



# Music

College of the Arts

## 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.

## FACULTY

Bill Cunliffe, Eduardo Delgado, Marc Dickey, Alison Edwards, Mitchell Fennell, James (Kimo) Furumoto, David Grimes, Robert Istad, Bongshin Ko, John Koegel, Laura Lohman, Pamela Madsen, Todd Miller, Chris Peterson, Katherine Powers, Patricia Prunty, Lloyd Rodgers, Håkan Rosengren, Ernest Salem, Gerald Seminatore, Dennis Siebenaler, Janet Smith, Laurance Timm, Charles Tumlinson, Kenneth Walicki, Robert Watson

## ADVISEMENT

All undergraduate music majors are required to obtain advisement each semester. Full-time faculty serve as advisers, and students are assigned according to their area of concentration.

## CREDENTIAL INFORMATION

The bachelor's degree in music may be effectively combined with subject matter studies necessary for the single subject teaching credential in music. Undergraduates are encouraged to work with the department adviser, advisers for music education, and the Center for Careers in Teaching (657-278-7130) as early as possible in their academic careers to plan efficient course selections for general education, the major and electives. Postbaccalaureate students should contact the department credential adviser and Admission to Teacher Education office in the College of Education (657-278-3352) to obtain information on attending an overview presentation and orientation.

## INTERNATIONAL STUDY IN MUSIC

Through the CSU International Program, music majors at CSUF have the opportunity to spend a year studying at the Trossingen State Conservatory of Music (Staatliche Hochschule für Musik, Trossingen) in southern Germany. Located at the southern end of the Black Forest, about 20 north of the Swiss border, the Trossingen Conservatory offers conservatory study in voice and all instruments. The school is par-

## DEPARTMENT CHAIR

Marc R. Dickey

## VICE CHAIRS

Kimo Furumoto

Bongshin Ko

## DEPARTMENT OFFICE

Performing Arts 220

## PROGRAMS OFFERED

Bachelor of Arts in Music

Liberal Arts

Music Education

Music History and Theory

Bachelor of Music

Composition

Instrumental

Keyboard

Voice

Accompanying

Jazz and Commercial Music

Minor in Music

Master of Arts in Music

Music History and Literature

Music Education

Piano Pedagogy

Master of Music

Performance

Theory-Composition

Single Subject (Secondary) Credential  
in Music

ticularly known for early music performance. At least one semester of German is required. For more information, contact the department chair or the office of International Education and Exchange (657-278-2787, UH-244).

## 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 Bachelor of Music 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 Music 211 and 221. The piano-proficiency requirement may be met by completing Music 282B with a grade of "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 Music 282B. Students whose principal performance area is piano or organ may satisfy the piano-proficiency requirement by completing Music 285 with a grade of "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 (Music 497: Project) 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 Bachelor of Arts degree. Recitals at the 300 level of performance are designated Music 398; recitals at the 400 level of performance are designated Music 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 (Music 406) and complete it with a grade of "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 Bachelor of Music 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 (Music 406L, S or T) for the major ensemble requirement, according to the student's qualifications and subject to audition. Music Majors admitted into the Bachelor of Music 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 (Music 406L, S or T) to satisfy the departmental major performance requirement.
  - c. A student whose principal performance area is keyboard or 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 Bachelor of Music program in composition, keyboard or classical guitar, and who has participated in a major performance ensemble for at least five semesters (a minimum of two semesters at California State University, Fullerton), may thereafter substitute chamber music and/or small performance ensembles (Music 386, 407, 408) to satisfy the departmental major performance ensemble (Music 406) requirement.
  - e. 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

and band 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.

- f. 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 Bachelor of Arts degree or the Bachelor of Music 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 Music 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 Music 398 and Music 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 grade of "D+" (1.3) 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.

- e. Students are limited to a maximum of three semesters of applied music at a given level of performance. Applied music may be denied for failure to make satisfactory progress within the degree.
- f. Students in the B.A. program are eligible for a maximum of eight units of state-funded applied music (398 and 497 included). B.M. students are eligible for a maximum of 14 units (398 and 498 included).
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 grade of "C" (2.0) or better in all music courses required for the Bachelor of Arts in Music or Bachelor of Music degree.
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.

