INTRODUCTION

The faculty and students in the Department of Music share a deep passion for and common desire to achieve excellence in music. The department offers a wide spectrum of degree programs and options with an overall emphasis in musical performance. The curriculum provides basic preparation for careers in music, music education or further graduate study, and is designed to provide a balanced education in the many facets of musical experience. Artist-teachers offer instruction in all aspects of performance; practicing composers and theorists teach courses in theory and composition; active musicologists provide instruction in history and literature; and specialists in music education teach the courses in that field. It is the goal of the department to develop each student’s musical and intellectual potential to the highest level of individual capability. California State University, Fullerton has been fully and continuously accredited by the National Association of Schools of Music since 1966.

LEARNING GOALS AND STUDENT LEARNING OUTCOMES

Bachelor of Arts in Music

The following learning goals and outcomes have been established for students pursuing a bachelor of arts degree in Music:

Musical Practitioners
- Be competent and reflective practitioners of the art of music through performance, composition, analysis and reflection
- Be passionate and confident about their work through successful performance
- Practice successful collaboration through work on concert and recital performance and production

Musical Scholars
- Be intellectually curious and decisive in exploring new avenues of expression
- Exercise professional standards of oral and written communication
- Have a basic knowledge of music history, literature and theory
- Have well-rounded educational backgrounds acquired through studies in general education courses

Lifelong Skills
- Be capable of living a culturally rich life
- Are intellectually, technically, creatively, and technologically prepared to be artistic members of their communities
Bachelor in Music

The following learning goals and outcomes have been established for students pursuing a bachelor of music degree in Music:

**Musical Practitioners**
- Be competent and reflective practitioners of the art of music through the study of cultural diversity, musical literature and criticism
- Be passionate and confident about their work as performers
- Practice successful collaboration onstage and backstage
- Be intellectually curious and decisive in exploring new avenues of expression through work on new works and reexamination of traditional repertoire
- Have a flexible, relaxed, and controlled body trained in basic movement disciplines

**Musical Scholars**
- Have a basic knowledge of music history, literature and theory
- Exercise professional standards of oral and written communication
- Are intellectually, creatively, and technologically prepared to be artistic members of their communities through written critiques, review and analytical papers
- Have well-rounded educational backgrounds acquired through studies in general education courses
- Demonstrate comprehension of the basic business procedure of the musician’s profession

**Lifelong Skills**
- Be capable of living a culturally rich life
- Have clear and articulate speech

Master of Arts in Music

The following learning goals and outcomes have been established for students pursuing a master of arts degree in Music:

**Musical Practitioners**
- Be competent and reflective practitioners of the art of music
- Be passionate and confident about their work through the success of their performances
- Practice successful collaboration through performances and production
- Be intellectually curious and decisive in exploring new avenues of expression through work with their instruments in various venues

**Musical Scholars**
- Exercise professional standards of oral and written communication

**Lifelong Skills**
- Are intellectually, technically, creatively, and technologically prepared to be artistic members of their communities

Master in Music

The following learning goals and outcomes have been established for students pursuing a master of music degree in Music:

**Musical Practitioners**
- Be competent and reflective practitioners of the art of music
- Be passionate and confident about their work through the success of their performances
- Practice successful collaboration through performances and production

**Musical Scholars**
- Exercise professional standards of oral and written communication

**Lifelong Skills**
- Be intellectually and creatively prepared to be artistic members of their communities
- Demonstrate competence to enter their professional field with a broad range of skills, especially knowledge of their instrument

**REQUIREMENTS FOR UNDERGRADUATE MUSIC MAJORS**

1. Music majors are generally enrolled in the Bachelor of Arts degree program at the time of admission. Students may request a change in their degree objective to the Bachelor of Music upon completion of at least one semester of coursework at the university, successful completion of a jury examination and recommendation of the faculty in the appropriate area of concentration. Exceptional transfer students may be permitted to enter the B.M. program at the beginning of their first semester. Enrollment in the B.M. program is limited.

2. Upon entering the university as a new music major, or upon officially changing to a major in music, each student will present an audition in the appropriate principal performance area (instrument or voice) and a placement audition for class piano, unless the student’s principal instrument is piano or organ.

3. All students must pass proficiency examinations in traditional harmony (sight-singing, dictation, keyboard and paperwork) and piano before being approved for graduation. Transfer students will fulfill the theory requirement by passing the entrance examination in theory; first-time students and transfers with insufficient preparation at entrance will normally take the examinations in MUS 211 and 221. The piano-proficiency requirement may be met by completing MUS 282B with a “C” (2.0) or better. Students planning to enter the teaching credential program in music are required to earn a “B” (3.0) or better in MUS 282B. Students whose principal performance area is piano or organ may satisfy the piano-proficiency requirement by completing MUS 285 with a “C” (2.0) or better; this requirement must be completed prior to a student’s promotion to 300 level.
4. Each music major must declare a single principal performance area, which must be approved by the faculty of that area upon completion of the entrance audition. A successful audition is required for the student to receive state-funded applied-music instruction at the 100 (freshman) level. Instruction must commence in the student’s first semester as a music major. The major of students whose auditions do not qualify them to receive instruction at the 100 level will be changed administratively from music to “undeclared.” A new student must meet all university admission requirements and be fully matriculated into the university no later than one week before the beginning of classes in order to receive state-funded applied music. In order to be approved for graduation, each student must achieve at least the 300 level of proficiency in the principal performance area. B.A. Liberal Arts-option students who elect project alternative 2 (MUS 497) need reach only the 200 level.

5. Each music major is required to present one or more recitals or a project appropriate to the degree program before being approved for graduation. The project option is available only in the Liberal Arts and Music History and Theory options of the B.A. degree. Recitals at the 300 level of performance are designated MUS 398; recitals at the 400 level of performance are designated MUS 498. See the sections below on the Liberal Arts and Music History and Theory options for recital/project information applicable to those degrees.

6. Undergraduate music majors are required to participate in a major performance ensemble (MUS 406) and complete it with a “C” (2.0) or better each semester of residence as follows:
   a. Students who declare a wind instrument or percussion as the principal performance area must register for band; students who declare a string instrument as the principal performance area must register for orchestra; students who declare voice as the principal performance area must register for choir.
   b. Students accepted into the B.M. program in Jazz and Commercial Music will register for Jazz Ensemble as their major performance ensemble after they have completed four major ensemble units. Students who declare jazz keyboard, electric guitar or electric bass as their principal instrument must complete two units of major performance ensemble, after which they may enroll for 408J as a substitute for the next two units of the major performance ensemble requirement. After this, these students must enroll for Jazz Ensemble (MUS 406L, S or T) for the major ensemble requirement, according to the student’s qualifications and subject to audition. Music Majors admitted into the B.M. program in jazz and commercial music studies and have participated in a major performance ensemble at CSUF for at least four semesters will thereafter enroll in Jazz Ensemble (MUS 406L, S or T) to satisfy the departmental major performance requirement.
   c. A student whose principal performance area is classical guitar must register for one of the above major performance ensembles, according to the student’s qualifications and subject to audition.
   d. A music major who has been admitted into the B.M. program in composition or classical guitar, and who has participated in a major performance ensemble for at least five semesters (a minimum of two semesters at CSUF), may thereafter substitute chamber music and/or small performance ensembles (MUS 386, 407, 408) to satisfy the departmental major performance ensemble (MUS 406) requirement.
   e. Students enrolled in the B.M. keyboard concentration, B.M. accompanying concentration, or B.A. Music Education (Piano Pedagogy) who have completed MUS 386 with a “B” or higher, and had continuous enrollment for at least four semesters in Major Performance Ensembles, may substitute for the Major Performance Ensemble requirement any Chamber Music class they are accepted into by the instructor, including MUS 408K when used as an accompanist for solo vocalists or instrumentalists. Students in the B.A. degree whose major instrument is piano and who have completed the Keyboard Proficiency requirement for Keyboard Majors (MUS 285 or passing proficiency exam), and passed MUS 386 with a “B” or higher, and have been continuously enrolled for at least six semesters in Major Performance Ensemble, may substitute for the Major Performance Ensemble any Chamber Music class they are accepted into by the instructor, including MUS 408K when used as an accompanist for solo vocalists or instrumentalists. Transfer students in all keyboard degree programs must have two semesters of Major Performance Ensemble in residence at CSUF before substitution with Chamber/Collaborative keyboard for Major Performance Ensemble is permitted, if other prerequisites are met (i.e., four semesters continuous enrollment).
   f. The educational purpose of the requirement that all music majors participate in an appropriate major performance ensemble during each semester of residence is to permit each student to experience the highest level of ensemble music-making commensurate with the student’s skill. To this end, the CSUF choir, wind, band and orchestra programs are of the traditional graded structure. University Singers (406E) and Wind Symphony (406F) are for the more advanced students; Men’s Chorus (406M), Symphonic Winds (406C) and Women’s Choir (406W) are for students of less skill or experience. Placement in bands, orchestra, and choirs will be based on student abilities, determined by the directors of those ensembles. Music majors will be assigned to the ensemble for which they are best qualified. A student does not have the option of satisfying the requirements for participation in a major performance ensemble by enrolling in an ensemble intended for those of less ability or experience.
A student who has completed state-funded lessons, who is not taking lessons at all, or who is taking fewer than six units of music must still be in an appropriate major performance ensemble.

