Music

Overview

The Department of Music fosters the cultivation of music on campus through undergraduate and graduate programs of study, and also public concerts and lectures in Hertz Hall, Morrison Hall, and elsewhere. For undergraduates, the department offers a major in music, as well as numerous nonmajor courses for students with little or no previous experience in music. A minor in music draws on courses for either majors or nonmajors, depending on student qualifications. For graduate students, the department offers programs leading to the MA/PhD or PhD degrees in musical composition, history and literature, or ethnomusicology.

The department’s theory courses provide an introduction to the materials of musical composition through ear training, harmony, counterpoint, and analysis. The history and literature courses present a survey of Western music and detailed study of the chief periods of its development. Courses in ethnomusicology provide study of specific areas of world music, both in survey and in depth, and an introduction to the principles and methods of research. Courses in performance (including orchestra, chorus, and various ensembles) offer the opportunity to perform a varied repertory and are open by audition to all students and to auditors.

Course Placement Procedure

Students who plan to major in music or wish to take music major classes must complete the Musicianship Placement Exam before beginning music major classes. Students may pre-enroll in classes before the Musicianship Placement Exam and make adjustments to their schedule during the add/drop period if necessary. For detailed information regarding the placement test, see the Placement Procedure (http://music.berkeley.edu/academic-programs/undergraduate-degree-program/placement-procedure-for-music-major-courses) page on the department’s website.

Facilities and Library

The Center for New Music and Audio Technologies (http://cnmat.berkeley.edu) is the site for interdisciplinary research and teaching on the application of computer and related technologies to music and for related concerts, lectures, workshops and seminars by internationally renowned performers, scholars, and researchers.

One of the finest music research collections in the world, the Jean Gray Hargrove Music Library (http://www.lib.berkeley.edu/MUSI) provides strong support for instruction, research, and performance at Berkeley. The Hargrove Music Library currently holds some 180,000 volumes of books and printed music; 50,000 sound and video recordings; 30,000 microforms; and extensive manuscript and archival collections. Originally centered on the Western classical tradition, it has in recent years increasingly extended its collecting into non-Western, traditional, and popular musics. While supporting advanced research in musicology and ethnomusicology, it also serves the needs of composers and performers. Its extraordinary collection of music manuscripts and early editions, which continues to grow thanks to generous endowments, offers students the opportunity to work directly with original sources.

Now in its 63rd year, the well-attended free noon concert series takes place in Hertz Hall (http://music.berkeley.edu/about-us/resources-and-facilities), a 678-seat performance space. Also used for evening concerts, rehearsals, and lecture classes, it is home to many department ensembles including the symphony, choruses, and ensembles.

A campus icon located in the middle of campus, the Campanile houses the 61-bell carillon (http://music.berkeley.edu/about-us/resources-and-facilities/sather-tower-carillon) and features daily performances by carilloniasts, students, and guests.

Located on the ground floor of Morrison Hall, the music practice rooms (http://music.berkeley.edu/about-us/resources-and-facilities/practice-rooms) at Berkeley consist of 31 small rooms, most with a single piano, as well as five larger grand rooms which double as teaching studios and an organ/early music practice room.

The department maintains several instrument collections, including the Salz Collection of String Instruments, the Baroque Instrument Collection, the Edmond O’Neill Memorial Organs, and world Instruments. In addition, the department houses two special collections of musical resources, the Joan Lam Choral Library and the Chambers Campanology Collection. For further information on these collections, see the department’s website (http://music.berkeley.edu/about-us/resources-and-facilities/instrument-collections).

Performance Opportunities

Unique to UC Berkeley’s Department of Music, among the great music departments in the country, is the degree to which performance experience and study are integrated into every aspect of the academic program, whether honing musicianship skills; acquiring knowledge of the music of diverse cultures and traditions; or studying the history and literature of European music or contemporary music life in America and elsewhere. It shows up as a requirement only in one form: Music majors must enroll in at least three semesters of performance from the 140 or 150 series. However, undergraduates and graduate students avail themselves of rich performance opportunities by participating in one of the department’s ensembles that presents evening and weekend concerts; by presenting a noon concert; by auditioning for the opportunity to perform a concerto with the university orchestra; by performing in concerts of the Berkeley Undergraduate Composers Club; and in many other ways.

For further information on these opportunities, see the department’s website (http://music.berkeley.edu/performance-opportunities).

Undergraduate Programs

Music (http://guide.berkeley.edu/undergraduate/degree-programs/music): BA, Minor

Graduate Program

Music (http://guide.berkeley.edu/graduate/degree-programs/music): PhD
Music

MUSIC R1B Reading and Writing about Music 4 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
This course aims to help students improve their writing skills, taking a particular type of music as its central material. The goal of the course is to help students prepare for academic writing, develop analytical skills appropriate to the subject matter, and receive an introduction to college-level research papers. Depending on the topic the course may include a section of one to two hours for further listening to musical examples in a group setting.

Rules & Requirements

Prerequisites: UC Entry Level Writing Requirement and 1A or equivalent
Requirements this course satisfies: Satisfies the second half of the Reading and Composition requirement

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Final exam not required.

Reading and Writing about Music: Read More [+]

MUSIC 20A Basic Musicianship 2 Units
Terms offered: Fall 2018, Summer 2018 8 Week Session, Summer 2018 6 Week Session
Fundamentals of music, including notation, sight singing, ear training, and beginning linear analysis. For general students.

Rules & Requirements

Prerequisites: 20A is a prerequisite to 20B

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Basic Musicianship: Read Less [-]

MUSIC 20B Basic Musicianship 2 Units
Terms offered: Spring 2018, Fall 2017, Spring 2017
Fundamentals of music, including notation, sight singing, ear training, and beginning linear analysis. For general students.

Rules & Requirements

Prerequisites: 20A

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Basic Musicianship: Read Less [-]

MUSIC 24 Freshman Seminar 1 Unit
Terms offered: Fall 2014, Fall 2008, Fall 2007
The Freshman Seminar Program has been designed to provide new students with the opportunity to explore an intellectual topic with a faculty member in a small-seminar setting. Freshman seminars are offered in all campus departments, and topics vary from department to department and semester to semester. Enrollment is limited to 15 freshmen.

Rules & Requirements

Repeat rules: Course may be repeated for credit when topic changes.
Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 1 hour of seminar per week

Additional Details

Subject/Course Level: Music/Undergraduate
Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam required.
Basic Musicianship: Read Less [-]
MUSIC 25 Introduction to Music Theory 3 Units
Terms offered: Fall 2018, Summer 2018 3 Week Session, Summer 2018 8 Week Session
A writing course based on traditional harmony. Beginning linear and vertical analysis. For general students. Emphasis on written exercises. Introduction to Music Theory: Read More [+]

Rules & Requirements
Prerequisites: 20A or other basic musicianship course or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
3 weeks - 15 hours of lecture per week
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Formerly known as: Music 25A

Music in American Cultures: Read Less [-]

MUSIC 26AC Music in American Culture 4 Units
Terms offered: Summer 2018 First 6 Week Session, Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session
Two perspectives are developed: 1) diverse music of groups in America, and 2) American music as a unique phenomenon. Groups considered are African, Asian, European, Hispanic/Latino, and Native American. Lectures and musical examples are organized by topics such as music of socio-economic subgroups within large groups, survival of culture, pan-ethnicity, religious and concert music, and the folk-popular music continuum.

Music in American Cultures: Read More [+]

Rules & Requirements
Credit Restrictions: Students will receive no credit for Music N26AC after completing Music 26AC. A deficient grade in Music 26AC may be removed by taking Music N26AC.

Requirements this course satisfies: Satisfies the American Cultures requirement

Hours & Format
Summer:
6 weeks - 8 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.

Music in American Cultures: Read Less [-]

MUSIC 27 Introduction to Western Music 4 Units
Terms offered: Spring 2018, Fall 2016, Fall 2015
Devoted to the development of listening skills, and a survey of major forms and types of Western art music.

Introduction to Western Music: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 1 hour of discussion per week
Summer:
8 weeks - 6 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Music in American Culture: Read Less [-]
MUSIC N27 Introduction to Western Music 4 Units
Terms offered: Summer 2013 Second 6 Week Session
Devoted to the development of listening skills, and a survey of major forms and types of Western art music.
Introduction to Western Music: Read More [+]

Rules & Requirements
Credit Restrictions: Students will receive no credit for Music N27 after taking Music 27.

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 1 hour of discussion per week
Summer: 6 weeks - 8 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Introduction to Western Music: Read Less [-]

MUSIC 28Y The Inner Workings of the Orchestra 2 Units
Terms offered: Prior to 2007
A seminar for lower division students. Instruments, the role of the conductor, major repertory, and a survey of the great orchestras and conductors of the world. Recordings, videos, and field trips to rehearsals or performances.
The Inner Workings of the Orchestra: Read More [+]

Hours & Format
Summer: 3 weeks - 8 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Pak
The Inner Workings of the Orchestra: Read Less [-]

MUSIC 29 Music Now 4 Units
Terms offered: Summer 2018 Second 6 Week Session, Spring 2018, Summer 2017 Second 6 Week Session
This course explores the basic materials and models that set the boundaries for various present-day musical experiences. Students are exposed to terminology and modes of engagement with the aim of inspiring new paradigms of listening (e.g., listening to silence, noise, space, and timbre). Composers and musicians of today continue to explore new ways of defining and organizing sounds into music. The course focuses on the most adventurous music of our time, but the concepts learned can be applied to any style of music. The course is designed to enrich and deepen the students’ musical abilities through direct involvement with musical materials. Direct engagement through listening and participatory learning is accomplished in part with software created at the Center for New Music and Audio Technologies. The course does not require students to be able to read music nor to own a personal computer.
Music Now: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 1 hour of laboratory per week
Summer: 6 weeks - 5.5 hours of lecture and 2.5 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructors: Campion, Ueno
Music Now: Read Less [-]

MUSIC 39M Freshman/Sophomore Seminar 2 - 4 Units
Terms offered: Fall 2013, Fall 2012, Fall 2010
Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.
Freshman/Sophomore Seminar: Read More [+]

Rules & Requirements
Prerequisites: Priority given to freshmen and sophomores
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 2-4 hours of seminar per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam required.
Freshman/Sophomore Seminar: Read Less [-]
MUSIC 39N Freshman/Sophomore Seminar 2  
- 4 Units  
Terms offered: Spring 2011  
Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester. 

Freshman/Sophomore Seminar: Read More [+]

Rules & Requirements  
Prerequisites: Priority given to freshmen and sophomores  
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format  
Fall and/or spring: 15 weeks - 2-4 hours of seminar per week

Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman/Sophomore Seminar: Read Less [-]

MUSIC 40 Group Carillon Lessons for Beginning Students 1 Unit  
Terms offered: Fall 2018, Spring 2018, Fall 2017  
A course designed for students who wish to attain a beginner's level of proficiency on the carillon. Prospective students must have a working knowledge of the keyboard, read treble and bass clefs fluently, be secure in key signatures through three sharps and flats, and be comfortable with common duple and triple meters. 