## **MUSIC DEGREE PROGRAMS**

The Department of Music offers a variety of courses that lead to baccalaureate and graduate degrees. The baccalaureate degree may be earned in either of two degree programs (Bachelor of Arts or Bachelor of Music). Within these programs, a student will pursue a concentration in Liberal Arts, Music History and Theory, Music Education, Performance, Composition, Accompanying, or Jazz and Commercial Music.

The Bachelor of Arts requires a minimum of 120 units; the Bachelor of Music a minimum of 132 units. This includes courses for the major, general education, all university requirements and electives.

## **BACHELOR OF ARTS IN MUSIC**

The Bachelor of Arts in Music shall consist of no fewer than 50 units of music, of which at least 29 shall be upper-division (300-level and above). All Bachelor of Arts students must complete the core requirements listed immediately below as well as the additional coursework needed for one of three concentrations: Liberal Arts, Music History and Theory, or Music Education.

### **Core Requirements for the Bachelor of Arts (34 units)**

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)  
Principal performance area (applied music) (4)  
Major performance ensemble (Music 406A,C,E,F,L,M,S,W as appropriate to the concentration and emphasis) (4)

### **LIBERAL ARTS CONCENTRATION (50 UNITS)**

This concentration is particularly appropriate for the student who wishes to obtain a solid liberal arts education with a specialization in music, as well as for students who wish to pursue careers in the music industry other than performance and teaching.

#### **Core Requirements for the Bachelor of Arts (34 units)**

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

#### **Additional Requirements (16 units)**

Music theory (Music 316 or 418; 320; 323 or 422) (6)  
Conducting (Music 382A or 383A) (2)  
Senior recital or project (Music 398 or 497) (1)  
Music history and literature (from Music 451 through 459A inclusive) (2,3)  
Electives in Music (5): (minimum of five units upper-division; no more than two units of Music 193, 293, 393, 493).

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

#### **Senior Project**

Two alternatives, each with a different focus and prerequisite, are available to the student:

*Alternative 1 (Music 398: Recital):* Prerequisite is achievement of 300 applied-music level in the area of principal performance one semester before the semester in which the student plans to present the recital. The student will present a brief recital in a regular recital time or in the appropriate workshop (at faculty discretion).

*Alternative 2 (Music 497: Project):* Prerequisite is achievement of 200 applied-music level the semester before the semester in which the student plans to present the project. The student will prepare a special project in the senior year that will culminate in a research paper, lecture or lecture-recital.

The recital will be included when calculating the student's quota of state-funded applied-music lessons.

### **MUSIC HISTORY AND THEORY CONCENTRATION (50 UNITS)**

This concentration is designed as a balanced program in music history and theory, and provides suitable preparation for advanced degrees in musicology or music theory.

It also provides basic preparation for advanced study in other fields, such as musical acoustics, music therapy, ethnomusicology, library science in music, and music in industry and recreation.

Students seeking the concentration in Music History and Theory must submit a paper to the music history or theory coordinator not 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 for the Music History and Theory Concentration:**

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

#### *Core Requirements for the Bachelor of Arts (34 units)*

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (Music 193, 293) (4)

Major performance ensemble (Music 406A,C,E,F,M,W) (4)\*

#### *Additional Requirements (16 units)*

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

Conducting or composition (Music 382A or 383A or 422) (2)

Project-proposal preparation (Music 499) (1)

Music history or theory project (Music 497) (1)

Electives in Music (2): minimum of two units upper-division.

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **MUSIC EDUCATION CONCENTRATION**

The emphases in instrumental, choral and general/elementary music are designed to provide comprehensive, rigorous preparation for teaching in the California public schools.