7. Applied-music study in the principal performance area is required as stipulated under the requirements for each degree program. The following conditions apply:
   a. If a student pursuing the B.A. degree or the B.M. degree reaches the 300 level in the principal performance area before the required units in applied music are completed, Music Department electives may be substituted for the remaining applied-music units.
   b. In addition to the six units of applied music required in the principal performance area, Bachelor of Music students in the Composition concentration must complete six units of applied composition (including the 498 recital) after taking MUS 422. The 498 recital will consist of a presentation of the student’s own compositions.
   c. Students pursuing the Bachelor of Music degree in any option except Composition must achieve the 300 level in performance before giving the 398 recital and 400 level in performance before giving the 498 recital. Recital approval will be given only to students who are currently studying with CSUF applied music faculty. Specific information on jury-level criteria is available from the Music Department office.
   d. In order to qualify for state-funded applied music (including MUS 398 and MUS 498 recitals), an undergraduate student must currently be enrolled for a minimum of six units of music classes (including applied music), at least two of which must be in an academic area, i.e., any course other than performing ensembles and applied music. (A student needing fewer than six units of music classes to graduate will not be required to take extra units to meet the six-unit requirement and will receive applied instruction if otherwise qualified.) In addition, the student must be enrolled in the appropriate major performance ensemble, as stipulated in section 6 above. If the student receives a "C−" (1.7) or lower, or "WU" in applied music or in the major performance ensemble, or if the student fails to complete six units of music classes as described above, applied lessons will be withheld in the subsequent semester. A student who fails applied music must present an acceptable reinstatement audition before state-funded lessons will be resumed.

8. To be approved for graduation, a music major must maintain a 2.5 GPA in all music coursework that is to be used to meet degree requirements. In addition, a student must earn a "C" (2.0) or better in all music courses required for the B.A. in Music or B.M. degrees.

9. All requests for exceptions to departmental or curricular requirements must be directed by petition in advance to the department chair.

10. Undergraduate music majors are required to accumulate 60 hours of performance-related activities—30 hours during each of the first two semesters or 15 hours during each of the first four semesters of matriculation as a music major at CSUF. Performance-related activities include recital and concert attendance, as well as learning about and participating in house and stage management, publicity and public relations, lighting and sound editing.

**BACHELOR OF ARTS IN MUSIC (120 UNITS)**

The Bachelor of Arts in Music requires at least 50 units of music, 29 of which are upper-division (300-level and above). All Bachelor of Arts students must complete the core requirements, as well as the additional coursework needed for one of three concentrations: Liberal Arts; Music History and Theory; Music Education.

**Core Requirements (34 units)**

- **Music theory/musicianship (12 units)**
  - MUS 111, 112, 121, 122, 211, 221, 319
- **Music history and literature (14 units)**
  - MUS 151; 351A,B,C; 462
- **Principal performance area (applied music) (4 units)**
  - MUS 406A,C,E,F,L,M,S, W as appropriate to the concentration and emphasis*
- **Major performance ensemble (4 units)**
  - MUS 406A,C,E,F,L,M,S,W as appropriate to the concentration and emphasis*

*See “Requirements for Undergraduate Music Majors,” item 6

**LIBERAL ARTS CONCENTRATION (50 UNITS)**

**Core Requirements (34 units)**

- **Music theory (6 units)**
  - MUS 316, 326 or 418; 320; 323 or 422
- **Conducting (2 units)**
  - MUS 382A or 383A
- **Senior recital or project (1 unit)**
  - MUS 398 or 497
- **Music history and literature (2, 3 units)**
  - From MUS 451 through 459A inclusive
Electives in Music (5 units)
Minimum of five units upper-division; no more than two units of applied music

The capstone experience in Liberal Arts concentration is either MUS 398 (recital) or 497 (senior project). A document outlining procedures and expectations for the latter option is available from the Department of Music. When the recital option is elected, the recital will be included when calculating the student’s quota of state-funded applied-music lessons.

MUSIC HISTORY AND THEORY CONCENTRATION (50 UNITS)
Students must submit a paper to the music history or theory coordinator no later than the beginning of their junior year. Acceptance into the degree program is contingent on the submission of a satisfactory paper. Student grades in prior music history and theory courses will also guide faculty decisions regarding a student’s acceptance into the degree program.

Allied Requirement
Foreign language proficiency, preferably German, to be satisfied as described under the requirements for the Bachelor of Music, Voice Concentration.

Core Requirements (34 units)
Additional Requirements (16 units)

Music theory (10 units)
MUS 316 or 418; 320; 419; 420

Conducting or composition (2 units)
MUS 382A or 383A or 422

Project-proposal preparation (1 unit)
MUS 499

Music history or theory project (1 unit)
MUS 497

Electives in Music (2 units)
Minimum of two upper-division units

MUSIC EDUCATION CONCENTRATION
Student intending to teach music in the California public schools must complete the B.A. in Music Education and certain additional courses and competence examinations to meet the requirements of the Single Subject Matter Preparation Program (SSMPP). (See below, Earning a Teaching Credential.) Completion of the SSMPP leads to consideration for acceptance into the Single-Subject Credential Program in Music (which includes student teaching). Subsequent completion of the Credential Program then earns the student a credential (license) from the State of California to teach music in California public schools, grades K-12.

Instrumental Emphasis (50 units)
Core Requirements (34 units)
Additional Requirements (16 units)
Orchestral instruments (4 units)
MUS 281B,P,S,W

Music theory (4 units)
MUS 320, 323

Conducting (4 units)
MUS 382A,B

Instrumental Music Education Practicum (3 units)
MUSE 394

Chamber music (2 units)
MUS 407D,E,M,Y; 408B, G,S,W,X

Recital (1 unit)
MUS 398

Choral Emphasis (50 units)
Core Requirements (34 units)
Additional Requirements (16 units)

Music theory (2 units)
MUS 320

Orchestral instruments (1 unit)
MUS 284

Music and Child Development (3 units)
MUS 333

Conducting (4 units)
MUS 383A,B

Literature and pedagogy (4 units)
MUS 354, 468

Chamber music (2 units)
MUS 406D, 407V, 408C, 408V

Recital (1 unit)
MUS 398

General Music Emphasis (50 units)
Core Requirements (34 units)
Additional Requirements (16 units)

Music theory (2 units)
MUS 320

Orchestral instruments (1 unit)
MUS 284

Vocal Pedagogy (2 units)
MUS 468
Conducting (4 units)
MUS 383A, B

Music and Child Development (3 units)
MUS 333

Public School Choral Materials (2 units)
MUS 354

Chamber music (1 unit)
MUS 406D, 407V, 408C, 408V

Recital (1 unit)
MUS 398

Piano Pedagogy Emphasis (63 units)
The emphasis in piano pedagogy is does not lead to a teaching credential for the California public schools.