Group Carillon Lessons for Beginning Students: Read More [+]

Rules & Requirements  
Prerequisites: Consent of instructor  
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format  
Fall and/or spring: 15 weeks - 1 hour of laboratory per week

Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Davis

Group Carillon Lessons for Beginning Students: Read Less [-]

MUSIC 41A Private Carillon Lessons for Beginning Students 1 Unit  
Terms offered: Fall 2018, Spring 2018, Fall 2017  
Private carillon lessons to develop a personal repertory. In this course, students will begin to learn different practice techniques. 

Private Carillon Lessons for Beginning Students: Read More [+]

Rules & Requirements  
Prerequisites: 40 or consent of instructor  
Repeat rules: Course may be repeated for credit up to a total of 6 units. Course may be repeated for a maximum of 6 units.

Hours & Format  
Fall and/or spring: 15 weeks - .5 hours of laboratory per week

Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Davis

Private Carillon Lessons for Beginning Students: Read Less [-]

MUSIC 41B Private Carillon Lessons for Intermediate Students 1 Unit  
Terms offered: Fall 2018, Spring 2018, Fall 2017  
Private carillon lessons stressing musical questions and de-emphasizing technical and repertory issues. Composition and arranging may be included. Personal musicianship is examined and musical horizons are extended. 

Private Carillon Lessons for Intermediate Students: Read More [+]

Rules & Requirements  
Prerequisites: 41A or consent of instructor  
Repeat rules: Course may be repeated for credit up to a total of 6 units. Course may be repeated for a maximum of 6 units.

Hours & Format  
Fall and/or spring: 15 weeks - .5 hours of laboratory per week

Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Davis

Private Carillon Lessons for Intermediate Students: Read Less [-]
MUSIC 41C Private Carillon Lessons for Advanced Students 2 Units
Terms offered: Spring 2014, Spring 2013
This course is designed for students to reach an advanced level of proficiency. Students are required to play one ten-minute concert per week plus participate in the student recital.
Private Carillon Lessons for Advanced Students: Read More [+]

Rules & Requirements
Prerequisites: 41A, 41B, and/or consent of instructor
Repeat rules: Course may be repeated for credit up to a total of 12 units. Course may be repeated for a maximum of 12 units.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Davis
Formerly known as: 42

Private Carillon Lessons for Advanced Students: Read Less [-]

MUSIC 42 Carillon Lessons for Advanced Students 2 Units
Terms offered: Spring 2015, Fall 2014, Spring 2014
This course is a requirement for those students who are studying for examination by the Guild of Carillonneurs in North America.
Carillon Lessons for Advanced Students: Read More [+]

Rules & Requirements
Prerequisites: 41A, 41B, or consent of instructor
Repeat rules: Course may be repeated for credit up to a total of 6 units. Course may be repeated for a maximum of 6 units.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Davis

Formerly known as: 42

Carillon Lessons for Advanced Students: Read Less [-]

MUSIC 43 Introduction to Improvisation 3 Units
Terms offered: Fall 2008, Fall 2007, Fall 2006
This course will serve as an introduction to performance practices in contemporary improvisation. Several approaches to improvising will be presented including African American jazz and blues traditions, North Indian Raga, gaming strategies, graphic notation, and conducted improvisation or "sound painting." Class activities will include improvisation exercises and games and repertoire development. Assignments will include listening to and analysis of recorded and live performances and the creation of student works.
Introduction to Improvisation: Read More [+]

Rules & Requirements
Prerequisites: 20A or equivalent and audition

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Melford

Introduction to Improvisation: Read Less [-]

MUSIC 44 Voice Class 2 Units
Terms offered: Fall 2018, Summer 2018 Second 6 Week Session, Spring 2018
Students will learn the fundamentals of healthy singing. The classical style will be learned and applied to other styles of singing. Students will receive group instruction and individual feedback throughout the semester. Singers will perform two solos: one in English and one in a foreign language. The course is open to all undergraduates. Students involved in campus vocal ensembles are encouraged to enroll. No prior music experience required.
Voice Class: Read More [+]

Rules & Requirements
Prerequisites: Students must undergo an initial vocal assessment in the first class session before being admitted into the class
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of studio per week
Summer: 6 weeks - 5 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Johnson

Voice Class: Read Less [-]
MUSIC 45 Beginning Piano Class 1 for Non-Music Majors 1 Unit
Terms offered: Summer 2018 10 Week Session, Summer 2017 10 Week Session, Summer 2016 10 Week Session
Piano instruction includes music theory (musical notation, triads, scales and primary chords) at the keyboard. Repertoire draws from simple classical pieces and melodies accompanied with chords. Mastery of the material will be demonstrated at the keyboard and through three written assignments.
Weekly class attendance and daily practice (5 hours weekly) are expected.
Beginning Piano Class 1 for Non-Music Majors: Read More [+]

Hours & Format
Summer:
8 weeks - 2 hours of studio per week
10 weeks - 1.5 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Chew

MUSIC 45A Advanced Beginning Piano Class for Non-Music Majors 1 Unit
Terms offered: Summer 2018 10 Week Session, Summer 2017 10 Week Session, Summer 2016 10 Week Session
Continuing from MUSIC 45, pianists will build on their musical skills through understanding music theory. Course covers minor scales (relative/parallel keys; three forms of the minor scale; primary chords in minor scales), chord inversions, chord progressions, and dominant seventh chords. Repertoire will include classical works and music suggested by students. Weekly class attendance and daily practice (five hours weekly) are expected.
Advanced Beginning Piano Class for Non-Music Majors: Read More [+]

Rules & Requirements
Prerequisites: MUSIC 45 or instructor approval

Hours & Format
Summer:
8 weeks - 2 hours of studio per week
10 weeks - 1.5 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Chew

MUSIC 46 Fundamentals of Guitar Performance 2 Units
Terms offered: Summer 2018 First 6 Week Session, Summer 2018 Second 6 Week Session, Summer 2017 First 6 Week Session
Fundamentals of guitar performance, including tuning, basic pitch and rhythm reading, melody and chord playing.
Fundamentals of Guitar Performance: Read More [+]

Hours & Format
Summer: 6 weeks - 5 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Hough

MUSIC 52A Musicianship I 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Diatonic sight singing, ear training, and keyboard harmony.
Musicianship I: Read More [+]

Rules & Requirements
Prerequisites: Music Placement Examination
Credit Restrictions: Students will receive no credit for Music 52A after completing Music 52B. Students cannot receive credit for 52A after having completed 49B.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Musicianship I: Read Less [-]
MUSIC 52B Musicianship II 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Continuation of diatonic sight singing and ear training, introduction to chromatic sight singing, ear training, keyboard harmony, and score reading.
Musicianship II: Read More [+]

Rules & Requirements
Prerequisites: Advanced placement in Music Placement Exam or successful completion of Music 52A
Credit Restrictions: Students cannot receive credit for 52B after having completed 50.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

MUSIC 53A Harmony I 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Diatonic harmony, chorale harmonization, and analytical studies. Emphasis on written exercises.
Harmony I: Read More [+]

Rules & Requirements
Prerequisites: Music Placement Examination
Credit Restrictions: Students will receive no credit for Music 53A after taking Music 53B. Students cannot receive credit for 53A after having completed 49C.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

MUSIC 53B Harmony II 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Introduction to chromatic harmony and analytical studies. Emphasis on written exercises.
Harmony II: Read More [+]

Rules & Requirements
Prerequisites: Advanced placement in Harmony Placement Exam or successful completion of Music 53A
Credit Restrictions: Students cannot receive credit for 53B after having completed 60.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 70 History of Music I 4 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
Introduction to the study of music history; required for music majors. This writing-intensive course offers an in-depth study of musical genres and styles in relation to conditions of production and reception. Through listening, reading musical scores, and studying historical documents, students will draw connections between specific features of music and the ways in which listening, performance, and the function of music have changed over time.
History of Music I: Read More [+]

Rules & Requirements
Prerequisites: Must have taken and passed the Musicianship Placement Exam; be fluent in reading music notation; or have consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
MUSIC 73 African American Music 4 Units  
Terms offered: Fall 2009  
Focus on a variety of musical practices both historical and contemporary, including popular and religious forms. Content will vary and may include genres such as blues, jazz, gospel, and hip-hop, explored with attention to race, gender, and the working of the music industry.  
African American Music: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week  
Summer: 6 weeks - 7.5 hours of lecture and 2.5 hours of discussion per week  
8 weeks - 6 hours of lecture and 1.5 hours of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Roberts

MUSIC 80 Studies of Musics of the World 4 Units
Studies of selected traditional and popular musical practices from an ethnomusicological perspective. Taking into account local, regional, and transnational connections among the selected practices, this will include approaches to music making and listening, relevant music theory, issues of identity and power, connections to ritual, dance, and theater, and social, economic, and aesthetic values. Topic and geocultural area will vary.  
Studies of Musics of the World: Read More [+]

Rules & Requirements
Prerequisites: Music majors and intended music majors only  
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week  
Summer: 6 weeks - 8 hours of lecture and 2 hours of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 97 Field Studies 1 - 3 Units
Department organized and supervised field programs involving experiences in tutoring and related activities. Students taking the course for the first time will be provided with training suitable to the subject matter being tutored.  
Field Studies: Read More [+]

Rules & Requirements
Prerequisites: Music major  
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of fieldwork per week  
Summer: 6 weeks - 2.5-7.5 hours of fieldwork per week  
8 weeks - 1.5-5.5 hours of fieldwork per week  
10 weeks - 1.5-4.5 hours of fieldwork per week

Additional Details
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

MUSIC 98 Directed Group Study for Freshmen and Sophomores 1 - 4 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015  
Group study in a field that may not coincide with that of any regular course. See the Introduction to Courses and Curricula section of the General Catalog for enrollment restrictions.  
Directed Group Study for Freshmen and Sophomores: Read More [+]

Rules & Requirements
Prerequisites: Lower division standing and consent of instructor  
Credit Restrictions: Enrollment is restricted; see the section on Academic Policies-Course Number Guide in the Berkeley Guide.<BR/>

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of directed group study per week  
Summer: 6 weeks - 2.5-10 hours of directed group study per week  
8 weeks - 2-7.5 hours of directed group study per week

Additional Details
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Directed Group Study for Freshmen and Sophomores: Read Less [-]
MUSIC 98BC Berkeley Connect 1 Unit
Terms offered: Fall 2018, Spring 2018, Fall 2017
Berkeley Connect is a mentoring program, offered through various academic departments, that helps students build intellectual community. Over the course of a semester, enrolled students participate in regular small-group discussions facilitated by a graduate student mentor (following a faculty-directed curriculum), meet with their graduate student mentor for one-on-one academic advising, attend lectures and panel discussions featuring department faculty and alumni, and go on field trips to campus resources. Students are not required to be declared majors in order to participate.
Berkeley Connect: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1 hour of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Berkeley Connect: Read Less [-]