Students 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 for the Bachelor of Arts (34 units)*

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (Music 193, 293) (4)

Major performance ensemble (Music 406A,C,F) (4)\*

*Additional Requirements (16 units) selected from the following:*

Orchestral instruments (Music 281B,P,S,W) (4)

Music theory (Music 320, 323) (4)

Conducting (Music 382A,B) (4)

Instrumental Music Education Practicum (Music Education 394I) (3)

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

Recital (Music 398) (1)

### **Choral Emphasis (50 units)**

*Core Requirements for the Bachelor of Arts (34 units)*

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (Music 193, 293) (4)

Major performance ensemble (Music 406E,M,W) (4)\*

*Additional Requirements (16 units) selected from the following:*

Music theory (Music 320) (2)

Orchestral instruments (Music 284) (1)

Music and Child Development (Music 333) (3)

Conducting (Music 383A,B) (4)

Literature and pedagogy (Music 354, 468) (4)

Chamber music (Music 407V, 408V) (2)

Recital (Music 398) (1)

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **General Music Emphasis (50 units)**

*Core Requirements for the Bachelor of Arts (34 units)*

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (applied music) (4)

Major performance ensemble (Music 406A,C,E,F,M,W) (4)\*

*Additional Requirements (16 units)*

Music theory (Music 320) (2)

Orchestral instruments (Music 284) (1)

Vocal Pedagogy (Music 468) (2)

Conducting (Music 383A,B) (4)

Music and Child Development (Music 333) (3)

Public School Choral Materials (Music 354) (2)

Chamber music (Music 407V or 408V) (1)

Recital (Music 398) (1)

### **Piano Pedagogy Emphasis (63 units)**

The emphasis in piano pedagogy is designed to provide rigorous preparation for individual and group piano instruction. It does not lead to a teaching credential for the California public schools.

*Core Requirements for the Bachelor of Arts (34 units)*

Music theory/musicianship (Music 111, 112, 121, 122, 211, 221, 319) (12)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (Music 193, 293) (4)

Major performance ensemble (Music 406A,C,E,F,M,W) (4)\*

*Additional Requirements (29 units)*

Music theory (Music 320) (2)

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

Keyboard ensemble (Music 408K) (1)

Applied piano (Music 393) (3)

Conducting (Music 382A or 383A) (2)

Recital (Music 398) (1)

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

Piano Pedagogy/Observation and Internship (Music 466) (3)

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

Functional Skills for Keyboard Majors (Music 285) (2)

Piano-Vocal Collaboration (Music 386) (1)

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **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 (Feb. 28 deadline) 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)**

Music Education 395I (2); 404 (3); Music 283 (1); 333 (3); 353 (2); 444 (2); 469 (2); Ed Sec 310 (3); 320 (3); 330 (3); 340 (3)

### **Choral Emphasis (23 units)**

Music Education 394V (3); 395V (2); 404 (3); Music 380A (1); Ed Sec 310 (3); 320 (3); 330 (3); 340 (3)

### **General Music Emphasis (21 units)**

Music Education 394V (3); 395V (2); 404 (3); Music 380A,B or C (1); Ed Sec 310 (3); 320 (3); 330 (3); 340 (3)

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 (Music 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 Music 282B (Piano Class for Music Majors) with a minimum grade of "B" (3.0). Vocal competence may be shown either by successful audition or completion of Music 283 (voice class) with a minimum grade of "B" (3.0).

A minimum GPA of 2.75 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: Music Ed 442 (3), 449E (3)

Professional Education: Ed Sec 410 (3) Ed Sec 440F (2), Ed Sec 440S (4)

Student Teaching: Music Ed 449I (10), 449S (3) and Ed Sec 460 (3)

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **BACHELOR OF MUSIC**

This degree program is designed to provide training for highly gifted students who show promise and capability of becoming professional performers and composers.

The degree consists of 132 semester units. A minimum of 70 semester units in music are required, at least 32 of which must be upper-division.