Core Requirements (34 units)

Additional Requirements (29 units)

Music theory (2 units)
MUS 320

Music history and literature (4 units)
MUS 454A, B

Keyboard ensemble (1 unit)
MUS 408K

Applied piano (3 units)
MUS 393

Conducting (2 units)
MUS 382A or 383A

Recital (1 unit)
MUS 398

Piano Pedagogy/Practicum (9 units)
MUS 467A, B, C; 477

Piano Pedagogy/Observation and Internship (3 units)
MUS 466

Advanced MIDI, Harpsichord, Organ (1 unit)
MUS 372, 373, 426

Functional Skills for Keyboard Majors (2 units)
MUS 285

Piano-Vocal Collaboration (1 unit)
MUS 386

EARNING A TEACHING CREDENTIAL

Students intending to teach music in the California public schools must demonstrate subject-matter competence prior to admission to the Single Subject Credential program. This may be done either by: (a) completing the coursework for the Single Subject Matter Preparation Program (SSMPP); or (b) passing subject-matter tests specified by the State of California (CSET) and administered by the Educational Testing Service. Applications are accepted only in the spring for the credential program beginning the subsequent fall. In both cases, an interview and certain competence examinations administered by the Music Education area must be passed prior to enrolling in the Single Subject Credential Program in Music (which includes student teaching).

The following courses are prerequisite to admission to the Credential program for students who choose to complete SSMPP coursework in lieu of taking the subject matter examination (CSET). These courses are intended to be taken concurrently with degree work.

Instrumental Emphasis (27 units)
MUSE 395, 404
MUS 283, 333, 353, 444, 469
EDSC 310, 320, 330, 340

Choral Emphasis (23 units)
MUSE 394, 395, 404
MUS 380A
EDSC 310, 320, 330, 340

General Music Emphasis (21 units)
MUSE 394, 395, 404
MUS 380A
EDSC 310, 320, 330, 340

Prior to admission to the Single Subject Credential Program in Music, the student must have completed all SSMPP requirements, including the bachelor’s degree, with the recital (MUS 398) completed.

Applicants for the Single Subject Credential Program in Music must also demonstrate functional ability in keyboard and voice. Keyboard competence may be shown either by successful audition or completion of MUS 282B (Piano Class for Music Majors) with a "B" (3.0) or better. Vocal competence may be shown either by successful audition or completion of MUS 283 (voice class) with a "B" (3.0) or better.
A minimum GPA of 2.75 in the last 60 units of coursework is required for admission to the Single Subject Credential Program in Music.

The prospective Single Subject Credential student must pass the CBEST (California Basic Education Skills Test), as well as an assessment interview with the Music Education faculty. In the interview the applicant is expected to demonstrate musical and interpersonal skills essential to music teaching, as well as an overall synthesis of learning.

Once accepted into the Single Subject Credential in Music, students must complete the following 31 units to earn the preliminary Single Subject Credential:
- **Music Education** – MUSE 442 (3), 449E (3)
- **Professional Education** – EDSC 410 (3), 440F (2), 440S (4)
- **Student Teaching** – MUSE 449I (10), 449S (3), EDSC 460 (3)

**BACHELOR OF MUSIC (132 UNITS)**

A minimum of 70 semester units in music are required, at least 32 of which must be upper-division.

**Core Requirements for all concentrations (39 units)**
- **Music theory** (14 units)
  - MUS 111, 112, 121, 122, 211, 221, 319, 320
- **Music history and literature** (14 units)
  - MUS 151; 351A,B,C; 462
- **Principal performance area** (6 units)
  - Applied music
- **Major performance ensemble** (4 units)*
  - MUS 406
- **Recital** (1 unit)
  - MUS 498

* See "Requirements for Undergraduate Music Majors," item 6

**COMPOSITION CONCENTRATION (70 UNITS)**

**Additional Requirements (31 units)**
- **Music theory** (14 units)
  - MUS 316, 323, 418, 419, 420, 422
- **Conducting** (4 units)
  - MUS 382A and 383A; or MUS 382A and 382B, or MUS 383A and 383B
- **Applied composition** (5 units)
- **Electives in music** (8 units)

**KEYBOARD CONCENTRATION (70 UNITS)**

**Additional Requirements (31 units)**
- **Music theory** (4-5 units)
  - Two courses from MUS 418, 420, 422
- **Music history and literature** (4 units)
  - MUS 454A,B
- **Conducting** (2 units)
  - MUS 382A or 383A
- **Recital** (1 unit)
  - MUS 398

**INSTRUMENTAL CONCENTRATION (70 UNITS)**

**Additional Requirements (31 units)**
- **Music theory** (6 units)
  - MUS 316 or 323, 418, 422
- **Principal performance area** (6 units)
- **Applied music**
- **Recital** (1 unit)
  - MUS 398
- **Conducting** (4 units)*
  - MUS 382A,B

*Guitar students may substitute additional electives (2) for 382B

**Chamber music** (6 units)
- MUS 407C,D,E,G,M,Y and/or 408B,G,S,W,X

**Literature** (2-3 units)
- Select from 451-459A

**Electives in music** (6 units)

Students in the Composition Concentration must demonstrate proficiency in one foreign language (French, German or Italian) to be satisfied as described under the requirements for the Bachelor of Music, Voice concentration.
VOICE CONCENTRATION (70 UNITS)
Additional Requirements (31 units)
Music theory (4 units)
MUS 316, 422
Music history and literature (10 units)
MUS 456; 457A,B; 462
Recital (1 unit)
MUS 398
Principal performance area (6 units)
Applied music
Opera Theatre (2 units)
MUS 406D
Diction (3 units)
MUS 380A,B,C
Conducting (2 units)
MUS 383A
Pedagogy (2 units)
MUS 468
Elective in music (1 unit)
Allied Requirement for Voice Concentration
   Students in the Voice Concentration must demonstrate proficiency in two foreign languages (chose from French, German and Italian), each to be satisfied by one of the following:
   • Four years study of foreign language at the secondary school level
   • Passing an examination given by the Department of Modern Languages and Literatures
   • Completing the second semester of the beginning university sequence of a foreign language

ACCOMPANYING CONCENTRATION (70 UNITS)
Additional Requirements (31 units)
Music theory (6 units)
MUS 316, 418, 422
Music history and literature (2 units)
MUS 457A
Principal performance area (5 units)
Applied music
Chamber music (2 units)
MUS 408B,G,K,S,W,X

JAZZ AND COMMERCIAL MUSIC CONCENTRATION
Instrumental Emphasis (70 units)
Core Requirements (39 units)
Additional Requirements (31 units)
MUS 213 Jazz Harmony and Analysis (2)
MUS 312 Jazz and Commercial Arranging (2)
MUS 451 Jazz History (3)
MUS 469 Jazz Pedagogy (2)
Principal Performance area (applied music-jazz) (6)
MUS 406L and/or S Major Performance Ensemble/Jazz Ensemble I/III* (4)
MUS 408J Chamber Music Ensemble/Jazz Combo (1,1,1)
MUS 498 Recital (jazz in content) (1)
Three units from the following:
MUS 264/364/464 Jazz Improvisation (1,1,1)
MUS 384 Jazz/Commercial Keyboard (1)
Electives (5)
MUS 306 and 326 are strongly encouraged

*See "Requirements for Undergraduate Music Majors," item 6
MINOR IN MUSIC (20 UNITS)
A maximum of 14 lower-division units may be included in work counted toward the music minor. The minor must include at least five units in residence at CSUF.

Theory of Music (6 units)
MUS 101, 111, 112, 121, 122, 211, 221 or any 300- or 400-level theory classes

Music History and Literature (5-6 units)
MUS 100, 102, 151, 302, 303, 304, 305, 307, 350, 351A,B,C, 355 or courses at the 400 level

Applied Techniques (8-9 units)
MUS 182; 183; 184A,B; 185A,B; 281B,P,S,W; 282A,B; 283; 284; 326; 426; or any course in ensemble (e.g., band, orchestra, choir), conducting, piano or voice at the 300 or 400 level. Music minors may also elect to take private instruction in applied music through University Extended Education for an additional fee.

MASTER OF MUSIC AND MASTER OF ARTS IN MUSIC

Two graduate degrees in music are offered in the Department of Music: the Master of Music and the Master of Arts in Music.

Admission to Graduate Standing – Conditionally Classified

Students must meet the CSU requirements for admission to a master's degree program. Please consult the Graduate Admissions section in this catalog for complete information. All applicants admitted into the music program enter in conditionally classified graduate standing. University requirements include:
1. a baccalaureate from an accredited institution;
2. a grade-point average of at least 2.5 in the last 60 semester units attempted;
3. good standing at the last college attended; and
4. a minimum TOEFL score of 560 (for international students).

Each applicant must also present satisfactory entrance materials according to the area of specialization (performance, composition, music history/literature, education, piano pedagogy), and pass entrance exams in music theory and music history. A student whose audition is unsatisfactory or who fails to meet satisfactorily the entrance exam requirements shall be removed from “conditionally classified” status.