MUSIC 99 Independent Study for Freshmen and Sophomores 1 - 4 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
Directed individual study in a field that may not coincide with that of any regular course. See the Introduction to Courses and Curricula section of the General Catalog for enrollment restrictions.
Independent Study for Freshmen and Sophomores: Read More [+]
Rules & Requirements
Prerequisites: Lower division standing and consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of independent study per week
Summer: 6 weeks - 2.5-10 hours of independent study per week 8 weeks - 2-7.5 hours of independent study per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Independent Study for Freshmen and Sophomores: Read Less [-]

MUSIC 101 New Music and the Arts 3 Units
Terms offered: Summer 2010 10 Week Session, Summer 2010 First 6 Week Session, Summer 2006 10 Week Session
A study of recent musical works from the 20th century to the present, emphasizing collaborations and influences from other art forms including poetry, dance, visual art, theater, and film.
New Music and the Arts: Read More [+]
Rules & Requirements
Credit Restrictions: Open to all nonmajors.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 3 hours of laboratory per week
Summer: 6 weeks - 8 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
New Music and the Arts: Read Less [-]

MUSIC 101M New Music and the Arts 3 Units
Terms offered: Summer 2010 First 6 Week Session, Summer 2006 10 Week Session
A study of recent musical works from the 20th century to the present, emphasizing collaborations and influences from other art forms including poetry, dance, visual art, theater, and film.
New Music and the Arts: Read More [+]
Rules & Requirements
Prerequisites: Restricted to music majors
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 3 hours of laboratory per week
Summer: 6 weeks - 8 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
New Music and the Arts: Read Less [-]
MUSIC 107 Independent Projects in Computer Music 4 Units
Terms offered: Fall 2018, Fall 2016, Fall 2015
Students will develop, in consultation with the instructor, a semester length project that focuses on creating a piece of music, and/or researching and building new software tools for music.

Rules & Requirements
Prerequisites: Completion of Music 158A with letter grade of A or A+ and consent of instructor
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Campion

Independent Projects in Computer Music: Read Less [-]

MUSIC 108M Music Perception and Cognition 4 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A review of the sensory, perceptual, and cognitive foundations of listening, performing, and composing. Topics include relations among various acoustical and perceptual characterizations of sound; perceptions of pitch, time, temporal relations, timbre, stability conditions, and auditory space; auditory scene analysis and perceptual grouping mechanisms; perceptual principles for melodic, rhythmic, and harmonic organization; orchestration as spectral composition. This course is restricted to declared Music Majors. These students will hold an individual meeting with the instructor to ensure that their final projects are aligned closely with their musical skills and other coursework in the major. A course research project is required.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

Music Perception and Cognition: Read Less [-]

MUSIC 109 Music Cognition: The Mind Behind the Musical Ear 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
The goal of this class is to interrogate and make explicit the powerful musical intuitions that are at work as you make sense of the music all around you. What is the nature of the knowledge that is guiding these intuitions? How does this knowledge develop in ordinary and extraordinary ways? To approach these questions, small composition-like projects aided by a specially designed computer music environment will function as a workplace. You will explore, experiment, question, and reflect on how and what you know how to do as you generate the musical coherence that you seem simply to find.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Instructor: Bamberger

Music Cognition: The Mind Behind the Musical Ear: Read Less [-]
MUSIC 109M Music Cognition: The Mind Behind the Musical Ear 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
The goal of this class is to interrogate and make explicit the powerful musical intuitions that are at work as you make sense of the music all around you. What is the nature of the knowledge that is guiding these intuitions? How does this knowledge develop in ordinary and extraordinary ways? To approach these questions, small composition-like projects aided by a specially designed computer music environment will function as a workplace.

Rules & Requirements
Prerequisites: Music majors only

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

MUSIC 116A Jazz Theory and Performance 1 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A systematic study of jazz theory including scales, chords, keyboard voicings, solo transcription, and tune study approached through playing, singing, listening, writing, improvisation, analysis, and small ensemble playing.

Rules & Requirements
Prerequisites: Audition
Credit Restrictions: Students will receive no credit for 116A after taking 116 or 116M.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of studio per week

MUSIC 116B Jazz Theory and Performance 2 3 Units
Advanced concepts in theory and performance in the jazz vernacular tradition, including melodic minor and diminished chords and scales, reharmonization, changes, Coltrane changes, use of pentatonics and 4ths, playing outside, solo analysis, piano voicings, and an introduction to jazz arranging and composition. Activities will include short writing and playing exercises, transcription and analysis, historical and analytical readings, arranging and composition projects for small ensemble, and three hours of small ensemble rehearsal each week.

Rules & Requirements
Prerequisites: 116, 116M, 116A, or 116AM, or consent of instructor; Audition

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 3 hours of studio per week
MUSIC 116BM Jazz Theory and Performance
2 3 Units
Advanced concepts in theory and performance in the jazz vernacular
tradition, including melodic minor and diminished chords and scales,
reharmonization, changes. Coltrane changes, use of pentatonics and
4ths, playing outside, solo analysis, piano voicings, and an introduction
to jazz arranging and composition. Activities will include short writing and
playing exercises, transcription and analysis, historical and analytical
readings, arranging and composition projects for small ensemble, and
three hours of small ensemble rehearsal each week.
Jazz Theory and Performance 2: Read More [+]
Rules & Requirements
Prerequisites: 116, 116M, 116A, or 116AM, or consent of instructor;
Audition
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 3 hours of studio
per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Dana
Jazz Theory and Performance 2: Read Less [-]

MUSIC N116 Jazz Theory and Performance 1
3 Units
Terms offered: Prior to 2007
A systematic study of jazz theory including scales, chords, keyboard
voicings, solo transcription, and tune study approached through playing,
singing, listening, writing, improvisation, analysis, and small ensemble
playing.
Jazz Theory and Performance 1: Read More [+]
Rules & Requirements
Prerequisites: Audition
Repeat rules: Course may be repeated for credit with instructor consent.
Course may be repeated for credit when topic changes.
Hours & Format
Summer: 8 weeks - 6 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Richman
Jazz Theory and Performance 1: Read Less [-]

MUSIC 128 Topics in the History of European
and American Music 3 Units
Terms offered: Fall 2018, Summer 2018 First 6 Week Session, Summer
2018 Second 6 Week Session
For non-majors. A comparative study of different genres and composers
in western music. Topic will vary each semester.
Topics in the History of European and American Music: Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in the History of European and American Music: Read Less [-]

MUSIC 128A Opera 3 Units
Terms offered: Fall 2016, Fall 2015, Fall 2013
A study of musical and dramatic aspects of opera. Lectures on selected
operas will be supplemented by assigned recordings and films or
videotapes of notable performances.
Opera: Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Opera: Read Less [-]
MUSIC 128AM Opera 4 Units
Terms offered: Fall 2016, Fall 2015, Fall 2013
A study of musical and dramatic aspects of opera. Lectures on selected operas will be supplemented by assigned recordings and films or videotapes of notable performances. Analytical studies and a term paper required.

Rules & Requirements
Prerequisites: 61B, and 75 or 76. Restricted to music majors
Credit Restrictions: Students will not receive credit for 128AM after taking 128A.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128B Beethoven 3 Units
Terms offered: Spring 2018, Spring 2015, Spring 2013
This course is an introduction to Beethoven's music and its historical contexts. While closely analyzing individual works, this course also examines how Beethoven and his music have been represented and interpreted until our own day, exploring the values--musical and cultural--that have ensured Beethoven's towering position in Western music.

Rules & Requirements
Prerequisites: 27 or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128D J. S. Bach 3 Units
Terms offered: Spring 2012, Summer 2011 8 Week Session, Spring 2009
An introduction to the music of J. S. Bach (1685-1750), a central figure in the history of Western Art Music. The course includes discussion of his organ music, harpsichord works, cantatas, Passion settings, and instrumental chamber music, discusses the relationship between Bach's biography and his compositions, and places study of the man and his music in its cultural and historical context. Required work will include one short paper and one longer paper. There will also be weekly reading and listening assignments.

Rules & Requirements
Prerequisites: 27 or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128BM Beethoven 3 Units
Terms offered: Spring 2018, Spring 2015, Spring 2013
This course is an introduction to Beethoven's music and its historical contexts. While closely analyzing individual works, this course also examines how Beethoven and his music have been represented and interpreted until our own day, exploring the values--musical and cultural--that have ensured Beethoven's towering position in Western music.

Rules & Requirements
Prerequisites: Restricted to music majors

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Instructor: Mathew

Beethoven: Read Less [−]
MUSIC 128DM J. S. Bach 4 Units
Terms offered: Spring 2012, Summer 2011 8 Week Session, Spring 2009
An introduction to the music of J. S. Bach (1685-1750), a central figure in the history of Western Art Music. The course includes discussion of his organ music, harpsichord works, cantatas, Passion settings, and instrumental chamber music, discusses the relationship between Bach’s biography and his compositions, and places study of the man and his music in its cultural and historical context. Required work will include one medium-length paper, one longer research paper, and one analytical study. There will also be weekly reading and listening assignments.
J. S. Bach: Read More [+]

Rules & Requirements
Prerequisites: Restricted to music majors

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer: 6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Pak

MUSIC 128E Mozart and Haydn 3 Units
Terms offered: Spring 2011, Spring 1998, Fall 1995
Mozart and Haydn: Read More [+]

Rules & Requirements
Prerequisites: 27 or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructors: Ginsborg, Smart

MUSIC 128GY Symphonic Literature 2 Units
Terms offered: Prior to 2007
A survey of the major symphonic repertory from the Baroque period through modern times, with emphasis on the Classical and Romantic periods.
Symphonic Literature: Read More [+]

Rules & Requirements
Prerequisites: 27 or equivalent introductory music course, or consent of instructor

Hours & Format
Summer: 3 weeks - 8 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Pak

MUSIC 128P Music and Meaning 3 Units
Terms offered: Spring 2013, Spring 1997
This course will explore the question of whether music has meaning, and if so, what kind. Can music represent, say, birdsong, or the sea, or merely imitate? If music expresses emotions, then whose—those of the listener? The composer? The performer? We will consider parallels and contrasts between linguistic and musical meaning, theories of how music can be expressive, and the question of whether music can convey political meaning.
Music and Meaning: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructors: Ginsborg, Smart

MUSIC 128Q Music in the Baroque Era 3 Units
Terms offered: Spring 2012, Spring 2009
A survey of the music of the Baroque Era, from its origins in the Renaissance to the death of Handel. Includes study of the major forms of the period, choral and instrumental repertory, and the principal composers. Required work will include one medium-length paper and one analytical study.
MUSIC 128Q: Read More [+]