#### **Core Requirements for the Bachelor of Music (39 units)**

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (applied music) (6)

Major performance ensemble (Music 406) (4)\*

Recital (Music 498) (1)

### **COMPOSITION CONCENTRATION (70 UNITS)**

#### **Core Requirements for the Bachelor of Music (39 units)**

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (applied music) (6)

Major performance ensemble (Music 406) (4)\*

Recital (Music 498) (1)

#### **Additional Requirements (31 units)**

Music theory (Music 316, 323, 418, 419, 420, 422) (14)

Conducting (Music 382A and 383A; or Music 382A and 382B, or Music 383A and 383B) (4)

Applied composition (5)

Electives in music (8)

#### **Allied Requirement for Composition Concentration**

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.

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **INSTRUMENTAL CONCENTRATION**

#### **Orchestral Instruments Emphasis (70 units)**

*Core Requirements for the Bachelor of Music (39 units)*

Music theory (Music 111, 112, 121,122, 211, 221, 319, 320) (14)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (applied music) (6)

Major performance ensemble (Music 406) (4)\*

Recital (Music 498) (1)

*Additional Requirements (31 units)*

Music theory (Music 323, 418, 422) (6)

Principal performance area (applied music) (6)

Recital (Music 398) (1)

Conducting (Music 382A,B) (4)

Chamber music (Music 407C,D,E,M,Y and/or 408B,S,W,X) (6)

Electives in music (8)

#### **Classical Guitar Emphasis (70 units)**

*Core Requirements for the Bachelor of Music (39 units)*

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)

Music history and literature (Music 151; 351A,B,C; 462) (14)

Major performance ensemble (Music 406) (4)\*

Principal performance area (applied music) (6)

Recital (Music 498) (1)

### *Additional Requirements (31 units)*

Music theory (Music 316, 418, 422) (6)  
Principal performance area (applied music) (6)  
Recital (Music 398) (1)  
Conducting (Music 382A) (2)  
Chamber music (Music 407G and/or 408G) (6)  
Fingerboard skills (Music 385G) (2)  
Guitar history and literature (Music 459A) (2)  
Guitar pedagogy (Music 459B) (2)  
Electives in music (4)

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **KEYBOARD CONCENTRATION (70 UNITS)**

#### **Core Requirements for the Bachelor of Music (39 units)**

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)  
Music history and literature (Music 151; 351A,B,C; 462) (14)  
Principal performance area (applied music) (6)  
Major performance ensemble (Music 406) (4) \*  
Recital (Music 498) (1)

#### **Additional Requirements (31 units)**

Music theory (two courses from Music 418, 420, 422) (4-5)  
Music history and literature (Music 454A,B) (4)  
Conducting (Music 382A or 383A) (2)  
Recital (Music 398) (1)  
Principal performance area (applied music) (6)  
Chamber music (Music 407D,E,M,Y and/or 408B,G,K,S,W,X) (3)  
Piano-Vocal Collaboration (Music 386) (1)  
Pedagogy (Music 467A,B, C) (6)  
Harpsichord or organ class (Music 372 or 373) (1)  
Electives in music (2-3)

### **VOICE CONCENTRATION (70 UNITS)**

#### **Core Requirements for the Bachelor of Music (39 units)**

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)  
Music history and literature (Music 151; 351A,B, C; 462) (14)  
Principal performance area (applied music) (6)  
Major performance ensemble (Music 406) (4)\*  
Recital (Music 498) (1)

#### **Additional Requirements (31 units)**

Music theory (Music 316, 422) (4)  
Music history and literature (Music 456; 457A,B; 462) (10)  
Recital (Music 398) (1)  
Principal performance area (applied music) (6)

Opera Theatre (Music 406D) (2)  
Diction (Music 380A,B,C) (3)  
Conducting (Music 383A) (2)  
Pedagogy (Music 468) (2)  
Elective in music (1)

### **Allied Requirement for Voice Concentration**

Students in the Voice Concentration must demonstrate proficiency in two foreign languages (to be chosen from French, German and Italian), each to be satisfied by one of the following:

1. four years study of foreign language at the secondary school level
2. passing an examination given by the Department of Modern Languages and Literatures
3. completing the second semester of the beginning university sequence of a foreign language