Application Deadlines

Information regarding deadlines for online applications to the M.A. and M.M. degrees is available at the department website.

Graduate Standing – Classified

A graduate student may apply for classified graduate standing upon attainment of the following prerequisites: (a) complete all requirements for conditionally classified standing as described above; (b) an undergraduate major in music (or the equivalent of a major; i.e., 29 undergraduate upper-division units in music appropriate to the student’s desired graduate emphasis) according to the student’s desired graduate emphasis with a minimum grade-point average of 3.0 in the major; and (c) satisfactorily complete MUS 500. One objective of MUS 500 is the preparation of a study plan listing all courses required for completion of the degree. This study plan must receive the approval of the Area Coordinator of the student’s area of specialization, the Music Department graduate program adviser, and the Associate Vice President for Graduate Studies and Research. Opportunity is given to the student to remove any deficiencies in undergraduate-level preparation. Courses taken to satisfy deficiencies usually will not be included on the student’s study plan and thus will not count toward the master’s degree. Students who do not pass one or more of the entrance examinations shall take and complete specified coursework with a “B” (3.0) or higher or may retake the complete exam at its next administration.

Writing skills will be assessed at entrance using the student’s entrance essay and the essay portion of the music history examination. Those who do not initially possess the expected proficiency will be required to achieve it before taking MUS 500. This may include taking appropriate coursework stipulated by the Music Department. Writing proficiency will be assessed further in MUS 500. Completion of MUS 500 with a “B” (3.0) or better satisfies the writing proficiency requirement.

Prospective students must also pass entrance requirements in music theory and music history. The music theory requirement must be met by passing the entrance examination. The music history requirement must be met by passing the entrance examination. The music theory entrance requirement must be satisfied before a student may take coursework for the study plan. The music history entrance requirement must be satisfied before a student may take any 500-level music history seminar.

MASTER OF MUSIC (30 UNITS)

Applicants to the Master of Music program must have completed either a Bachelor of Music degree in performance or composition, or show evidence of equivalent rigorous training. For the entrance audition, applicants in performance must demonstrate proficiency equivalent to the 400 level, the level expected of a performance major in the Bachelor of Music program at the time of the senior recital; composition applicants must submit a portfolio of scores for examination by the theory-composition faculty. For admission to the programs in choral or instrumental conducting, applicants must show evidence of substantial conducting coursework at the undergraduate level plus practical experience. Further, to audition for entrance into the program, each choral applicant must demonstrate conducting proficiency with a mixed chorus and each instrumental applicant must demonstrate conducting proficiency with a band or orchestra. Choral applicants must also demonstrate basic vocal and keyboard proficiencies and vocal sight reading ability. Under exceptional circumstances, a videotape may be substituted for the live audition.
Study Plan

The Master of Music degree program requires that at least half of the graduate units be 500-level courses. MUS 500 must be taken within the first nine units. Students may choose to perform one or two recitals; those choosing one recital will also write a corollary essay. Under certain circumstances, and with departmental approval, a thesis may be substituted for the recital and written project. Graduate students in string performance are required to participate in orchestra every semester of residency.

MASTER OF ARTS IN MUSIC (30 UNITS)

Three options are offered in the Master of Arts in Music program: Option I in music history and literature; Option II in music education; and Option III in piano pedagogy. For the entrance audition in history and literature, applicants must submit an example of a previously written research paper on a musical subject. Applicants to the program in music education and to the program in piano pedagogy must submit a 30-minute tape demonstrating their teaching technique in a classroom situation, plus additional written materials.

Study Plan

The Master of Arts degree program requires no more than six units of graduate study be outside the field of music and at least half of which must be in 500-level courses in the major.

Option I in music history and literature requires: (a) reading ability in a foreign language, preferably German or French, prior to advancement to candidacy; and (b) a thesis. Students in Option II, music education, shall complete a thesis or a project. Students in Option III, piano pedagogy, shall complete either a project (consisting of a recital, public lecture and written essay) or a thesis.

Eight semester units are common to Options II and III – MUS 500, 406-408, and 552-555. MUS 500 must be included within the first nine units taken as a graduate student under both options.

For further details or advisement, consult the Department of Music graduate program adviser.

MUSIC COURSES

Courses are designated as MUS in the class schedule.

100 Introduction to Music (3)
Musical enjoyment and understanding through a general survey of musical literature representative of a variety of styles and performance media. Music will be related to other arts through lectures, recordings and concerts. For non-music majors.

101 Music Theory for Non-Music Majors (3)
Basic theory and practical applications to improve music performance and listening skills. Sight-singing and relationship to keyboard and simple melodic instruments. For non-music majors.

102 Introduction to American Folk Music (3)
American folk music, by region and period. Lecture, reading and listening assignments, and various audio-visual materials. No previous musical experience required.

111 Diatonic Harmony (2)
Scales and intervals, triads and their inversions, harmonizations, non-harmonic tones, modulation and seventh chords. Co-enrollment in MUS 121 is required for music majors and recommended for others. For Music majors or by permission of department only.

112 Diatonic Harmony (2)
Prerequisites: MUS 111, 121. Corequisite: MUS 122 for music majors; recommended for others. Scales and intervals, triads and their inversions, harmonizations, non-harmonic tones, modulation and seventh chords. For Music majors or by permission of department only.

121 Musicianship I – Diatonic (1)
Corequisite: MUS 111. Application of materials in MUS 111. Sight-singing, dictation and keyboard exercises. For Music majors or by permission of department only. (2 hours activity)

122 Musicianship II – Diatonic (1)
Prerequisites: MUS 111, 121. Corequisite: MUS 112. Application of materials in MUS 112. Sight-singing, dictation and keyboard exercises. For Music majors or by permission of department only. (2 hours activity)

151 Survey of Western Musical Literature (2)
Prerequisites: MUS 111, 121. Literature of music in Western civilization. Students should be able to read music in order to analyze form and style. For Music majors or by permission of department only.

182 Piano Class for Music Majors (2)
Prerequisites: Music majors only; MUS 111. Keyboard skills for students whose major performance instrument is not piano. For Music majors or by permission of department only. (1 hour lecture, 2 hours activity)

183 Voice Class for Non-Music Majors (1)
Prerequisite: consent of instructor. Elementary singing and musicianship techniques. Recommended for non-majors who wish to participate in a CSUF choral ensemble or for students who wish to apply for music major status. May be repeated for credit. (2 hours activity)

184A Piano Class for Non-Music Majors (1)
Beginning and elementary piano skills for the non-music major. (2 hours activity)

185A Guitar Class for Non-Music Majors (1)
Beginning and elementary classical guitar techniques for the non-music major. May be repeated for credit. (2 hours activity)

185B Guitar for Non-Music Majors (1)
Prerequisite: MUS 185A or consent of the instructor. Elementary classical guitar techniques for the non-music major. Continuation of MUS 185A. May be repeated for credit. (2 hours activity)
191 Individual Instruction (1)
Prerequisite: jury recommendation. Individual study with assigned instructor. Performance technique, repertoire and other responsibilities as assigned. Jury examination required. May be repeated for credit.

192 Individual Instruction (2)
Prerequisite: jury recommendation. Individual study with assigned instructor. Performance technique, repertoire and other responsibilities as assigned. Jury examination required. May be repeated for credit.

196 Student-to-Student Tutorials (1-3)
Prerequisites: 3.0 or higher grade-point average and/or consent of instructor and simultaneous enrollment in the course, or previous enrollment in a similar course or its equivalent. Consult "University Curricula" in this catalog for a more complete course description.

211 Chromatic Harmony (2)
Prerequisites: MUS 112, 122. Corequisite: MUS 221 for music majors; recommended for others. Chromatic practice of the 19th century. Secondary dominants; ninth, 11th and 13th chords; sequence; Neapolitan and augmented sixth chords. For Music majors or by permission of department only.

