of sight reading, elementary transposition, and interpretation of lieder from the pianist's point of view. **Prerequisite:** 4 semesters of MUSC 142. **Corequisite:** MUSC 132B or equivalent. **Units:** 2.0.

MUSC 173B. Vocal Accompanying. Continuing study of piano accompanying with an emphasis on art song repertoire. Includes techniques of sight reading, transposition, rehearsing, as well as realization of orchestral reductions. Performances required. **Prerequisite:** MUSC 173A. **Corequisite:** MUSC 132B or equivalent. **Units:** 2.0.

MUSC 174A. Guitar: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 174B. Guitar: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 175. Junior Recital. Formal recital demonstrating the performance abilities of the student. Contents of the program must be approved by instructor in the major performance medium, and permission to enroll approved by the appropriate faculty committee of the performance medium. **Prerequisite:** Admission to the Bachelor of Music degree program, or instructor permission. **Units:** 1.0.

MUSC 176. Piano Pedagogy. Study of the content, methods and problems of teaching the piano with an emphasis on the first years of instruction for both the child and adult beginner. **Prerequisite:** 4 units of MUSC 32B or equivalent; admission to Bachelor of Music program, or instructor permission. **Units:** 2.0.

MUSC 177A. Advanced Composition. Advanced course in undergraduate composition for those students whose major emphasis is theory or composition. Includes work in larger forms, and more complex media, tailored largely to the individual student's interest and abilities. **Prerequisite:** MUSC 107A, MUSC 107B, admission to Bachelor of Music degree program, or instructor permission. **Units:** 2.0.

MUSC 177B. Advanced Composition. Advanced course in undergraduate composition for those students whose major emphasis is theory or composition. Includes work in larger forms, and more complex media, tailored largely to the individual student's interest and abilities. **Prerequisite:** MUSC 107A, MUSC 107B, admission to Bachelor of Music degree program, or instructor permission. **Units:** 2.0.

MUSC 178. Vocal Literature and Materials (Grades 4-12). Comprehensive consideration of the choral music program in the upper grades, junior and senior high including care and development of the voice, rehearsal techniques, and selection of materials appropriate for use in small and large ensembles. **Note:** Required for choral students and recommended for instrumental students enrolled in Phase III of the Credential Program. **Corequisite:** Phase III Student Teaching. **Units:** 2.0.

MUSC 179. Instrumental Literature and Materials. Methods and materials for beginning instrumental classes, orchestras and bands, solos and ensembles, marching band, and stage band. **Note:** Required for instrumental students and recommended for choral students. **Prerequisite:** 4 units in MUSC 40. **Units:** 2.0.

MUSC 180A. Advanced Counterpoint. Advanced work in contrapuntal forms and techniques, including 20th century practices. Work will be designed to a large extent to fit the needs, preparation and interests of individual students. **Prerequisite:** MUSC 103 and instructor permission. **Units:** 2.0.

MUSC 180B. Advanced Counterpoint. Advanced work in contrapuntal forms and techniques, including 20th century practices. Work will be designed to a large extent to fit the needs, preparation and interests of individual students. **Prerequisite:** MUSC 103 and instructor permission. **Units:** 2.0.

MUSC 183B. Digital Synthesis and Sampling. Course for students with previous electronic music experience who wish to gain more technical background. Topics include various principles of digital synthesis with an emphasis on independent voice construction, principles of sampling synthesizers, computer-based digital synthesis, and advanced MIDI applications. **Prerequisite:** Instructor permission. **Units:** 2.0.

MUSC 185. Senior Recital. A formal recital demonstrating the performance abilities of the student. Required of all majors completing the Bachelor's degree in Music. Permission to enroll by permission of the appropriate faculty committee. MUSC 185H or MUSC 185A may be substituted for 185 with the permission of the appropriate faculty committees. Contents of the program must be approved and supervised by instructor in the performance medium. **Units:** 2.0.

MUSC 185A. Senior Audition.

MUSC 185E. Senior Recital Music Education.

MUSC 185H. Honors Recital.

MUSC 185J. Senior Recital Jazz.

MUSC 186. Musical Acoustics: Science and Sound. Physical principles of vibration and wave motion, with illustrations involving musical instruments and concert hall acoustics; principles of electronic synthesis, recording and reproduction of sound; operation of the human ear and brain in receiving and analyzing sound; relation of the harmonic series to sound quality, harmony and scales; proper roles for science in explaining music as an artistic activity. **Cross-listed:** PHYS 186; only one may be counted for credit. **Units:** 3.0.

MUSC 190A. Trumpet: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 190B. Trumpet: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 191A. Trombone: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 191B. Trombone: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 192A. Baritone: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 192B. Baritone: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 193A. French Horn: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 193B. French Horn: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 194A. Tuba: Advanced. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 194B. Tuba: Advanced - BM. Individual instruction. Music majors only. May be taken for credit four times. **Prerequisite:** Admission to the Bachelor of Music program, approval by applied area committee and instructor permission. **Units:** 1.0.

MUSC 195. Fieldwork in Music. Directed observation and work experience with public agencies. Field work is offered for the purpose of giving students orientation in occupational specialties. Supervision is provided by both university instructional staff and cooperating agencies. Each student is required to maintain a record of activities and assignments and to prepare periodic reports. The student must make arrangements with a faculty member for a work program prior to admittance. **Graded:** Credit / No Credit. **Units:** 1.0-3.0.

MUSC 196. Experimental Offerings in Music. Special upper division experimental courses will be scheduled as needed. **Units:** 1.0-3.0.