Rules & Requirements
Prerequisites: Restricted to music majors

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Pak

MUSIC 128R Analytical Writing in Music 2 Units
Terms offered: Prior to 2007
A course in analytical writing for students in music and musicology. Topics include form, style, and analysis of musical structure, with an emphasis on writing and critical thinking.
MUSIC 128R: Read More [+]

Rules & Requirements
Prerequisites: 128A or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Pak

MUSIC 128S Analytical Writing in Music: The Classical Era 2 Units
Terms offered: Prior to 2007
A course in analytical writing for students in music and musicology. Topics include form, style, and analysis of musical structure, with an emphasis on works from the Classical Era.
MUSIC 128S: Read More [+]

Rules & Requirements
Prerequisites: 128A or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
MUSIC 128Q The European/American Art Song 3 Units
Terms offered: Fall 2008, Spring 2005, Spring 2001
A study of song and the interaction of poetry and music, from late 18th through the 20th century, with texts in English, German, French, and Russian in translation. Music by composers ranging from Mozart and Schubert to Gershwin and Bernstein will be included, with occasional live performances by local artists.
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128R History of Jazz in America 3 Units
Terms offered: Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session, Summer 2015 Second 6 Week Session
A survey of jazz music from the 1920's through the 1980's covering the major stylistic periods, including the New Orleans and Chicago styles of the 1920's, big band jazz, bebop, hardbop, free jazz, fusion, and neo-classicism. Major innovators to be studies in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman.
Rules & Requirements
Prerequisites: 27 or equivalent or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer: 6 weeks - 7.5 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128S Topics in Contemporary Improvised Music 3 Units
Terms offered: Spring 2010, Fall 2008, Spring 2007
Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today's music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s).
The European/American Art Song: Read More [+]
Rules & Requirements
Prerequisites: Jazz history recommended, though not required
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Melford
History of Jazz in America: Read Less [-]
MUSIC 128SM Topics in Contemporary Improvised Music 3 Units
Terms offered: Spring 2010, Fall 2008, Spring 2007
Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today’s music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s).
Topics in Contemporary Improvised Music: Read More [+]

Rules & Requirements
Prerequisites: Jazz history recommended, though not required
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Melford
Topics in Contemporary Improvised Music: Read Less [-]

MUSIC 128T The American Musical 3 Units
Terms offered: Fall 2017, Summer 2017 First 6 Week Session, Summer 2016 Second 6 Week Session
A study of the American musical in the 20th century, beginning with its roots in operetta, vaudeville, and Gilbert and Sullivan, and focusing on its connections to politics, technology, film, opera, and a variety of musical styles, including Tin Pan Alley, jazz, and rock. We will consider a selection of shows through a series of theme units, including American mythologies (and countermythologies), race and ethnicity, gender and sexuality, issues of fandom, and performance of personal identity. For non-majors.
The American Musical: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 7.5 hours of lecture per week
8 weeks - 5.5-6 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Replogle-Wong
The American Musical: Read Less [-]

MUSIC 128V Songs and Song-writing 4 Units
Terms offered: Spring 2017
Songs can mark occasions, convey emotions, and create communities. We’ll explore the ways songs produce the different effects and impact that they do. We’ll analyze the qualities and moods created by melody and rhythm, the singing voice, phrasing and form. The aim is to develop a critical understanding and vocabulary about song—an awareness that will be applicable to the papers you write and the music you create. By the end of the term students will have written and recorded original songs and learned how to listen closely to and write about music. Assignments and discussion will emphasize keen listening, the challenge of describing musical experiences in writing, and developing creativity through engagement with song-writing.
Songs and Song-writing: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Smart
Songs and Song-writing: Read Less [-]
MUSIC 128VM Songs and Song-writing 4 Units
Terms offered: Spring 2017
Songs can mark occasions, convey emotions, and create communities. We'll explore the ways songs produce the different effects and impact that they do. We'll analyze the qualities and moods created by melody and rhythm, the singing voice, phrasing and form. The aim is to develop a critical understanding and vocabulary about song—an awareness that will be applicable to the papers you write and the music you create. By the end of the term students will have written and recorded original songs and learned how to listen closely to and write about music. Assignments and discussion will emphasize keen listening, the challenge of describing musical experiences in writing, and developing creativity through engagement with song-writing.

Assignments and Song-writing: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Smart

Songs and Song-writing: Read Less [-]

MUSIC 128Z The Shape of Jazz to Come: Innovations in Jazz from 1959-1969 3 Units
Terms offered: Spring 2016
The decade from 1959-1969 was tremendously exciting in the evolution of Jazz. The experimentation with freedom principles and hybrid forms, the influences of African and Indian musical traditions, the larger socio-cultural revolution, and the rise of the Black Nationalist Movement all contributed to the making of a very potent and creative body of work which continues to influence many contemporary music and art scenes throughout the world today. Through lecture, guided listening, discussion, short papers and research projects, we'll examine the acknowledged conventions in jazz pre-1960, how those conventions were transformed in various ways throughout the 60s, and how the new practices continue to influence artists today.

The Shape of Jazz to Come: Innovations in Jazz from 1959-1969: Read More [+]

Rules & Requirements
Prerequisites: Jazz history recommended, though not required

Credit Restrictions: Students will not receive credit for 128ZM after taking 128Z.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Melford

The Shape of Jazz to Come: Innovations in Jazz from 1959-1969: Read Less [-]
MUSIC C128P Music and Meaning 3 Units
Terms offered: Fall 2013
This course will explore the question of whether music has meaning, and if so, what kind. Can music represent, say, birdsong, or the sea, or merely imitate? If music expresses emotions, then whose—those of the listener? The composer? The performer? We will consider parallels and contrasts between linguistic and musical meaning, theories of how music can be expressive, and the question of whether music can convey political meaning.
Music and Meaning: Read More [+]

Rules & Requirements
Credit Restrictions: Students will receive no credit for Music C128P/Philosophy C112 after taking Philosophy 112. <BR/>

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructors: Smart, Ginsborg
Also listed as: PHILOS C112
Music and Meaning: Read Less [-]

MUSIC 130B African American Music 4 Units
Terms offered: Fall 2009, Spring 2009, Spring 2006
African American Music: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Roberts
African American Music: Read Less [-]

MUSIC N130B African American Music 4 Units
Terms offered: Summer 2014 First 6 Week Session
African American Music: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.

Hours & Format
Summer: 6 weeks - 8 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
African American Music: Read Less [-]

MUSIC 131A Music of India 4 Units
Terms offered: Fall 2016, Summer 2012 10 Week Session, Summer 2012 First 6 Week Session
Includes the classical music traditions of both North and South India (Hindustani and Karnatak musics). Emphasis on class listening.
Music of India: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week
Summer: 6 weeks - 8 hours of lecture and 2 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Formerly known as: 133B
Music of India: Read Less [-]

MUSIC 132 Music of the Middle East 4 Units
Terms offered: Fall 2018, Fall 2009, Spring 2007
Music of the Middle East, including folk, art, popular, and religious music of the Pan-Islamic and Israeli traditions.
Music of the Middle East: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Brinner
Music of the Middle East: Read Less [-]
MUSIC 133C Music and Theater in Southeast Asia 4 Units
Terms offered: Fall 2014, Fall 2012, Spring 2011
Surveys musical traditions of Indonesia and mainland Southeast Asia with special emphasis on Java and Bali and the central role of music in theater and dance in these countries.
Music and Theater in Southeast Asia: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Gold
Formerly known as: 133A
Music and Theater in Southeast Asia: Read Less [-]

MUSIC 133D Music of Central Java 4 Units
Terms offered: Spring 2009, Fall 2005, Spring 2001
In-depth study of the Central Javanese gamelan tradition including performance contexts, repertoire, vocal and instrumental idioms, modal practice and improvisation in current practice and in historical perspective.
Music of Central Java: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Music of Central Java: Read Less [-]

MUSIC 134A Music of the East Asia Tradition 4 Units
Terms offered: Fall 2014, Fall 2012, Fall 2010
Surveys the musics of China, Tibet, Korea, Vietnam, and Japan—cultures which share instrument types but have developed distinctive musical styles.
Music of the East Asia Tradition: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Wade
Music of the East Asia Tradition: Read Less [-]

MUSIC 134B Music of Japan 4 Units
Terms offered: Fall 2015, Fall 2013, Fall 2011
Traditional classical music of Japan: Shinto ritual music, the imperial court orchestral music and dance, biwa and shakuhachi forms, chamber music for shamisen and koto, theatrical genres of kabuki and noh. Reading in music and pertinent Japanese literature in translation.
Music of Japan: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Wade
Music of Japan: Read Less [-]

MUSIC C134C Sonic Culture in China 4 Units
Terms offered: Spring 2014, Fall 2004
This course explores the aesthetics and politics of sound - both musical and otherwise - in Chinese cultures. Through musical discourse and literary discourses on music, we trace the ways in which sound has been produced, heard, understood, and debated in both pre-modern and modern China. Topics include Confucian musical theory, Daoist hermeneutics, music, and poetry; the impact of recording technology and Western music; urban popular musics, sound and cinema, and contemporary soundscapes.
Sonic Culture in China: Read More [+]

Rules & Requirements
Prerequisites: Chinese 7A or Chinese 7B, and/or previous course work in either Chinese literature and culture, or music

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Jones
Also listed as: CHINESE C184
Sonic Culture in China: Read Less [-]
MUSIC 135A Musics of the Caribbean 4 Units
Terms offered: Spring 2014, Spring 2012, Spring 2010
Focus on the history, musical structure, and socio-political, economic, and cultural roles of selected traditional and popular music genres of the Caribbean.

MUSICS of the Caribbean: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Guilbault

MUSICS of the Caribbean: Read Less [-]

MUSIC 136 World Music: Power, Aesthetics, and Connections 4 Units
Terms offered: Spring 1998, Fall 1995
This course focuses on selected "world musics" to examine how, through their soundings, they make audible their entanglements with particular locales, times, and spaces. In focusing on their soundings, we will examine not only the music technologies they use, but also the diasporic connections they establish. Issues of power relations will be central to our exploration of how these musics circulate and what values (social, economic, and aesthetic) they have acquired on specific markets. In so doing, we will situate these musics in relation to colonial legacies, the politics of labeling, globalization, and music industries.

World Music: Power, Aesthetics, and Connections: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Guilbault

World Music: Power, Aesthetics, and Connections: Read Less [-]

MUSIC 137AC Music of the Civil Rights Era 4 Units
Terms offered: Fall 2016, Spring 2013, Fall 2010
Historical and political analysis of a variety of genres related to the New Social Movements of the mid-20th century. Includes African American, European American, Asian American, Latino, and Native American styles.