213 Jazz Harmony and Analysis (2)
Prerequisite: MUS 264. Pre- or corequisite: MUS 221. Provides tools to understand principles of jazz harmony and form. Description of chords, including seventh, ninth and 13th chords; altered chords; modulation as found in jazz music; and modes. (4 hours activity)

221 Musicianship III Chromatic (1)
Prerequisites: MUS 112, 122. Application of materials in MUS 211. Sight-singing, dictation, and keyboard exercises. For Music majors or by permission of department only. (2 hours activity)

264 Jazz Improvisation I (1)
Prerequisites: MUS 111, 112. Ability on a standard jazz instrument, or consent of instructor. Application of scales and their relationship to chords. Modes, jazz rhythmic phrasing, blues progressions and cycle of dominant seventh chords. Basic jazz keyboard drills and ear training are involved. (2 hours activity)

278 Music Production and Performance (1)
Training and experience in the production of live performance, including house management, stage management and publicity, as well as guided observation and reflection on a diverse range of musical events.

281B Orchestral Instruments/Brass Instruments (1)
Techniques and materials for teaching orchestral instruments. Intended for Music Education majors. (3 hours activity)

281P Orchestral Instruments/Percussion Instruments (1)
Techniques and materials for teaching orchestral instruments. Intended for Music Education majors. (3 hours activity)

281S Orchestral Instruments/String Instruments (1)
Techniques and materials for teaching orchestral instruments. Intended for Music Education majors. (3 hours activity)

281W Orchestral Instruments/Woodwind Instruments (1)
Techniques and materials for teaching orchestral instruments. Intended for Music Education majors. (3 hours activity)

282A Piano Class for Music Majors (2)
Prerequisite: MUS 182 with a "C" (2.0) or better, or consent of instructor. Keyboard skills for students whose major performance field is not piano. For Music majors or by permission of department only. (1 hour lecture, 2 hours activity)

282B Piano Class for Music Majors (2)
Prerequisite: MUS 282A with a "C" (2.0) or better, or consent of instructor. Keyboard skills for students whose major performance field is not piano. Meets minimum piano proficiency requirements for degree. For Music majors or by permission of department only. (1 hour lecture, 2 hours activity)

283 Voice Class for Instrumentalists (1)
Prerequisite: teaching credential candidate or consent of instructor. Vocal skills for students whose major performance field is not voice. Prepares music education students to work with young singers in group settings by understanding their own vocal problems and the solutions in a variety of vocal styles. Satisfies voice-proficiency requirement for music credential candidates. (2 hours activity)

284 Instrument Class for Singers, Pianists, and Guitarists (1)
Instrumental skills for music majors and minors other than Instrumental Music Education. Prepares Choral and General-Music music-education students to work with beginning instruments in group settings. Study of ranges, transpositions and techniques of various orchestral instruments. (3 hours activity)

285 Functional Skills for Keyboard Majors (2)
Development of the ability to sight-read, harmonize, transpose and improvise. (4 hours activity)

291 Individual Instruction (1)
(See MUS 191, 192)

292 Individual Instruction (2)
(See MUS 191, 192)
302 History of Jazz (3)
Prerequisite: completion of General Education (G.E.)
Category C.1. Historical study of jazz music in America, along with
its antecedents; chronological development and stylistic evolution
with consideration of related trends. Listening, reading and written
work. Intended for non-music majors. May not be used as a music-
major elective.

303 World Music (3)
Prerequisite: completion of G.E. Category C.1. Art, folk and
popular music of selected world areas; topics vary according to
semester and are chosen from Latin American, North American,
Asian, African and European cultures and traditions. Listening,
reading and written work. Intended for non-music majors. May not
be used as a music-major elective.

304 Music of Mexico (3)
Prerequisite: completion of G.E. Category C.1. Historical
survey of folk, popular, and art music traditions of Mexico and
music in Mexican American/Chicano society, with coverage of
pre-Cortesian and contemporary indigenous musical practices;
focus on the relationship of music to Mexican history and culture.
Listening, reading and written work. Intended for non-music majors.
May be used as a music-major elective. (Same as CHIC 304)

305 Women in Music (3)
Prerequisite: completion of G.E. Category C.1. Contributions
women have made as composers and performers, and as musical
patrons, as well as the historical limitations to which women musicians
have been subject. Listening, reading and written work. Intended for
non-music majors. May be used as a music-major elective.

306 Business of Music (3)
Prerequisite: MUS 100 or 151. Comprehensive survey of the
business aspects of songwriting, publishing, copyright, legal affairs,
the record industry, music in broadcast and film, and career planning
and development.

307 History of Rock Music (2)
Prerequisite: completion of G.E. Category C.1. History of
American and British rock and popular music and their place in
society; begins with the study of the roots of American popular
music. Listening, reading and written work. Intended for non-music
majors. May be used as a music-major elective. One or more sections
offered online.

308 Music of the Middle East (3)
Prerequisite: completion of G.E. Category C.1. Middle
Eastern music in its socio-cultural, historical and global contexts.
Development of listening, critical thinking and writing skills.
Directed towards non-majors.

312 Jazz and Commercial Arranging (2)
Prerequisites: MUS 211, 213. Harmonic practices in commercial
music; stage band and jazz writing techniques. May be repeated once
for credit.

314A Special Projects in Jazz and Commercial Music (2)
Prerequisite: MUS 312 or consent of instructor. Three- and
four-part voice accompaniment; planning and executing the multi-
chorus, small-group arrangement.

314B Special Projects in Jazz and Commercial Music (2)
Prerequisite: MUS 314A or consent of instructor. Introduction
to harmonic substitutions; planning and executing arrangements for
larger groups of instruments.

316 16th-Century Counterpoint (2)
Prerequisites: MUS 211, 221. Sixteenth-century counterpoint
in two, three and four parts, covering motet, canon, double counter-
point.

319 Form and Analysis (3)
Prerequisites: MUS 211, 221. Structural elements of music
such as motive, phrase and period: binary, ternary, rondo, sonata
allegro and larger musical forms in representative musical works.

320 20th-Century Techniques to 1945 (2)
Prerequisites: MUS 211, 221. Compositional practices from
1890 to 1945; Written examples in the various styles. Sight singing,
keyboard practice and dictation. (1 hour lecture, 2 hours activity)

323 Orchestration (2)
Prerequisites: MUS 319, 320 or consent of instructor. Instrument-
ation and scoring. Writing and analyzing orchestral music.

326 Introduction to Music Technology (2)
Prerequisites: Music major and MUS 211, 221. Theory and
use of computer software for sound design and music production.
Demonstrations and assignments dealing with techniques for
creating music in the digital domain.

333 Music and Child Development (3)
Prerequisite: Music majors only or consent of instructor.
Relationship of music to child growth and development for the
child ages five to 12. Survey of age-appropriate music materials.

350 Music in American Society (3)
Prerequisite: completion of G.E. Category C.1. Music in its
relationship to American culture and society. Sociological approach
through the study of musical repertoires and concert life, as well as
audience participation in musical consumption. Listening, reading
and written work. Intended for non-music majors. May not be used
as a music-major elective.
351A  History and Literature of Western Music (3)
Prerequisites: MUS 112, 122, 151. History and literature of European music, from early Greek beginnings through the Renaissance. Listening, reading and written work. Intended for music majors.

351B  History and Literature of Western Music (3)
Prerequisites: MUS 151, 211, 221, 351A. History and literature of European music of the Baroque and Classic eras. A grade of “C” (2.0) or higher fulfills the course requirement of the university upper-division baccalaureate writing requirement for music majors. Listening, reading and written work. Intended for music majors.

351C  History and Literature of Western Music (3)
Prerequisites: MUS 151, 211, 221; 351A,B. History and literature of European and American music, from the Romantic era to the present. Intended for music majors.

354  Survey of Public School Choral Music Materials (2)
Prerequisite: MUS 383A. Examination and analysis of choral repertoire suitable for junior and senior high choruses.

355  Film Music (3)
Prerequisite: completion of G.E. Category C.1. Historical survey of the use of music in motion pictures. Analysis and examination of film scores. Listening, reading and written work. Intended for non-music majors. May be used as a music-major elective.