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

### **ACCOMPANYING CONCENTRATION (70 UNITS)**

#### **Core Requirements for the Bachelor of Music (39 units)**

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)  
Music history and literature (Music 151; 351A,B,C; 462) (14)  
Principal performance area (applied music) (6)  
Major performance ensemble (Music 406) (4)\*  
Recital (Music 498) (1)

#### **Additional Requirements (31 units)**

Music theory (Music 316, 418, 422) (6)  
Music history and literature (Music 457A) (2)  
Principal performance area (applied music) (5)  
Chamber music (Music 408B,G,K,S,W,X) (2)  
Harpsichord class (Music 372) (1)  
Organ class (Music 373) (1)  
Functional skills (Music 285) (2)  
Piano-Vocal Collaboration (Music 386) (2)  
Conducting (Music 383A) (2)  
Diction (Music 380A,B,C) (3)  
Recitals (Music 398, 498) (2)  
Electives in music (3)

*Note:* Two 498 recitals are required. The other is listed under "Core Requirements."

### **JAZZ AND COMMERCIAL MUSIC CONCENTRATION Instrumental Emphasis (70 units)**

#### *Core Requirements for the Bachelor of Music (39 units)*

Music theory (Music 111, 112, 121, 122, 211, 221, 319, 320) (14)  
Music history and literature (Music 151; 351A,B,C; 462) (14)

Principal performance area (applied music) (6)\*

Major performance ensemble (Music 406) (4)\*

If Piano/Electric Guitar/Electric Bass is the major instrument, two additional units of Music 408J may be substituted to fulfill this requirement.

Recital (Music 398) (classical and jazz in content) (1)

*Additional Requirements (31 units)*

Jazz Harmony and Analysis (Music 213) (2)

Jazz and Commercial Arranging (Music 312) (2)

Jazz History (Music 451) (3)

Jazz Pedagogy (Music 469) (2)

Principal Performance area (applied music-jazz) (6)

Major Performance Ensemble (Music 406L and/or S)\* (4)

Chamber Music Ensemble – Jazz Combos (Music 408J) (1,1,1)

Recital (Music 498-jazz in content) (1)

*Three units from the following:*

Jazz Improvisation (Music 264, 364, 464) (1,1,1)

Jazz/Commercial Keyboard (Music 384) (1)

Electives in Music (3)

Music 306 and 326 are strongly encouraged

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\*Required of all undergraduate music majors every semester of residence. (See "Introduction," item 6.)

## MINOR IN MUSIC

Students whose majors are in other fields may pursue the minor in music. A maximum of 14 lower-division units may be included in work counted toward the music minor. The minor requires a minimum preparation of 20 units (at least five in residence at CSUF) as follows:

Theory of Music (6 units), selected from Music 101, 111, 112, 121, 122, 211, 221 or any 300- or 400-level theory classes for which the student is qualified

Music History and Literature (5-6 units), selected from Music 100; 102; 151; 302; 303; 304; 305; 307; 350; 351A,B,C; 355; or courses at the 400 level for which the student is qualified)

Applied Techniques (8-9 units), selected from Music 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 for which the student is qualified. Music minors may also elect to take private instruction in applied music (Music 193, 293, 393, 493) through University Extension 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. Each degree seeks to serve a special group of graduate students. For those

who intend to pursue advanced degrees beyond the master's level, the Master of Music normally leads to the D.M.A. The Master of Arts normally leads to the Ph.D.

### Admission to Graduate Standing: Conditionally Classified

All applicants admitted into the music program enter in conditionally classified graduate standing. University requirements include:

1. Baccalaureate from an accredited institution
2. Grade-point average of at least 2.5 in the last 60 semester units attempted
3. Good standing at the last college attended
4. For foreign students, a minimum TOEFL score of 560

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) completion of 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) satisfactory completion of Music 500 Introduction to Graduate Study in Music. One objective of Music 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 grade of "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 Music 500. This may include taking appropriate coursework stipulated by the Music Department.

Writing proficiency will be assessed further in Music 500. Completion of Music 500 with a minimum grade of "B" (3.0) 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**

The Master of Music provides an avenue of graduate study for the highly creative composer or for the superior performer in a program tailored to each student's demonstrated talent and to each student's professional development. Applicants 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 a minimum of 30 units of graduate study in music, at least half of which must be in 500-level courses. Music 500 Introduction to Graduate Study in Music 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.