Music of the Civil Rights Era: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Roberts

Music of the Civil Rights Era: Read Less [-]

MUSIC C138 Art and Activism 4 Units
Terms offered: Spring 2018, Fall 2016, Spring 2015
This course explores the intersections between aesthetic practice and social change. Students will investigate—in both theory and practice—the capacity of art making to cultivate transformation of themselves, their relationships, their practices, their institutions, and the larger economic and socio-political structures in which they function, locally and globally. Focusing on historical and contemporary artists and political issues, we ask: 1) How is art impacted by social change? 2) How has art been used toward social change? and 3) How can we, as course participants, use art to bring about social change?

Art and Activism: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructors: Lucas, Roberts
Also listed as: L & S C138
Art and Activism: Read Less [-]
MUSIC 139 Topics in Musics of the World 4 Units
Terms offered: Fall 2018, Summer 2018 First 6 Week Session, Summer 2018 Second 6 Week Session
Surveys the music of different world cultures. The particular culture to be studied will vary.
Topics in Musics of the World: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week
Summer: 6 weeks - 8 hours of lecture and 2 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in Musics of the World: Read Less [-]

MUSIC 139AC Topics in Musics of the World in the US 4 Units
Terms offered: Summer 2015 10 Week Session, Summer 2015 Second 6 Week Session
As hip-hop becomes an increasingly prominent force in U.S. popular culture, it remains a paradoxical art form. As a musical and political tool, it challenges, complicates, and transforms the historical formations of race even as it gives expressive shape to the material realities of racial inequity. This course traces the social, cultural, and musical history of hip-hop in the U.S. through an excavation of seven urban centers: New York, Los Angeles, the Bay Area, New Orleans, Atlanta, Chicago, and Detroit. Our investigations will reveal the many alliances that have contributed to the innovation, production, and consumption of hip-hop across identity assemblages formed at the intersections of gender, race, sexuality, and ethnicity.
Topics in Musics of the World in the US: Read More [+]

Hours & Format
Summer: 6 weeks - 8 hours of lecture and 2 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Lappas
Topics in Musics of the World in the US: Read Less [-]

MUSIC 140 Javanese Gamelan 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A performing course for the study and practice of Indonesian music and instruments.
Javanese Gamelan: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio per week
Summer: 6 weeks - 7.5 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Midiyanto
Javanese Gamelan: Read Less [-]

MUSIC N140 Javanese Gamelan 2 Units
Terms offered: Prior to 2007
A performing course for the study and practice of Indonesian music and instruments.
Javanese Gamelan: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Summer: 6 weeks - 6 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Midiyanto
Javanese Gamelan: Read Less [-]
MUSIC 141 University Symphony Orchestra 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
May be taken for credit or audited.
University Symphony Orchestra: Read More [+]
Rules & Requirements
Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Summer: 8 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Milnes
University Symphony Orchestra: Read Less [-]

MUSIC 142 University Wind Ensemble 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A performing course for the study and practice of traditional and contemporary wind band repertoire.
University Wind Ensemble: Read More [+]
Rules & Requirements
Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Summer: 8 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Calonico
University Wind Ensemble: Read Less [-]

MUSIC N142 University Wind Ensemble 2 Units
Terms offered: Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session, Summer 2016 Second 6 Week Session
A performing course for the study and practice of traditional and contemporary wind band repertoire.
University Wind Ensemble: Read More [+]
Rules & Requirements
Prerequisites: Audition
Credit Restrictions: Students may remove a deficient grade in Music 142 by taking Music N142.
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Summer: 6 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Calonico
University Wind Ensemble: Read Less [-]

MUSIC 143 Gospel Chorus 2 Units
Terms offered: Fall 2018, Summer 2018 8 Week Session, Spring 2018
A course that will focus on the performance of choral music of the African American gospel music tradition with a particular emphasis on contemporary performance techniques. The Gospel Chorus, as is the case with other formal University music performance ensembles, will prepare music to be presented to the public in at least two concerts each semester. Students will be selected for the chorus on the basis of individual auditions.
Gospel Chorus: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio per week
Summer: 8 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Wilson
Gospel Chorus: Read Less [-]
MUSIC 144 University Chorus 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
The University Chorus performs music primarily from the 17th to the 20th
centuries including works for chorus and orchestra.
University Chorus: Read More [+]

Rules & Requirements

Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio and 1 hour of discussion
per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Kuzma

University Chorus: Read Less [-]

MUSIC 145 University Chamber Chorus 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A smaller mixed chorus that aims at a professional standard of ensemble
singing and explores the lesser-known choral repertory.
University Chamber Chorus: Read More [+]

Rules & Requirements

Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Kuzma

University Chamber Chorus: Read Less [-]

MUSIC 146B Balinese Gamelan 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Learn to perform music suited to Balinese gamelan Semar Panguingan,
Pelegongan, Baleganjur, or Gender Wayang (emphasis may change from
one semester to the next). Classes will consist of instruction on playing
technique and memorization of pieces taught by ear, in the traditional
Balinese manner. The course will culminate with a public performance.
Balinese Gamelan: Read More [+]

Rules & Requirements

Prerequisites: by audition
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio per week
Summer: 6 weeks - 7.5 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Brinner

Balinese Gamelan: Read Less [-]

MUSIC N146B Balinese Gamelan 2 Units
Terms offered: Summer 2018 First 6 Week Session
A performing course for the study and practice of Indonesian music and
instruments.
Balinese Gamelan: Read More [+]

Rules & Requirements

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Summer: 6 weeks - 6 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Gold

Balinese Gamelan: Read Less [-]
MUSIC 147 Contemporary Improvisation Ensemble 2 Units
This is an intermediate-advanced repertoire ensemble performing music that incorporates experimental practices in contemporary improvised music, encompassing several styles of music and a variety of approaches. We will work on traditionally notated scores as well as graphic notation and other structures. We will also look at game pieces such as John Zorn's Cobra, pieces by the graduate composers, and music using various conducting techniques for focusing ensembles of improvisers. All instruments welcome, including electronic and non-western.
Contemporary Improvisation Ensemble: Read More [+]
Rules & Requirements
Prerequisites: 43, 116A, and 116AM, or equivalent, and audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Melford
Contemporary Improvisation Ensemble: Read Less [-]

MUSIC 148 African Music Ensemble 2 Units
Terms offered: Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session, Summer 2016 Second 6 Week Session
Performance of West African music with particular emphasis on the music of Ghana. Practical instruction in traditional instrumental and vocal techniques.
African Music Ensemble: Read More [+]
Rules & Requirements
Prerequisites: An audition may be required
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Summer: 6 weeks - 6 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Ladzekpo
African Music Ensemble: Read Less [-]

MUSIC 149 University Baroque Ensemble 2 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Performance of Renaissance and Baroque music for voices and instruments.
University Baroque Ensemble: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Moroney
University Baroque Ensemble: Read Less [-]
MUSIC 150A Instrumental Performance 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
By audition, for experienced performers of orchestral instruments. A directed program of study including participation in the University Symphony or other department-sponsored ensembles, in workshops, and in special projects. Will include instruction and/or coaching, individually or in groups. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

Rules & Requirements
Prerequisites: Music majors only
Credit Restrictions: Must be taken for a letter grade.
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Milnes

Instrumental Performance: Read Less [-]

MUSIC 150B Vocal Performance 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
By audition for experienced vocalists. A comprehensive program of vocal studies including participation in University Choruses, vocal technique training, and ensemble work with other instrumentalists or vocalists. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

Rules & Requirements
Prerequisites: Music majors only
Credit Restrictions: Must be taken for a letter grade.
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Kuzma

Vocal Performance: Read Less [-]

MUSIC 150C Keyboard Performance 2 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
The program will focus on the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

Rules & Requirements
Prerequisites: Music majors only. By audition, for experienced performers of keyboard or related instruments
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Mathew

Keyboard Performance: Read Less [-]

MUSIC 150D Various Musical Practices Performance 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
By audition. Intermediate or advanced instruction in musical practices not encompassed in 150A-150B-150C, within the context of a directed academic program of studies. Students must have experience on the instrument or have studied it in the 130 series. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

Rules & Requirements
Prerequisites: Music major only
Credit Restrictions: Must be taken for a letter grade.
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Brinner

Various Musical Practices Performance: Read Less [-]
MUSIC 150E Jazz Performance 1 - 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
Intermediate or advanced instruction in the performance of jazz and improvisation. A directed program of study including participation in department-sponsored or UC Jazz ensembles, workshops, and special projects where applicable. Will include instruction and/or coaching, individually or in groups. Each student's studies will lead to some kind of public performance. The student's program will be worked out in consultation with the faculty in charge of the course. Units range from 1 to 3, depending on number of lessons and ensemble participation.
Jazz Performance: Read More [+]
Rules & Requirements
Prerequisites: Open to music majors by audition only
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3-9 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Melford
Jazz Performance: Read Less [-]

MUSIC 150G Guitar Performance 2 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
The program will include ensemble work in addition to the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.
Guitar Performance: Read More [+]
Rules & Requirements
Prerequisites: Music majors only. By audition, for experienced guitar performers
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Bedrossian
Guitar Performance: Read Less [-]

MUSIC 150H Early Music Performance 1 - 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
The program will include ensemble work in addition to the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.
Early Music Performance: Read More [+]
Rules & Requirements
Prerequisites: Music majors only. By audition, for performers on early music instruments
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Moroney
Early Music Performance: Read Less [-]

MUSIC 152A Advanced Musicianship I 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Sight singing, ear training, keyboard harmony, and score reading involving increasing chromaticism.
Advanced Musicianship I: Read More [+]
Rules & Requirements
Prerequisites: Advanced placement in Music Placement Examination or successful completion of Music 52B
Credit Restrictions: Students cannot receive credit for 152A after having completed 51.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Moroney
Advanced Musicianship I: Read Less [-]
MUSIC 152B Advanced Musicianship II 3 Units
Terms offered: Spring 2017
Continuation of the skills acquired in prerequisite courses, with an emphasis on score reading skills (including use of the voice) and the realization of Baroque figured bass lines, harmonization, transcription, rhythm, study of several 20th-century and contemporary practices, and further work on ensemble singing.
Advanced Musicianship II: Read More [+]  
Rules & Requirements
Prerequisites: Successful completion of Music 152A  
Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week  
Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Alternative to final exam.  
Advanced Musicianship II: Read Less [-]  

MUSIC 153A Advanced Tonal Harmony 3 Units  
Terms offered: Fall 2018, Spring 2018, Fall 2017  
Advanced chromatic harmony, advanced modulation, altered chords, linear harmonic harmony, and analytical studies. Emphasis on written exercises.  
Advanced Tonal Harmony: Read More [+]  
Rules & Requirements  
Prerequisites: Advanced placement in Harmony Placement Examination or successful completion of Music 53B  
Credit Restrictions: Students cannot receive credit for 153A after having completed 61.  
Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week  
Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam required.  
Advanced Tonal Harmony: Read Less [-]  