356  African American Music Appreciation (3)
(Same as AFAM 356)

357  Blacks in the Performing Arts (3)
(Same as AFAM/THTR 357)

364  Jazz Improvisation II (1)
Prerequisite: MUS 213 or consent of instructor. Continuation of modal patterns and jazz rhythms for improvisation. Melodic construction in improvisation. Playing II-V-I progressions in major and minor keys. Form, stylistic analysis and ear training. (2 hours activity)

365G  Guitar Performance Workshop (1)
Prerequisite: consent of instructor. Weekly workshop performances by students, faculty and guests. Recommended for guitar majors each semester. May be repeated for credit. (2 hours activity)

365I  Instrumental Workshop (1)
Prerequisite: consent of instructor. Weekly workshop performances by students, faculty and guests. Recommended for instrumental majors each semester. May be repeated for credit. (2 hours activity)

365K  Keyboard Workshop (1)
Weekly workshop performances by students, faculty and guests. Recommended for keyboard majors each semester. May be repeated for credit. (2 hours activity)

365S  String Workshop (1)
Prerequisite: consent of instructor. Weekly workshop performances by students, faculty, and guests. Recommended for string majors each semester. May be repeated for credit. (2 hours activity)

365V  Vocal Workshop (1)
Corequisite: enrollment in applied vocal study or consent of Vocal Area Coordinator. Techniques of artistic performance explored through classroom demonstrations, master classes, and recitals on and off campus. Additional recital and performance attendance required. Course may be repeated for credit. (2 hours activity)

372  Harpsichord Class for Music Majors (1)
Prerequisite: 300 jury level in piano or organ, or consent of instructor. Harpsichord as an instrument, the application of Baroque stylistic characteristics and training in the rudiments of continuo playing in ensemble with voices and instruments. (2 hours activity)

373  Organ Class for Music Majors (1)
Prerequisite: 300 jury level in piano or consent of instructor. Organ as an instrument, the playing techniques and repertoire. Differences between piano and organ techniques. (2 hours activity)

380A  Diction for Singers (English and Italian) (1)
Prerequisites: sophomore standing and music major status and consent of instructor. Introduces the International Phonetic Alphabet as the fundamental tool for improving singing diction. Refining English and Italian diction through group, individual exercises. Not a substitute for formal foreign-language study. (2 hours activity)

380B  Diction for Singers (German) (1)
Prerequisite: MUS 380A. Problems of basic phonetics in German as applied to singing diction. Continued study of the International Phonetic Alphabet with oral and written exercises. Not a substitute for formal foreign-language study; prior study of German recommended. (2 hours activity)

380C  Diction for Singers (French) (1)
Prerequisite: MUS 380A. Problems of basic phonetics in French as applied to singing diction. Continued study of the International Phonetic Alphabet with oral and written exercises. Not a substitute for formal foreign-language study; prior study of French recommended. (2 hours activity)

382A  Instrumental Conducting (2)
Prerequisites: two courses from MUS 284; 281B,P,S,W; or consent of instructor. Principles, techniques, and methods of conducting orchestral and band groups. (4 hours activity)

382B  Instrumental Conducting (2)
Prerequisites: two courses from MUS 284; 281B,P,S,W; or consent of instructor. Continuation of 382A, including laboratory experience in conducting instrumental groups, using standard instrumental literature. (4 hours activity)
383A Choral Conducting (2)
Prerequisite: one semester of voice class or consent of instructor. Principles, techniques and methods of conducting choral groups. (4 hours activity).

383B Choral Conducting (2)
Prerequisites: MUS 383A plus one semester of voice class or consent of instructor. Continuation of 383A, including laboratory work with class and vocal ensembles, using standard choral repertoire. (4 hours activity)

384 Jazz/Commercial Keyboard (1)
Prerequisite: Pass Piano Proficiency or MUS 282B. Provides skills to play underlying harmonies and keyboard voicings found in jazz and popular music. (2 hours activity)

385G Guitar Fingerboard Skills (2)
Prerequisite: junior or senior guitar standing or consent of the instructor. Developing comprehensive understanding of the guitar fingerboard, with emphasis on scales, intervals, chord formation, harmonic progressions and sight-reading. (2 hours activity)

386 Piano–Vocal Collaboration (1)
Prerequisite: 200 level in performance or consent of instructor. Collaborative skills for pianists and vocalists, with representative examples from standard teaching literature for voice and piano. Classroom performances, outside rehearsals, listening and recital attendance required. May be repeated for credit. (2 hours activity)

391 Individual Instruction (1)
(See MUS 191, 192)

392 Individual Instruction (2)
(See MUS 191, 192)

395 Internship and Professional Experience (1-3)
Fieldwork in music under supervision of resident faculty and professionals in the field. Requires minimum six hours fieldwork per week for each unit credit. May be repeated for credit to a maximum of six units. Open to all music students by consent of instructor.

398 Recital (1)
Prerequisites: 300 jury level in the principal performance area and consent of instructor. Corequisite: MUS 365 I, S, G, K or V. Preparation and presentation of representative works in the principal performance area. In the semester of recital presentation, MUS 398 will substitute for one unit of 393.

406A Major Performance Ensemble/Symphony Orchestra (1)
Prerequisite: audition or consent of instructor. Study and performance of standard and contemporary music literature. Public concerts on campus and in the community each semester. Concert tour may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production)

406B Major Performance Ensemble/Concert Choir (1)
Prerequisite: audition. Study and perform standard and contemporary music literature. Public concerts on campus and in the community each semester. Concert tour may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production)

406C Major Performance Ensemble/Symphonic Winds (1)
Prerequisite: consent of instructor. Study and performance of standard and contemporary music literature. Public concerts on campus and in the community each semester. Concert tour may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production)

406D Major Performance Ensemble/Opera Theatre (1)
Prerequisites: audition and consent of instructor. Musical, dramatic and language techniques of music theatre. Assignments made according to casting requirements. Public performances of scenes, programs or complete operas. Open to majors and non-majors. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

406E Major Performance Ensemble/University Singers (1)
Prerequisite: audition. Study and perform standard and contemporary music literature. Public concerts on campus and in the community each semester. Concert tour may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production) May be repeated for credit.

406F Major Performance Ensemble/Wind Symphony (1)
Prerequisite: advanced wind and percussion students accepted by audition. Study and perform standard and contemporary music literature. Public concerts on campus and in the community each semester. Concert tour may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production)

406G Major Performance Ensemble/Opera Orchestra (1)
Prerequisite: permission of instructor. Performance in the orchestra for collaborative Music Department/Theatre Department productions, musical preparation, joint rehearsal preparation with the Theatre Department, and performances. Does not satisfy the Music Department major performance ensemble requirement. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)
406L  Major Performance Ensemble/Jazz Ensemble I (1)
Prerequisites: audition and consent of instructor. Study and perform advanced standard and contemporary jazz literature for large ensemble. Public concerts on campus and in the community each semester. Concert or jazz festival tours may be included. May be repeated for credit every semester by undergraduate music majors, or up to five times by students in graduate music programs. (3 or more hours activity)

406M  Major Performance Ensemble/Men's Chorus (1)
Prerequisite: audition. Learn and perform a wide variety of high-quality choral literature written especially for men's voices. Gain improved competence in sight singing, musicianship, and vocal skills. Open to both music majors and non-music majors. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

406S  Major Performance Ensemble/Jazz Ensemble II (1)
Prerequisite: audition or consent of instructor. Study and perform standard and contemporary jazz literature for large ensemble. Public concerts on campus and in the community each semester. Concert or jazz festival tours may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

406T  Major Performance Ensemble/Jazz Ensemble III (1)
Prerequisite: audition or consent of instructor. Study and perform standard and contemporary jazz literature for large ensemble. Public concerts on campus and in the community each semester. Concert or jazz festival tours may be included. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

406U  Major Performance Ensemble/University Band (1)
Prerequisite: consent of instructor. Study and perform standard and contemporary music literature. Public concerts on campus and in the community each semester. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (More than 3 hours major production)

406V  Jazz Singers (1)
Prerequisite: audition and/or consent of instructor. Study and perform standard and contemporary vocal jazz literature. Public concerts on campus and in the community each semester. Concert/festival tours may be included. Open to non-music majors by audition. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

406W  Major Performance Ensemble/Women's Choir (1)
Prerequisite: consent of instructor. Learn and perform a wide variety of high-quality choral literature written especially for women's voices, while improving competence in sight singing, musicianship and vocal skills. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (3 or more hours activity)

407C  Cello Choir (1)
Prerequisite: open to cellists by audition. Rehearse, study and perform literature written or arranged for various groups of cellos. Combine rehearsals, sectional, workshops, master classes and joint concerts with guest artists/conductors. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

407D  Percussion Ensemble (1)
Prerequisite: consent of instructor. Study and perform music written for percussion ensemble. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

407E  Brass Ensemble (1)
Prerequisite: consent of instructor. Study and perform music written for large brass choir/ensemble. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