MUSC 197. Music and Business. Introduction to career possibilities in the area of music and business. Students will explore and develop directions of interest and opportunity through reading, discussion, lectures, and outside speakers. Individual field projects will provide the opportunity to see at close hand the workings of Sacramento area music businesses of the student's choice. **Units:** 3.0.

MUSC 199. Special Problems. Individual projects or directed reading. Open only to students who appear competent to carry on individual work. Admission requires the approval of the faculty member under whom the work is to be conducted and of the Department Chair. **Graded:** Graded (CR/NC Available). **Units:** 1.0-3.0.

Graduate Courses

MUSC 201. Introduction to Graduate Study. Systematic and historical study of the various disciplines related to music. Prepares the student to do advanced study and research. Required of all MM students in Music. Must be taken the first time scheduled after student is enrolled. **Prerequisite:** An undergraduate degree with music major or instructor permission. **Units:** 3.0.

MUSC 202A. Seminar in Music Education. Study of current methodology in the development of reliable knowledge in the field of music education. Includes identification and formation of research problems, designing, and strategies. **Units:** 3.0.

MUSC 202B. Seminar in Music Education. Review of current research trends in music education. Includes review of relevant literature and the definition, design, and justification of a research problem. **Units:** 3.0.

MUSC 203. Psychology of Music. Detailed consideration of human reactions to musical stimuli. Production, transmission, and reception of music, the nature of musical talent and an evaluation of the several tests of musical talent and skill. **Units:** 3.0.

MUSC 205. Music in the Renaissance. Detailed study of topics in musical style, form, and composers of the Renaissance and their relation to the general culture of the period. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 206. Music in the Baroque Era. Detailed study of topics in musical style during the period circa 1550-1750. Independent research studies dealing with the music of the period. Emphasis on the works of Bach. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 207. Music in the Classic Era. Detailed study of topics in musical style, form, composers of the Classic era and their relation to the general culture of the period. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 208. Music in the Romantic Era. Detailed study of topics in musical style, form, composers of the Romantic era and their relation to the general culture of the period. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 209. 20th Century Music. Detailed study of topics in musical style, form, composers of the 20th century and their relation to the general culture of the period. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 210. Composition. Advanced work in composition for students seeking the MM degree with composition option. May be taken for credit twice. **Prerequisite:** Undergraduate composition and instructor permission. **Units:** 3.0.

MUSC 211. Pedagogy of Theory. Discussion of the major disciplines in music theory, including the principles of part writing, harmonic dictation, melodic dictation, sight-singing and keyboard harmony. Practical application of these principles. Discussion of theories of pedagogy, past and present, and examination of various available teaching materials. **Units:** 3.0.

MUSC 214. Ethnomusicology. Introduction to the field of Ethnomusicology with an emphasis on its history, development, contemporary trends, research issues, and methodologies. **Note:** May be used as a music history elective. **Units:** 3.0.

MUSC 215. Medieval Music. Topics in musical style, forms, and composers of the Medieval era (c. 750-1350 A.D.) and their relation to the culture of the period. Individual research. **Note:** May be taken twice for credit with instructor permission. **Prerequisite:** Undergraduate major in music or instructor permission. **Units:** 3.0.

MUSC 217A. Choral Conducting Applied Music. Individual instruction. Graduate music majors only. May be taken for credit four times. **Note:** Limited to choral conducting students only. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 217B. Instrumental Conducting Applied Music. Individual instruction. Graduate music majors only. May be taken for credit four times. **Note:** Limited to instrumental conducting students only. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 218A. Choral Conducting Techniques. Individual instruction. Training in technique and repertoire at the graduate level. May be taken for credit four times. **Note:** Limited to choral conducting students only. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 218B. Instrumental Conducting Techniques. Individual instruction. Training in technique and repertoire at the graduate level. May be taken for credit four times. **Note:** Limited to instrumental conducting students only. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 219. Graduate Applied Music. Individual instruction. Classified graduate Music majors and graduate music credential candidates only. May be taken for credit four times. **Prerequisite:** Instructor permission. **Units:** 1.0.

MUSC 220. Performance Techniques. Individual instruction. Classified graduate Music majors only. Training in technique and repertoire at the graduate level. May be taken for credit four times. **Prerequisite:** Approval by area applied music committee to enter performance option for the MM; instructor permission. **Units:** 1.0.

MUSC 285. Graduate Recital. Public recital demonstrating the performance abilities and musical maturity of the student. Content of the recital and quality of performance must be approved by instructor in the performance medium. Must articulate with MUSC 500B. **Prerequisite:** Permission to enter Performance option and approval of Music Department Graduate Studies Committee. **Units:** 2.0.

MUSC 295. Fieldwork in Music. Directed observation and work experience. Fieldwork is offered for the purpose of giving students orientation in occupational specialties. Supervision is provided by both the instructional staff of the university and cooperating agencies. Each student is required to maintain a record of activities and assignments and to prepare periodic reports. The student must make arrangements with a faculty member for a work program prior to admittance to the course. **Graded:** Credit / No Credit. **Units:** 1.0-3.0.

MUSC 296. Experimental Offerings in Music. Graduate seminar in music will be scheduled as needed. **Units:** 1.0-3.0.

MUSC 299. Special Problems. Individual projects or directed reading. Open only to students who appear competent to carry on individual work. **Prerequisite:** Approval of the faculty member under whom the work is to be conducted and the Department Chair. **Graded:** Graded (CR/NC Available). **Units:** 1.0-3.0.

MUSC 500. Culminating Experience. Completion of thesis or project approved for the Master's degree. Three options are available: **Prerequisite:** Advanced to candidacy and permission from the graduate coordinator. **Graded:** Thesis in Progress. **Units:** 1.0-3.0.