MUSIC 153B Twentieth-Century Harmony 3 Units
Terms offered: Spring 2018, Fall 2017, Spring 2017  
Twentieth-Century Harmony: Read More [+]  
Rules & Requirements
Prerequisites: Advanced placement in Harmony Placement Examination or successful completion of Music 153A  
Credit Restrictions: Students cannot receive credit for 153B after having completed 151.  
Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week  
Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam required.  
Twentieth-Century Harmony: Read Less [-]  

MUSIC 154A Counterpoint 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A study of species counterpoint. Regular exercises in two and three voices required. Group discussion and analysis.  
Counterpoint: Read More [+]  
Rules & Requirements
Prerequisites: 50 and 60  
Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week  
Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam required.  
Counterpoint: Read Less [-]
MUSIC 154B Counterpoint 3 Units
Terms offered: Spring 2018, Spring 2017, Spring 2010
A study of 18th-century counterpoint. Regular exercises required.
Analysis of chorale preludes, two- and three-part inventions, canons, and fugue expositions.
Counterpoint: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Counterpoint: Read Less [-]

MUSIC 155 Music Composition 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A study of formal problems using contemporary composition techniques.
Music Composition: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Music Composition: Read Less [-]

MUSIC 156 Studies in Musical Analysis 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2015
The study of various analytical techniques and their application to important works of music.
Studies in Musical Analysis: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Studies in Musical Analysis: Read Less [-]

MUSIC 157A Orchestration 3 Units
Terms offered: Fall 2018, Fall 2016, Fall 2014
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestral technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60, 61; 151 recommended

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Formerly known as: 157
Orchestration: Read Less [-]

MUSIC 157B Orchestration 3 Units
Terms offered: Spring 2017, Spring 2015, Spring 2013
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestral technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Orchestration: Read Less [-]
MUSIC 158A Sound and Music Computing with CNMAT Technologies 4 Units
Terms offered: Fall 2018, Summer 2018 First 6 Week Session, Summer 2018 Second 6 Week Session
Explores the intersection of music and computers using a combination of scientific, technological, and artistic methodologies. Musical concerns within a computational frame are addressed through the acquisition of basic programming skills for the creation and control of digital sound. Will learn core concepts and techniques of computer-based music composition using the Cycling74/MaxMSP programming environment in combination with associated software tools and programming approaches created by the Center for New Music and Audio Technologies. Included will be exposure to the essentials of digital audio signal processing, musical acoustics and psychoacoustics, sound analysis and synthesis. The course is hands-on and taught from the computer lab.

Rules & Requirements
Prerequisites: Consent of the instructor, or a single music course drawn from the following list: Music 20A/B, Music 25A, Music 29, or any single advanced musicianship or harmony course

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer: 6 weeks - 7.5 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

Situated Instrument Design for Musical Expression: Read More [+]

MUSIC 158B Situated Instrument Design for Musical Expression 4 Units
The practice and theory of contextual instrument design for use in musical expression is explored. Students create new instruments and performance environments using a variety of physical interaction paradigms, programming practices, and musical processes emerging from the UC Berkeley Center for New Music and Audio Technologies (CNMAT). Building on the methodologies established in Music 158A, the course develops aesthetic, analytic and technical skills through discussion, empirical study, and collaborative engagement. With a balance of artistic and technical concerns, participants deepen understanding of the creative process, demonstrating the results through class installation and public performance.

Rules & Requirements
Prerequisites: Music 158A or consent of the instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 3 hours of laboratory per week
Summer: 6 weeks - 7.5 hours of lecture and 7.5 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

Situated Instrument Design for Musical Expression: Read Less [-]

MUSIC 159 Computer Programming for Music Applications 4 Units
Terms offered: Spring 2018, Spring 2017, Spring 2015
Software engineering for musical applications covering programming concepts for live-performance real-time systems as well as cloud-based music information retrieval applications. Topics include the software representation of sound and music, real-time scheduling, analysis of gestures from systems of sensors, common design patterns, analysis and controlled synthesis, and machine learning applications for music understanding and creation. Behavior driven design and test driven development are core ideas that permeate the course.

Rules & Requirements
Prerequisites: Music 158 or permission of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 4 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.

Computer Programming for Music Applications: Read Less [-]
MUSIC 161A Instrumental Conducting 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.
Instrumental Conducting: Read More [+]

Rules & Requirements
Prerequisites: Music 51 and 61; 152 and 156 recommended
Repeat rules: Course may be repeated for credit up to a total of 1 time. Course may be repeated a maximum of 1 times.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of lecture per week
Summer: 6 weeks - 10 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Milnes
Formerly known as: 160
Instrumental Conducting: Read Less [-]

MUSIC 161B Instrumental Conducting 3 Units
Terms offered: Spring 2018, Spring 2016, Spring 2013
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.
Instrumental Conducting: Read More [+]

Rules & Requirements
Prerequisites: 51 and 61; 152 and 156 recommended
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Milnes
Formerly known as: 161
Instrumental Conducting: Read Less [-]

MUSIC 162 Choral Conducting 4 Units
Terms offered: Fall 2013, Fall 2009
Continued development of skills introduced in 160 with emphasis on conducting and rehearsal techniques applicable to choral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class.
Choral Conducting: Read More [+]

Rules & Requirements
Prerequisites: 160 or consent of instructor; 152 and 156 recommended

Hours & Format
Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Kuzma
Choral Conducting: Read Less [-]

MUSIC 163 Workshop in Choral Conducting 2 Units
Terms offered: Summer 2015 10 Week Session, Summer 2015 3 Week Session, Summer 2007 3 Week Session
An intensive two-week workshop. Daily classes: conducting technique (MWF) and rehearsal technique (TTh), supplemented by two sessions on topics related to movement and vocal technique (W evening). Conducting technique classes will be taught at an intermediate/advanced level. See prerequisites.
Workshop in Choral Conducting: Read More [+]

Rules & Requirements
Prerequisites: 1) Consultation required prior to enrollment. Send email to Prof. Kuzma (mkuzma@berkeley.edu) describing your musical training. Please contact by June 1 for best consideration.<BR/>2) Sight-singing proficiency & ability to read music scores required: 2 semesters of Musicianship (49A & 50) and Harmony (49B & 60) or equivalent. At least 1 semester of conducting (choral or orchestral). Students who do not meet the criteria may be allowed to enroll as singer-observers but must consult with Prof. Kuzma

Hours & Format
Summer: 3 weeks - 15 hours of session per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Kuzma
Workshop in Choral Conducting: Read Less [-]
MUSIC 164 Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop 3 Units

Terms offered: Fall 2017, Fall 2016, Spring 2015
This is an intermediate-advanced level performance workshop in jazz-based improvisational music. Class participants will perform pieces from innovative jazz artists of the 60s and 70s up through and including music by contemporary composer/performer/improvisers who have come out of the jazz tradition. Course will also cover related theory and musicianship skills that enable the performer to improvise in this idiom.

Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop: Read More [+]

Rules & Requirements
Prerequisites: 43, 116A, and 116B, or equivalent, and audition

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of session per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Melford

Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop: Read Less [-]

MUSIC 165 Berkeley Nu Jazz Collective 2 Units

Terms offered: Spring 2018, Fall 2017, Spring 2017
This advanced small ensemble of improvisers (The Berkeley Nu Jazz Collective) will explore a range of repertoire including music by innovative jazz composers of the 1960s and 70s, as well as contemporary works and original student compositions and arrangements. Students will be expected to practice, compose, and arrange music for the bi-weekly rehearsals outside of class time, and will be given individual guidance on composing and arranging by appointment.

Berkeley Nu Jazz Collective: Read More [+]

Rules & Requirements
Prerequisites: Music 116A, 116B, or 164 suggested, though admission is by invitation or audition

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of studio per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Melford

Berkeley Nu Jazz Collective: Read Less [-]

MUSIC 164 Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop 3 Units

Terms offered: Spring 2018, Fall 2017, Spring 2017
A seminar for upper division music majors. Topics will change each semester but will always represent a fairly narrow focus on a single issue in the history, interpretation, or social meaning of music. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.

Topics in History, Culture, and Analysis: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Topics in History, Culture, and Analysis: Read Less [-]

MUSIC 165 Berkeley Nu Jazz Collective 2 Units

Terms offered: Spring 2018, Fall 2017, Spring 2017
A seminar for upper division music majors. The primary purpose of this course is to create an environment in which students can combine the research and analysis of music with live performance. The specific topic covered will change each semester. Class time will be divided equally among (1) historical and analytical readings; (2) discussion and analysis of recorded and live performances; (3) in-class performance. The final project will combine scholarly work and performance in the form of a lecture-recital or collaborative creative project.

Topics in Research and Performance: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Topics in Research and Performance: Read Less [-]

MUSIC 170A Topics in Research and Performance 3 Units

Terms offered: Fall 2018, Spring 2017, Fall 2016
A seminar for upper division music majors. The primary purpose of this course is to create an environment in which students can combine the research and analysis of music with live performance. The specific topic covered will change each semester. Class time will be divided equally among (1) historical and analytical readings; (2) discussion and analysis of recorded and live performances; (3) in-class performance. The final project will combine scholarly work and performance in the form of a lecture-recital or collaborative creative project.

Topics in Research and Performance: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Topics in Research and Performance: Read Less [-]
MUSIC 171D The Performance of Baroque Music 3 Units
Terms offered: Fall 2008, Fall 2003, Spring 2002
A study of music from ca. 1600-1750 with emphasis upon performance practices and styles.
The Performance of Baroque Music: Read More [+]

Rules & Requirements
Prerequisites: 60 and 76 (may be taken concurrently); experience playing an instrument or singing

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

The Performance of Baroque Music: Read Less [-]

MUSIC 172A Mozart 3 Units
Terms offered: Spring 2009, Fall 2002, Spring 2001
Mozart: Read More [+]

Rules & Requirements
Prerequisites: 60 and 76 or consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

Mozart: Read Less [-]

MUSIC 174C Stravinsky 3 Units
Terms offered: Fall 2011, Spring 2009, Spring 2008
Stravinsky: Read More [+]

Rules & Requirements
Prerequisites: 60 and 76 or consent of instructor; 61 recommended

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Stravinsky: Read Less [-]

MUSIC 179 Topics in History, Culture, and Analysis 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
A seminar for upper division music majors. Topics will change each semester but will always represent a fairly narrow focus on a single issue in the history, interpretation, or social meaning of music. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Topics in History, Culture, and Analysis: Read More [+]

Rules & Requirements
Prerequisites: 60 and 76 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in History, Culture, and Analysis: Read Less [-]

MUSIC 180 Seminar in Ethnomusicology: Selected Topics 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A seminar for upper division music majors and other prepared students by permission of the instructor. Topics will change each semester but will always concentrate on a selected musical practice from an ethnomusicological perspective. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Seminar in Ethnomusicology: Selected Topics: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 80 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Seminar in Ethnomusicology: Selected Topics: Read Less [-]
MUSIC 189 Topics in Research and Performance 3 Units
Terms offered: Fall 2015, Fall 2014, Spring 2014
A seminar for upper division music majors. The primary purpose of this course is to create an environment in which students can combine the research and analysis of music with live performance. The specific topic covered will change each semester. Class time will be divided equally among (1) historical and analytical readings; (2) discussion and analysis of recorded and live performances; (3) in-class performance. The final project will combine scholarly work and performance in the form of a lecture-recital or collaborative creative project.