407G  Guitar Orchestra (1)
Prerequisites: audition; consent of instructor. Numerous public performances, on and off campus, of music written for large ensemble of classical guitars. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

407K  Clarinet Choir (1)
Prerequisite: audition. Study and perform music for clarinet choir. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

407M  Horn Ensemble (1)
Prerequisite: consent of instructor. Study and perform music written for French horn ensemble with emphasis on the solution of various problems relating to multiple horn literature. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)
407Y Diverse Instrument Ensemble (1)
Prerequisite: audition. Ensemble of diverse instruments and voices. Performs a wide range of repertoire for indeterminate instrumentation, as well as arrangements and transcriptions of music from the Middle Ages to the present. Open to all performance areas, including electric as well as acoustical instruments. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408B Chamber Music Ensemble/Brass (1)
Prerequisite: all qualified wind, string or keyboard students. Study, read and perform representative chamber literature of all periods. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408C Collegium Musicum (1)
Prerequisite: audition. Study and perform instrumental and vocal music from the middle Ages, Renaissance and Baroque. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408G Chamber Music Ensemble/Guitar (1)
Prerequisite: all qualified classical guitar students and other music students by consent of instructor. Study, read and perform representative chamber literature of all periods. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408J Chamber Music Ensemble/Jazz Combo (1)
Study and perform jazz repertoire representative of various styles. May be repeated for credit every semester by undergraduate music majors, or up to five times by students in graduate music programs. (2 hours activity)

408K Chamber Music Ensemble/Keyboard (1)
Prerequisite: all qualified wind, string or keyboard students. Study, read and perform representative chamber literature of all periods. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408S Chamber Music Ensemble/Strings (1)
Prerequisite: all qualified wind, string or keyboard students. Study, read and perform representative chamber literature of all periods. Multiple sections offer differing ensemble experiences: string quartet, string trio and string quintet. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408V Chamber Music Ensemble/Voice (1)
Prerequisite: all qualified wind, string, keyboard and voice students. Study, read and perform representative vocal chamber literature of all periods. Multiple sections offer differing ensemble experiences: vocal duets, vocal trios, small vocal ensembles, voice with instrument(s). May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

408W Chamber Music Ensembles/Woodwind (1)
Prerequisite: all qualified wind, string, or keyboard students. Study, read and perform representative chamber literature of all periods. Section 1: Woodwind Quintets. Section 2: Small, Mixed Ensembles. May be repeated for credit every semester by undergraduate music majors or up to five times by students in graduate music programs. (2 hours activity)

411 Survey of Music Theory (3)
Prerequisites: completion of all lower-division theory requirements, and at least senior standing or equivalent. Theoretical basis of music from 1500 to the present through analysis, readings and discussion. Intended primarily for graduate and post-baccalaureate students. Fulfills graduate entrance examination requirement in music theory. May not be applied to a graduate study plan.

418 18th-Century Counterpoint (2)
Prerequisite: MUS 211, 221. Eighteenth-century counterpoint in two, three and four parts, covering invention, canon, double and triple counterpoint and fugue.

419 Advanced Form and Analysis (3)
Prerequisite: MUS 351C. Continuation of MUS 319; larger musical works.

420 Compositional Techniques since 1945 (3)
Prerequisites: MUS 320, 351C or consent of instructor. Compositional practices from 1945 to the present, including synthesis of sound. Written examples in various styles.

422 Composition (2)
Prerequisites: MUS 316, 319 and 320 or consent of instructor. Composition of smaller forms in various contemporary styles. Not available for graduate degree credit.
426 Applications of Music Technology (2)
Prerequisite: MUS 326. Continuing supervised laboratory experimentation with equipment, concepts and techniques encountered in MUS 326. Students pursue individual assignments based on experience, ability and interest. May be repeated for credit.

433 Music in Childhood (3)
Prerequisite: completion of a music course in G.E.Category C.1. Songs, creative activities and materials for teaching music to elementary school-aged children. Teaching-learning strategies. Not available for graduate degree credit.

444 Survey of Marching Bands (2)
Prerequisite: consent of instructor. Techniques, materials, administration for marching band. Charting for field shows and parade activities. (1 hour lecture, 2 hours activity)

450 History of Musical Style (3)
Prerequisites: MUS 351A,B,C or equivalent, or consent of instructor. Intensive review of principal musical styles in Western music. Intended primarily for graduate and post-baccalaureate students. Fulfills graduate entrance examination requirement in music history. May not be applied to a graduate study plan.

451 Jazz History and Style (3)
Prerequisites: MUS 211; 351A,B. History and literature of jazz music, including African roots, developments and aspects of style periods, and the contemporary state of jazz. Intended for music majors. Activities include listening, analysis, and a term paper.

453A Choral Literature (2)
Prerequisites: MUS 351A,B. Choral literature, from Medieval, Renaissance and Baroque eras analyzed in historical perspective; investigation of performance practice issues.

453B Choral Literature (2)
Prerequisites: MUS 351A,B,C. Choral literature, from Classic, Romantic and Contemporary eras analyzed in historical perspective; investigation of performance practice issues.

454A Piano Literature (2)
Prerequisites: MUS 351A,B,C and upper-division piano standing or consent of instructor. Representative styles and schools of piano literature; solo and ensemble repertoire – contrapuntal forms, sonatas and variations.

454B Piano Literature (2)
Prerequisites: MUS 351A,B,C and junior or senior piano standing or consent of instructor. Representative styles and schools of piano literature; solo and ensemble repertoire – character pieces, fantasies, suites, and etudes.

455 Wind Ensemble Literature (3)
Prerequisites: MUS 351A,B,C, 382A,B. Comprehensive survey of the history and literature of the wind ensemble. Developments in musical style and repertory, and the social and historical contexts for the wind ensemble.

456 Opera Literature (3)
Prerequisites: MUS 351A,B,C. Operatic literature and performance practices from the Baroque period through the present. Stylistic and historical considerations of selected works examined in detail.

457A Song Literature (2)
Prerequisites: MUS 319; 351A,B,C, or consent of instructor. Open to all music majors. German Lieder with representative examples of periods and styles. Historical contexts, poetry and compositional techniques. Prior study of German recommended.

457B Song Literature (2)
Prerequisites: MUS 319; 351A,B,C, or consent of instructor. Open to all music majors. French mélodie with representative examples of periods and styles. Historical contexts, poetry and compositional techniques. Prior study of French language recommended.

458 Symphonic Literature (3)
Prerequisites: MUS 351A,B,C. Literature of the symphony orchestra, from the classical era through the mid-20th century.

459A Guitar Literature (2)
Prerequisites: MUS 351A,B,C. Historical survey of the literature for Baroque and classical guitar, lute and vihuela; study of transcriptions for modern guitar.

459B Guitar Pedagogy (2)
Prerequisites: MUS 151; 211; 351A,B,C; junior or senior guitar standing or consent of the instructor. Fundamentals of teaching and coaching classical guitar. Materials and methods for individual and group instruction.

462 World Music for Music Majors (3)
Prerequisites: MUS 351 A,B,C. Art, folk and popular music of selected world areas; topics vary according to semester and are chosen from Latin American, North American, Asian, African and European cultures and traditions.

464 Jazz Improvisation III (1)
Prerequisite: MUS 364 or consent of instructor. Continuation of Jazz improvisational pedagogy and techniques with an emphasis on performance application. Form, stylistic analysis and ear training. (2 hours activity)

465S Topics in Violin Playing (1)
Corequisite: course in applied music. Various topics of violin playing and performing. Discussion and demonstration includes both technical and musical elements applicable to violin performance.
465V  Advanced Vocal Workshop (1)
Prerequisite: B.M. or M.M. vocal performance major. Corequisite: MUS 491/492 or 591/592. Advanced techniques of artistic performance through faculty/guest artist teaching, demonstrations, master classes, exercises, professional writing. Combine informal and formal performances, journaling, reading assignments, writing program notes and preparing audition portfolios.

466  Pedagogy Observation and Internship (1)
Prerequisite: junior-level piano standing or consent of instructor. Corequisite: 467A,B or C. Observation of and supervised internship in piano teaching. Teaching techniques and development of lesson plans and materials. May be repeated for credit. (2 hours activity)

467A Piano Pedagogy (2)
Prerequisite: junior or senior piano standing or consent of instructor. Materials and methods for beginning and elementary students. Co-enrollment in MUS 466 recommended.