## **MASTER OF ARTS IN MUSIC**

Three options are offered in this degree program: Option I in music history and literature, Option II in music education and Option III in piano pedagogy. All three options provide for breadth of advanced study as well as an area of specialization. The degree is intended for students preparing for college teaching in music history, music education and piano pedagogy, or teachers and supervisors of music at the elementary or secondary level, or professional independent piano teachers. 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 a minimum of 30 units of graduate study, no more than six of which may 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 – Music 500 (3), Music 406-408 (2) and Music 552-555 (3). Music 500, Introduction to Graduate Study in Music, 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 Music 121 is required for music majors and is recommended for others. For Music majors or by permission of department only.

### **112 Diatonic Harmony (2)**

Prerequisites: Music 111, 121. Scales and intervals, triads and their inversions, harmonizations, non-harmonic tones, modulation and seventh chords. Co-enrollment in Music 122 is required for music majors and is recommended for others. For Music majors or by permission of department only.

**121 Musicianship I – Diatonic (1)**

Application of materials in Music 111. Sight-singing, dictation and keyboard exercises. Co-enrollment in Music 111 is required. For Music majors or by permission of department only. (2 hours activity)

**122 Musicianship II – Diatonic (1)**

Prerequisites: Music 111, 121. Application of materials in Music 112. Sight-singing, dictation and keyboard exercises. Co-enrollment in Music 112 is required. For Music majors or by permission of department only. (2 hours activity)

**151 Survey of Western Musical Literature (2)**

Prerequisites: Music 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; Music 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: Music 185A or consent of the instructor. Elementary classical guitar techniques for the non-music major. Continuation of Music 185A. May be repeated for credit. (2 hours activity)

**193 Individual Instruction (1-2)**

Prerequisite: jury recommendation. Individual study with approved instructor. Technique and repertoire. Music majors must register for a minimum of one unit per semester. Performance majors approved by jury recommendation should register for two units per semester. Jury examination required. May be repeated for credit.

**196 Student-to-Student Tutorials (1-3)**

Prerequisites: a 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: Music 112, 122. Chromatic practice of the 19th century. Secondary dominants; ninth, 11th and 13th chords; sequence; Neapolitan and augmented sixth chords. Co-enrollment in Music 221 is required for music majors and is recommended for others. For Music majors or by permission of department only.

**213 Jazz Harmony and Analysis (2)**

Prerequisite: Music 264. Prerequisite or Corequisite: Music 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: Music 112, 122. Application of materials in Music 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: Music 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)

**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: Music 182 with a grade of "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: Music 282A with a grade of "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)

### **293 Individual Instruction (1-2)**

(See Music 193)

### **302 History of Jazz (3)**

Prerequisite: completion of General Education (G.E.) Category III.B.1. Historical study of jazz music in America, along with its antecedents; chronological development and stylistic evolution with consideration of related trends. Emphasizes 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 III.B.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. Emphasizes 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 III.B.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. Emphasizes listening, reading and written work. Intended for non-music majors. May be used as a music-major elective. (Same as Chicana/o 304)

### **305 Women in Music (3)**

Prerequisite: completion of G.E. Category III.B.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. Emphasizes listening, reading and written work. Intended for non-music majors. May be used as a music-major elective.

### **306 Business of Music (3)**

Prerequisite: Music 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 III.B.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. Emphasizes listening, reading and written work. Intended for non-music majors. May be used as a music-major elective.

### **308 Music of the Middle East (3)**

Prerequisite: completion of G.E. category III.B.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)**

Prerequisite: Music 211 and 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: Music 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: Music 314A or consent of instructor. Introduction to harmonic substitutions; planning and executing arrangements for larger groups of instruments.

### **316 16th-Century Counterpoint (2)**

Prerequisite: Music 211, 221. Sixteenth-century counterpoint in two, three and four parts, covering motet, canon, double counterpoint.