Rules & Requirements
Prerequisites: 60 and 76 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in Research and Performance: Read Less [-]

MUSIC H195 Special Study for Honors Candidates in Music 4 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
Individual tutorials leading to the completion of a special honors project.

Rules & Requirements
Prerequisites: Restricted to seniors with a grade-point average of 3.3 overall and 3.5 in the major. Consent of instructor and Department Honors Committee
Repeat rules: Course may be repeated for credit up to a total of 8 units. Course may be repeated for a maximum of 8 units.

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week
Summer: 8 weeks - 5.5 hours of independent study per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Special Study for Honors Candidates in Music: Read Less [-]

MUSIC 197 Field Studies 1 - 3 Units
Department organized and supervised field programs involving experiences in tutoring and related activities. Students taking the course for the first time will be provided with training suitable to the subject matter being tutored.

Rules & Requirements
Prerequisites: Music major
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of fieldwork per week
Summer: 6 weeks - 2.5-7.5 hours of fieldwork per week
8 weeks - 1.5-5.5 hours of fieldwork per week
10 weeks - 1.5-4.5 hours of fieldwork per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Field Studies: Read Less [-]

MUSIC 198 Group Special Study for Advanced Undergraduates 1 - 4 Units
Terms offered: Spring 2018, Spring 2016, Fall 2015
Not to serve in lieu of regular courses of instruction.

Rules & Requirements
Credit Restrictions: Enrollment is restricted; see the section on Academic Policies-Course Number Guide in the Berkeley Guide.<BR/>
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of directed group study per week
Summer: 6 weeks - 2.5-10 hours of directed group study per week
8 weeks - 1.5-7.5 hours of directed group study per week

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Group Special Study for Advanced Undergraduates: Read Less [-]
**MUSIC 198BC Berkeley Connect 1 Unit**
Terms offered: Fall 2018, Spring 2018, Fall 2017
Berkeley Connect is a mentoring program, offered through various academic departments, that helps students build intellectual community. Over the course of a semester, enrolled students participate in regular small-group discussions facilitated by a graduate student mentor (following a faculty-directed curriculum), meet with their graduate student mentor for one-on-one academic advising, attend lectures and panel discussions featuring department faculty and alumni, and go on field trips to campus resources. Students are not required to be declared majors in order to participate.
Berkeley Connect: Read More [+]

**Rules & Requirements**

Credit Restrictions: Enrollment is restricted; see the section on Academic Policies-Course Number Guide in the Berkeley Guide.<BR/>

Repeat rules: Course may be repeated for credit without restriction.

**Hours & Format**

Fall and/or spring: 15 weeks - 1 hour of lecture per week

Additional Details

Subject/Course Level: Music/Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Berkeley Connect: Read Less [-]

**MUSIC 199 Supervised Independent Study and Research 1 - 4 Units**
Terms offered: Spring 2017, Spring 2016, Fall 2015
Not to serve in lieu of regular courses of instruction. Enrollment restrictions apply; see the Introduction to Courses and Curricula section of this catalog.
Supervised Independent Study and Research: Read More [+]

**Rules & Requirements**

Repeat rules: Course may be repeated for credit without restriction.

**Hours & Format**

Fall and/or spring: 15 weeks - 0 hours of independent study per week

**Additional Details**

Subject/Course Level: Music/Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Independent Study and Research: Read Less [-]

**MUSIC 200A Music Scholarship I 2 - 4 Units**
Terms offered: Fall 2009, Fall 2008, Fall 2007
Principles of music bibliography, techniques of library research, history of music printing and publishing. Presentation of results in written and oral forms. Students in Ethnomusicology will take the first half of the course for 2 units. Students in History and Literature will take the entire course for 4 units.
Music Scholarship I: Read More [+]

**Hours & Format**

Fall and/or spring: 15 weeks - 3 hours of seminar per week

**Additional Details**

Subject/Course Level: Music/Graduate

Grading: Letter grade.

Music Scholarship I: Read Less [-]

**MUSIC 200B Introduction to Music Scholarship II 4 Units**
Terms offered: Fall 2018, Fall 2017, Fall 2016
Principles and methods of scholarly research in Western art music, especially history and criticism of music; use of documents, and design of projects. Presentation of results in written and oral forms.
Introduction to Music Scholarship II: Read More [+]

**Hours & Format**

Fall and/or spring: 15 weeks - 3 hours of seminar per week

**Additional Details**

Subject/Course Level: Music/Graduate

Grading: Letter grade.

Introduction to Music Scholarship II: Read Less [-]

**MUSIC 200C Introduction to Music Scholarship III 4 Units**
Terms offered: Fall 2018, Fall 2017, Fall 2016
Introduction to issues and methods in ethnomusicology, from the perspectives of both the social sciences and music. Presentation of results in written and oral forms.
Introduction to Music Scholarship III: Read More [+]

**Hours & Format**

Fall and/or spring: 15 weeks - 3 hours of seminar per week

**Additional Details**

Subject/Course Level: Music/Graduate

Grading: Letter grade.

Introduction to Music Scholarship III: Read Less [-]
MUSIC 201A Proseminar in Computer Music
4 Units
Terms offered: Fall 2018, Fall 2015, Fall 2014
Overview of the field of computer music and its application to music composition. Practices, procedures, and aesthetics related to the application of newer technologies to music composition will be covered in tandem with contemporary research topics in computer music. Recent computer music repertoire with its related technologies will be examined. Students in this proseminar must have advanced musical training and knowledge of the history and repertoire of electro-acoustic music.

Rules & Requirements
Prerequisites: Consent of instructor

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 4 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Campion

MUSIC 202 Seminar in Contemporary Music
4 Units
Terms offered: Spring 2016, Spring 2015, Fall 2012
Studies in 20th-century music.

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 203 Seminar in Composition
4 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A study of relevant problems and compositional techniques of contemporary music. Original compositions required of students. Group discussion and criticism.

Rules & Requirements
Prerequisites: Limited to advanced students of composition
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 204 Studies in Musical Analysis
4 Units
Terms offered: Spring 2018, Spring 2016, Fall 2013
The application of analytical principles to a group of compositions and the intensive study of at least one major work.

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

Studies in Musical Analysis: Read Less [-]
MUSIC 207 Advanced Projects in Computer Music 4 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Designed for graduate students in music composition, but open to graduate students in related disciplines who can demonstrate thorough knowledge of the history of electro-acoustic music as well as significant experience with computer music practice and research. All projects are subject to approval of the instructor.
Advanced Projects in Computer Music: Read More [+]

Rules & Requirements

Prerequisites: Consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Campion

MUSIC 208A Advanced Music Perception and Cognition 4 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
Experimental studies in Music Perception and Cognition. Research projects required.
Advanced Music Perception and Cognition: Read More [+]

Rules & Requirements

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Brinner

MUSIC 208B Music in Mind 4 Units
Terms offered: Spring 2017, Spring 2012, Spring 2010
Research seminar dealing with "what goes on in your mind" when you make music. Topics include conceptualization, processes of learning, retention, and recall. In the context of interaction among musicians, variation and other forms of alteration (from relatively free improvisation to formulaic recomposition) with varying degrees of intentionality manifested in performances will be considered. Perception is implicated, but not a central issue.
Music in Mind: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Brinner

MUSIC 209 Advanced Topics in Computer Music 4 Units
Terms offered: Spring 2013, Spring 2012, Spring 2011
Technical and musical issues in the design and development of computer-based music systems including digital signal processing for the analysis and synthesis of sound, scheduling of multiple musical control processes, perceptual and cognitive models, user-interface design, reactive real-time control, and the analysis and representation of musical structure.
Advanced Topics in Computer Music: Read More [+]

Rules & Requirements

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Campion

Advanced Projects in Computer Music: Read Less [-]
Advanced Music Perception and Cognition: Read Less [-]
Advanced Topics in Computer Music: Read Less [-]
MUSIC 210 Graduate Seminar: Composers and Improvisers Workshop 4 Units
Terms offered: Spring 2017, Fall 2013, Spring 2012
This course will provide a weekly forum for the exploration of strategies for composing for improvisers and improvising for composers, culminating in the presentation of new work. A number of approaches including gaming strategies, graphic and alternative notation systems, conduction, and other topics of interest to the students will be explored through performance, listening, analysis, and discussion.
Graduate Seminar: Composers and Improvisers Workshop: Read More [+]
Rules & Requirements
Prerequisites: Admission by instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of workshop per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Melford

MUSIC 218 Seminar: Studies in Romantic Music 4 Units
Terms offered: Spring 2012, Spring 2009, Fall 2006
A highly specialized study in Romantic music. The topic will change each time the course is offered.
Seminar: Studies in Romantic Music: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 219 Seminar: Jazz 4 Units
Terms offered: Fall 2012, Spring 2007, Spring 2002
A highly specialized study of Jazz. The topic will change each time the course is offered.
Seminar: Jazz: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 220 Topics in Music History and Criticism 4 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
A specialized course in musical criticism. The topic will change each time the course is offered.
Topics in Music History and Criticism: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Topics in Music History and Criticism: Read Less [-]
MUSIC 228 Professional Development Colloquium 4 Units
Terms offered: Fall 2018
This course provides direction to graduate students in the latter phase of their PhD degrees. It is devised to provide productive structure to the dissertation writing process, and to help students write and learn skills important to their professional development. Students will have the opportunity to work through their dissertation ideas and present their work orally in a supportive academic environment.
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of colloquium per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Davies

MUSIC 241 Readings in American Musical Cultures 4 Units
Terms offered: Fall 2011, Fall 2008, Fall 2007
Study of selected American musical cultures in relation to issues and theories pertinent to them.

MUSIC 228 Professional Development Colloquium: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Davies

MUSIC 230 Topics in Performance Studies 4 Units
Terms offered: Spring 2017, Spring 2014
Critical survey of performance theory as it relates to music. Readings combine key foundational texts with current scholarly works from disciplines including ethnomusicology, musicology, performance studies, anthropology, and cultural studies.