467B Piano Pedagogy (2)
Prerequisite: junior or senior piano standing or consent of instructor. Materials and methods for intermediate and early advanced students. Co-enrollment in MUS 466 recommended.

467C Piano Pedagogy (2)
Prerequisite: junior or senior piano standing or consent of instructor. Corequisite: MUS 466 recommended. Materials and methods for class piano.

468 Vocal Pedagogy (2)
Prerequisite: junior standing, prior or concurrent college-level applied vocal study and permission of instructor. Physiology, anatomy/ and acoustics as they apply to singing; fundamental principles of vocal pedagogy for studio and public school teaching. Outside practice teaching required.

469  Jazz Pedagogy (2)
Prerequisite: 300 applied level; 281B,PW recommended. Preparation to teach jazz in high schools and colleges. Background in administration, preparation, rehearsal and evaluation of various types of jazz ensembles: big bands, combos and vocal jazz groups.

477 Piano Pedagogy Practicum (3)
Prerequisites: MUS 467A,B,C. Supervised piano teaching in individual and group learning environments. Emphasizes keyboard technique, literature, communication skills, lesson plans and piano curriculum. May be repeated for credit. (6 hours activity)

484 Performance Techniques for Opera (2)
Corequisite: MUS 493 or 593; audition. Stage movement and characterization techniques for the classically trained singer. Style in performance with reference to arias and small scenes from standard operatic and music theatre literature. (1 hour lecture, 2 hours activity)

491 Individual Instruction (1)
(See MUS 191, 192)

492 Individual Instruction (2)
(See MUS 191, 192)

496 Student-to-Student Tutorials (1-3)
Prerequisites: grade-point average of 3.0 and consent of instructor. Previous or concurrent enrollment in the course being tutored or an equivalent course. Consult "Student-to-Student Tutorials" in this catalog for more complete course description.

497 Senior Project (1)
Independent investigation of an area of special interest in music culminating in a research paper, lecture, or lecture-recital.

498 Recital (1)
Prerequisites: 400 jury level in the principal performance area (400 jury level in composition for composition majors) and consent of instructor. Corequisite: MUS 365 K,L,S,G, or V. Preparation and presentation of representative works in the principal performance area. In the semester of recital presentation, MUS 498 will substitute for one unit of MUS 493.

499 Independent Study (1-3)
Special topic in music selected in consultation with and supervised by the instructor. May be repeated for credit.

500 Introduction to Graduate Study in Music (3)
Required of all music graduate students within the first nine study-plan units. Basic bibliography, literature and research techniques, as well as other materials useful in graduate study.

524 Seminar in Music Theory (3)
Prerequisite: MUS 500. Theoretical subjects (form/style analysis, history of music theory, etc.) to be chosen by instructor. May be repeated for credit.

552 Seminar in Music of the Renaissance (3)
Prerequisites: MUS 351A,B,C; MUS 500; or equivalent. Forms, styles and characteristics of MUS between 1400 and 1600. Analysis of works by representative composers and theoretical writers.

553 Seminar in Music of the Baroque Period (3)
Prerequisites: MUS 351A,B,C; MUS 500; or equivalent. Musical forms, styles and performance practices of the Baroque period. Analysis of representative works.

554 Seminar in Music of the Classic Period (3)
Prerequisites: MUS 351A,B,C; MUS 500; or equivalent. History and literature of music from approximately 1730 to 1820. Analysis of representative works.

555 Seminar in Music of the Romantic Period (3)
Prerequisites: MUS 351A,B,C; MUS 500; or equivalent. Structure and development of music in the 19th century. Analysis of representative works.
556 Seminar in Twentieth-Century American Music (3)
Prerequisite: MUS 500. History and literature of American art music in the 20th century. Analysis of representative musical works and repertories, as well as musical, historical and social developments.

567 Seminar in Piano Pedagogy (3)
Prerequisites: MUS 351A,B,C; MUS 500 or equivalent. Graduate-level study of advanced learning theories, musical issues and pedagogical methods involved in teaching piano through lectures, discussions and student presentations. Practice teaching required. May be repeated for credit.

568 Graduate Seminar in Vocal Pedagogy (2)

570G Seminar in Guitar Literature (3)
Prerequisites: MUS 351A,B,C; 500 or equivalent. Advanced study of guitar literature, with performances and analysis by class members and lectures by the instructor. Requirements can be met by performance and/or analysis. May be repeated for credit.

570P Seminar in Piano Literature (2)
Prerequisites: MUS 351A,B,C; 500 or equivalent. Advanced study of piano literature, with performances and analyses by class members and lectures by the instructor. Requirements can be met by performance and/or analysis. May be repeated for credit.

570V Vocal Literature Seminar (2)
Prerequisites: MUS 457A, 457B, 500 or permission of instructor. Advanced techniques and problems in the study of vocal literature for analysis and performance. Topics include historical contexts, literary and textual interpretation, music form and analysis, and performance practices.

583 Seminar in Advanced Choral Conducting and Interpretation (2)
Prerequisites: MUS 383B, 500, conducting experience or consent of instructor. Choral conducting techniques. Lab work with student groups and concert conducting. May be repeated for credit.

597 Project (1-3)
The culminating experience of all M.M. students, and of M.A. Music Education and M.A. Piano Pedagogy students who so elect. Number of units is variable depending on options chosen in conjunction with advisers from activities, such as public recitals, lecture, corollary essay, original composition(s) or a significant research study.

598 Thesis (3)
Individual investigations of specific problems in the area of concentration by candidates for the M.A. degree. Students must submit an enrollment request form by week one of the preceding semester.

599 Independent Graduate Research (1-3)
Prerequisites: graduate standing in music and consent of instructor. Research and study projects in areas of specialization beyond regularly offered coursework. Oral and/or written reports required. Students must submit an enrollment request form by week one of the preceding semester.

MUSIC EDUCATION COURSES

Courses are designated as MUSE in the class schedule.

394 Music Education Practicum (3)
Prerequisites: MUS 382B or 383B; EDSC 310. For Music Education majors. Observation and application of musical concepts and materials, repertoire selection, sequential pedagogy, classroom delivery skills, and concurrent development of management skills, aural and visual discrimination skills, error detection and transposition skills.

395 Clinical Practice in Conducting (2)
Prerequisite: MUSE 394. For Music Education majors. Clinical practice and field applications of concepts, materials and procedures as applied to field situations, as in public and private schools. Each student observes, analyzes, assists when appropriate, and document a variety of actual classroom teaching situations and performances at various levels.

404 Microcomputers and MIDI for School Music Classrooms (3)
Prerequisite: EDSC 310. Pre-service and in-service music teachers learn how to use microcomputers and musical instrument digital interface (MIDI) for classroom management and pedagogical purposes. Students gain experience with software for word processing, database, spreadsheet, music notation, music pedagogy and MIDI.

442 Principles and Methods of Teaching Music in the Public Schools (3)
Prerequisite: admission to teacher education. Corequisite: EDSC 440F and 440S. History, principles of public education, grades K-12, with emphasis on music. Philosophy, methods, materials and procedures for organizing and teaching music in elementary and secondary schools. A “B-” (2.7) or better is required to earn a preliminary Single Subject credential.
**449E First Semester Student Teaching (3)**
Corequisite: MUSE 442. For candidates who have declared for the single subject credential in music. (Same as EDSC 449E)

**449I Second Semester Student Teaching (10)**
Prerequisite: for candidates who have declared for the single subject credential in music. (Same as EDSC 449I)

**449S Seminar in Secondary Teaching (3)**
Corequisite: MUSE 449I. For candidates who have declared for the single subject credential in music. (Same as EDSC 449S)

**501 Contemporary Music Education (3)**
Recent renovations and overview of the history, philosophy and methodology of the art of teaching music. Trends and applications of educational theory in relation to the teaching of music.

**529 Advanced Pedagogy in Music Education (3)**
Advanced pedagogical strategies for music teaching and learning, including world approaches to music education (e.g., Kodaly, Suzuki, Orff), current music learning theory and applications from cognitive and developmental psychology. Implications and applications for school music classes and curriculum development.

**531 Foundations of Music Education (3)**

**533 Psychology of Music (3)**
Contemporary topics merging research and practice in the fields of music teaching and learning theory. Topics include musical behavior, psycholacoustical parameters of music, perception, affective response, musical memory, learning theory, musical cognition.