### **319 Form and Analysis (3)**

Prerequisite: Music 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)**

Prerequisite: Music 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: Music 319, 320 or consent of instructor. Instrumentation and scoring. Writing and analyzing orchestral music.

### **326 Introduction to Music Technology (2)**

Prerequisites: Music major and Music 211, 221. Introduction to the 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 III.B.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. Emphasizes 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: Music 112, 122, 151. History and literature of European music, from early Greek beginnings through the Renaissance. Emphasizes listening, reading and written work. Intended for music majors.

**351B History and Literature of Western Music (3)**

Prerequisites: Music 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. Emphasizes listening, reading and written work. Intended for music majors.

**351C History and Literature of Western Music (3)**

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

**353 Public-School Instrumental Music Materials (2)**

Prerequisite: Music 382A or concurrent enrollment. Instrumental-music materials, repertoire, programming and curriculum for public-school instrumental-music ensembles. Topics include solo, chamber and large-ensemble repertoire.

**354 Survey of Public School Choral Music Materials (2)**

Prerequisite: Music 383A. Examination and analysis of choral repertoire suitable for junior and senior high choruses.

**355 Film Music (3)**

Prerequisite: completion of G.E. Category III.B.1. Historical survey of the use of music in motion pictures. Analysis and examination of film scores. Emphasizes listening, reading and written work. Intended for non-music majors. May be used as a music-major elective.

**356 Afro-American Music Appreciation (3)**

(Same as Afro-Ethnic Studies 356)

**357 Blacks in the Performing Arts (3)**

(Same as Afro-Ethnic Studies 357 and Theatre 357)

**364 Jazz Improvisation II (1)**

Prerequisite: Music 213 or consent of instructor. Continuation of modal patterns and jazz rhythms for improvisation. Melodic construction in improvisation. Emphasizes 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: Music 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: Music 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 Music 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 Music 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: Music 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 Music 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: upper-division 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: 300 level in performance and 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)

### **393 Individual Instruction (1-2)**

(See Music 193.)

### **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. Co-requisite: Enrollment in Music 365 I, S, G, K or V. Preparation and presentation of representative works in the principal performance area. In the semester of recital presentation, Music 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) May be repeated for credit.

### **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)

**406H Major Performance Ensemble/Opera Orchestra (1)**

Prerequisite: permission of instructor. Performance in the orchestra for collaborative Music Department/Theatre Department productions. Includes 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)**

Prerequisite: 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 festivals 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. This course enables students to learn and perform a wide variety of high-quality choral literature written especially for men's voices. Students also 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. (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)

**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)**

Course is open to cellists by audition. Rehearse, study and perform literature written or arranged for various groups of cellos. Combine rehearsals, sectionals, 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)**

Prerequisite: 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)

**407V 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)

**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)**

Open to 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)**

Open to all qualified classical guitar students and to 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, read 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)**

Open to 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)**

Open to 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 Choir (1)**

Prerequisites: Music 406E, M or W, and consent of instructor. Study and perform standard and contemporary vocal 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. (2 hours activity)

**408W Chamber Music Ensembles/Woodwind (1)**

Open to 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)

**408X Chamber Music Ensemble/Saxophone (1)**

Open to 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)

**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: Music 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: Music 351C. Continuation of Music 319; larger musical works.

**420 Compositional Techniques since 1945 (3)**

Prerequisites: Music 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: Music 316, 319 and 320 or consent of instructor. Composition of smaller forms in various contemporary styles.

**426 Applications of Music Technology (2)**

Prerequisite: Music 326. Continuing supervised laboratory experimentation with equipment, concepts and techniques encountered in Music 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 General Education Category III.B.1. Songs, creative activities and materials for teaching music to elementary school-aged children. Teaching-learning strategies.

**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: Music 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: Music 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: Music 351A,B. Choral literature, from Medieval, Renaissance and Baroque eras analyzed in historical perspective; investigation of performance practice issues.