MUSIC 241 Readings in American Musical Cultures: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Roberts

MUSIC 230 Topics in Performance Studies: Read Less [-]

MUSIC 243 Transcription and Analysis in Ethnomusicology 4 Units
Terms offered: Fall 2015, Spring 2014, Spring 2011
Methods and practice of transcription applied to selected musical practices in relation to specific analytical goals. Coursework includes use of software for sound analysis and notation.

MUSIC 230 Topics in Performance Studies: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Roberts

MUSIC 243 Transcription and Analysis in Ethnomusicology: Read More [+]

MUSIC 244A Tools of Ethnomusicological Research 4 Units
Terms offered: Fall 2018, Fall 2016, Spring 2013
Collection and organization of research data. Introduction to audio and video recording, photography, database design, interviewing, and writing fieldnotes.

MUSIC 243 Transcription and Analysis in Ethnomusicology: Read Less [-]

Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Instructor: Roberts

MUSIC 244A Tools of Ethnomusicological Research: Read More [+]

MUSIC 241 Readings in American Musical Cultures: Read Less [-]

MUSIC 244A Tools of Ethnomusicological Research: Read Less [-]
MUSIC 244B Research Design for Ethnomusicologists 4 Units
Terms offered: Spring 2018, Spring 2017, Spring 2015
Instruction in designing a doctoral research project, writing a dissertation prospectus, and formulating a grant proposal. Focus also on issues such as representation and ethics. Students will normally take this course one semester prior to presenting the prospectus for their doctoral dissertation.
Research Design for Ethnomusicologists: Read More [+]
Rules & Requirements
Prerequisites: 244A or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Research Design for Ethnomusicologists: Read Less [-]

MUSIC 246 Theory and Method in Popular Music Studies 4 Units
Terms offered: Spring 2016, Fall 2012, Fall 2010
Critical survey of the major issues raised and methodologies used in the study of popular music. Selected readings from a wide range of disciplines, including sociology, anthropology, musicology, ethnomusicology, communication, history, political science, economics, and music journalism.
Theory and Method in Popular Music Studies: Read More [+]
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Theory and Method in Popular Music Studies: Read Less [-]

MUSIC 247 Topics in Ethnomusicology 4 Units
Terms offered: Spring 2018, Fall 2017, Fall 2016
A highly specialized course in ethnomusicology. The topic will change each time the course is offered.
Topics in Ethnomusicology: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Formerly known as: 232
Topics in Ethnomusicology: Read Less [-]

MUSIC 248A Topics in Asian Music 4 Units
Terms offered: Spring 2015, Spring 2010, Spring 2006
A highly specialized course focusing on aspects of music in Asia. The topic will change each time the course is offered.
Topics in Asian Music: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes. Course may be repeated for credit when topic changes.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of seminar per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Formerly known as: 248
Topics in Asian Music: Read Less [-]
MUSIC 249 Interpretive Theories and Music 4 Units  
Terms offered: Fall 2013, Fall 2009, Spring 2009  
Readings on interpretive theories dealing with issues such as aesthetics, identity formation, and politics of representation, from the multiple disciplines informing the study of music. The selection of theoretical writings will change each time the course is offered.  
Interpretive Theories and Music: Read More [+]

Rules & Requirements  
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details  
Subject/Course Level: Music/Graduate
Grading: Letter grade.

Interpretive Theories and Music: Read Less [-]

MUSIC 250A Advanced Ethnomusicological Studies 2 - 4 Units  
Terms offered: Spring 2016, Spring 2012, Spring 2011  
Forum for advanced work in students' areas of specialization, with particular emphasis on addressing the integration of musical analysis with theoretical issues. Students set specific goals with faculty and meet as needed individually and as a group.  
Advanced Ethnomusicological Studies: Read More [+]

Hours & Format  
Fall and/or spring: 15 weeks - 2-4 hours of seminar per week

Additional Details  
Subject/Course Level: Music/Graduate
Grading: Letter grade.

Advanced Ethnomusicological Studies: Read Less [-]

MUSIC 258 Musical Applications of Computers and Related Technologies 4 Units  
Terms offered: Prior to 2007  
This course is about digital sound. Specifically, it is about music created with digital sounds. As we explore music with a computational frame of mind, we will approach each topic with explicit expectations of artistic and musical applications. Topics in psychoacoustics, music perception and cognition will be introduced to facilitate our understanding of digital manipulations and their role in the shaping of the musical experience.  
Musical Applications of Computers and Related Technologies: Read More [+]

Rules & Requirements  
Prerequisites: Limited to graduate students in Music

Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 6 weeks - 7.5 hours of lecture per week

Additional Details  
Subject/Course Level: Music/Graduate
Grading: Letter grade.

Instructor: Campion

Sound and Music Computing with CNMAT Technologies: Read Less [-]

MUSIC 258A Sound and Music Computing with CNMAT Technologies 4 Units  
Terms offered: Fall 2018, Fall 2017, Fall 2016  
Explores the intersection of music and computers using a combination of scientific, technological, and artistic methodologies. Musical concerns within a computational frame are addressed through the acquisition of basic programming skills for the creation and control of digital sound. Will learn core concepts and techniques of computer-based music composition using the Cycling74/MaxMSP programming environment in combination with associated software tools and programming approaches created by the Center for New Music and Audio Technologies. Included will be exposure to the essentials of digital audio signal processing, musical acoustics and psychoacoustics, sound analysis and synthesis. The course is hands-on & taught from the computer lab.

Sound and Music Computing with CNMAT Technologies: Read More [+]

Rules & Requirements  
Prerequisites: Limited to graduate students in Music

Hours & Format  
Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 6 weeks - 7.5 hours of lecture per week

Additional Details  
Subject/Course Level: Music/Graduate
Grading: Letter grade.
MUSIC 258B Situated Instrument Design for Musical Expression 4 Units
The practice and theory of contextual instrument design for use in musical expression is explored. Students create new instruments and performance environments using a variety of physical interaction paradigms, programming practices, and musical processes emerging from the UC Berkeley Center for New Music and Audio Technologies (CNMAT). Building on the methodologies established in Music 258A, the course develops aesthetic, analytic and technical skills through discussion, empirical study, and collaborative engagement. With a balance of artistic and technical concerns, participants deepen understanding of the creative process, demonstrating the results through class installation and public performance.

Rules & Requirements
Prerequisites: Music 258A or consent of instructor; limited to graduate students in Music
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 3 hours of laboratory per week
Summer: 6 weeks - 7.5 hours of lecture and 7.5 hours of laboratory per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 290 Colloquium 1 Unit
Terms offered: Fall 2018, Spring 2018, Fall 2017
Meetings for the presentation of original work by faculty, visiting lecturers, and advanced graduate students. Assigned readings. In rotation members of the class will be appointed as respondents for the papers.

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of colloquium per week
Summer: 8 weeks - 1-8 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.

MUSIC 296 Directed Dissertation Research - Music 1 - 12 Units
Terms offered: Spring 2017, Spring 2016, Fall 2015
Open to qualified students who have been advanced to candidacy for the Ph.D. and are directly engaged upon the doctoral dissertation.

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-12 hours of independent study per week
Summer: 6 weeks - 2.5-20 hours of independent study per week
8 weeks - 1.5-15 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Offered for satisfactory/unsatisfactory grade only.

MUSIC 298 Group Special Studies 1 - 8 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
Open to qualified students for research or creative work on a particular topic. Not to serve in lieu of regular courses of instruction.

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-8 hours of independent study per week
Summer: 8 weeks - 1-8 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
MUSIC 299 Special Study 1 - 12 Units
Terms offered: Fall 2018, Spring 2018, Fall 2017
Open to properly qualified graduate students for research or creative work, including work on the doctoral dissertation. Such work shall not serve in lieu of regular courses of instruction.
Special Study: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1-12 hours of independent study per week
Summer: 8 weeks - 1.5-22.5 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Special Study: Read Less [-]

MUSIC N299 Special Study 2 - 5 Units
Terms offered: Summer 2006 10 Week Session, Summer 2005 10 Week Session, Summer 2004 10 Week Session
Open to properly qualified graduate students for research or creative work, including work on the doctoral dissertation. Such work shall not serve in lieu of regular courses of instruction.
Special Study: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Summer: 6 weeks - 5-12.5 hours of independent study per week
8 weeks - 3.5-9 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Special Study: Read Less [-]

MUSIC 300 Professional Preparation for Teaching Assistants in Music 2 - 4 Units
Special study under the direction of a staff member with emphasis on the teaching of undergraduate courses in music.
Professional Preparation for Teaching Assistants in Music: Read More [+]

Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week

Additional Details
Subject/Course Level: Music/Professional course for teachers or prospective teachers
Grading: Offered for satisfactory/unsatisfactory grade only.
Professional Preparation for Teaching Assistants in Music: Read Less [-]

MUSIC 405 Elementary Piano 1 Unit
Terms offered: Fall 2018, Spring 2018, Fall 2017
Two semesters are strongly recommended for music majors who lack the basic keyboard skills needed for musicianship and harmony classes.
Elementary Piano: Read More [+]

Rules & Requirements
Prerequisites: Restricted to music majors by audition
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of studio per week

Additional Details
Subject/Course Level: Music/Other professional
Grading: Offered for pass/not pass grade only.
Elementary Piano: Read Less [-]
MUSIC 410 Vocal Technique 1 Unit
Terms offered: Fall 2018, Spring 2018, Fall 2017
A course in basic vocal techniques, primarily for students in the University Choruses, covering techniques of breathing, pronunciation, and articulation.
Vocal Technique: Read More [+

Rules & Requirements
Prerequisites: Restricted to music majors or those enrolled in the University Choruses and consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of studio per week

Additional Details
Subject/Course Level: Music/Other professional
Grading: Letter grade.
Formerly known as: 410A-B
Vocal Technique: Read Less [-]

MUSIC 601 Individual Study for Master's Students 1 - 8 Units
Preparation for the comprehensive or language requirements in consultation with the field adviser.
Individual Study for Master's Students: Read More [+

Rules & Requirements
Prerequisites: For candidates for master's degree
Credit Restrictions: Course does not satisfy unit or residence requirements for master's degree.
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate examination preparation
Grading: Offered for satisfactory/unsatisfactory grade only.
Individual Study for Master's Students: Read Less [-]

MUSIC 602 Individual Study for Doctoral Students 1 - 8 Units
Terms offered: Spring 2017, Spring 2016, Fall 2015
Study in consultation with the major field adviser, intended to provide an opportunity for qualified students to prepare themselves for the various examinations required of candidates for the Ph.D.
Individual Study for Doctoral Students: Read More [+

Rules & Requirements
Prerequisites: For candidates for doctoral degree
Credit Restrictions: Course does not satisfy unit or residence requirements for doctoral degree.
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week

Additional Details
Subject/Course Level: Music/Graduate examination preparation
Grading: Offered for satisfactory/unsatisfactory grade only.
Individual Study for Doctoral Students: Read Less [-]