**453B Choral Literature (2)**

Prerequisites: Music 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: Music 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: Music 351A,B,C and upper-division 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: Music 351A, B, C. and Music 382A, B; Comprehensive survey of the history and literature of the wind ensemble. Developments in musical style and repertoire, and the social and historical contexts for the wind ensemble.

**456 Opera Literature (3)**

Prerequisites: Music 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: Music 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: Music 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: Music 351A,B,C. Literature of the symphony orchestra, from the classical era through the mid-20th century.

**459A Guitar Literature (2)**

Prerequisites: Music 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: Music 151; 211; 351A,B,C. Upper-division 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: Music 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: Music 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)**

Concurrent enrollment in Music 193, 293, 393, 493 or 593. Various topics of violin playing and performing. Discussion and demonstration includes both technical and musical elements applicable to violin performance.

**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. (2 hours activity)

**467A Piano Pedagogy (2)**

Prerequisite: upper-division piano standing or consent of instructor. Materials and methods for beginning and elementary students. Co-enrollment in Music 466 recommended.

**467B Piano Pedagogy (2)**

Prerequisite: upper-division piano standing or consent of instructor. Materials and methods for intermediate and early advanced students. Co-enrollment in Music 466 recommended.

**467C Piano Pedagogy (2)**

Prerequisite: upper-division piano standing or consent of instructor. Materials and methods for class piano. Co-enrollment in Music 466 recommended.

**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 required; 281B,P,W recommended. Preparation to teach jazz in high schools and colleges. Provides 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: Music 467A,B,C. Supervised piano teaching in individual and group learning environments. Emphasizes the following elements: 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: enrollment in Music 493 or Music 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)

**493 Individual Instruction (1-2)**

(See Music 193.)

**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: Music 365 K,I,S,G, or V. Preparation and presentation of representative works in the principal performance area. In the semester of recital presentation, Music 498 will substitute for one unit of Music 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: Music 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: Music 351A,B,C; Music 500; or equivalent. Forms, styles and characteristics of music between 1400 and 1600. Analysis of works by representative composers and theoretical writers.

**553 Seminar in Music of the Baroque Period (3)**

Prerequisites: Music 351A,B,C; Music 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: Music 351A,B,C; Music 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: Music 351A,B,C; Music 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: Music 500. History and literature of American art music in the 20th century. Analysis of representative musical works and repertoires, as well as musical, historical and social developments.

**567 Seminar in Piano Pedagogy (3)**

Prerequisites: Music 351A,B,C; Music 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)**

Prerequisites: Music 468, 500. Problems of vocal pedagogy as related to teaching and performance. Anatomical, psychological and musical considerations relating to vocal techniques for solo and choral singing. Comparative methodologies for studio teaching. Supervised practice teaching component.

**570G Seminar in Guitar Literature (3)**

Prerequisites: Music 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: Music 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: Music 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: Music 383B, 500, conducting experience or consent of instructor. Choral conducting techniques. Lab work with student groups and concert conducting. May be repeated for credit.

### **593 Individual Instruction (1-2)**

Prerequisite: jury recommendation. Individual instruction with approved instructor. Performance techniques and repertoire. 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**

Prerequisites: Music 382B or 383B; Ed Sec 310. For Music Education majors. Observation and application of musical concepts and materials, experience in 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**

Prerequisite: Music Ed 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: Ed Sec 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. 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. Must be taken concurrently with Secondary Education 440F and 440S.

### **449E Externship in Secondary Teaching (3)**

Prerequisite: must be taken concurrently with Music Ed 442. For candidates who have declared for the single subject credential in music. See description and prerequisite under Department of Secondary Education.

### **449I Internship in Secondary Teaching (10)**

Prerequisite: for candidates who have declared for the single subject credential in music. See description and prerequisite under Department of Secondary Education.

### **449S Seminar in Secondary Teaching (3)**

Prerequisite: must be taken concurrently with Music Ed 449I. For candidates who have declared for the single subject credential in music. See description and prerequisites under Department of Secondary Education.

### **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)**

Philosophical, historical, psychological and aesthetic bases of music education. Contemporary trends and future directions of music education.

### **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.