

# Music

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## 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 repertoire 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 carillonists, 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/archive/2016-17/undergraduate/degree-programs/music>): BA, Minor

## Graduate Program

Music (<http://guide.berkeley.edu/archive/2016-17/graduate/degree-programs/music>): PhD

## Music

### MUSIC R1B Reading and Writing about Music 4 Units

Terms offered: Spring 2018, Fall 2017, Spring 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.

Reading and Writing about Music: Read More [ + ]

#### 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 Less [ - ]

### MUSIC 20A Basic Musicianship 2 Units

Terms offered: Spring 2018, Fall 2017, Summer 2017 8 Week Session

Fundamentals of music, including notation, sight singing, ear training, and beginning linear analysis. For general students.

Basic Musicianship: Read More [ + ]

#### 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.

Basic Musicianship: Read More [ + ]

#### 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.

Freshman Seminar: Read More [ + ]

#### Rules & Requirements

**Repeat rules:** Course may be repeated for credit as topic varies. 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.

Freshman Seminar: Read Less [ - ]

## MUSIC 25 Introduction to Music Theory 3 Units

Terms offered: Spring 2018

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:

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

Introduction to Music Theory: Read Less [-]

## MUSIC 25B Introduction to Music Theory 3 Units

Terms offered: Spring 2009, Spring 2008, Spring 2007

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 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.

Introduction to Music Theory: Read Less [-]

## MUSIC 26AC Music in American Culture 4 Units

Terms offered: Fall 2017, Spring 2017, Spring 2016

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 Culture: Read More [+]

### Hours & Format

**Fall and/or spring:** 15 weeks - 1 hour of lecture, 2 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 in American Culture: Read Less [-]

## MUSIC N26AC Music in American Cultures 4 Units

Terms offered: Summer 2017 First 6 Week Session, Summer 2017

Second 6 Week Session, Summer 2016 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 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.

Introduction to Western Music: [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: Spring 2018, Summer 2017 Second 6 Week Session, Spring 2017

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

### 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

### 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: Spring 2018, Fall 2017, Spring 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:** May be repeated once for credit.

### 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: Spring 2018, Fall 2017, Spring 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 a maximum of six units as long as B average is maintained. 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: Spring 2018, Fall 2017, Spring 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 a maximum of 6 units as long as a B average is maintained. 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 a maximum of 6 units as long as a B average is maintained. 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 a maximum of 6 units as long as a B average is maintained. 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

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: Spring 2018, Fall 2017, Summer 2017 Second 6 Week Session

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

### 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 2017 10 Week Session, Summer 2016 10 Week Session, Summer 2015 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

Beginning Piano Class 1 for Non-Music Majors: [Read Less](#) [-]

## MUSIC 45A Advanced Beginning Piano Class for Non-Music Majors 1 Unit

Terms offered: Summer 2017 10 Week Session, Summer 2016 10 Week Session, Summer 2015 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

Advanced Beginning Piano Class for Non-Music Majors: [Read Less](#) [-]

## MUSIC 46 Fundamentals of Guitar Performance 2 Units

Terms offered: 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

Fundamentals of Guitar Performance: [Read Less](#) [-]

## MUSIC 52A Musicianship I 3 Units

Terms offered: Spring 2018, Fall 2017, Spring 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: Spring 2018, Fall 2017, Spring 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.

Musicianship II: Read Less [\[-\]](#)

## MUSIC 53A Harmony I 3 Units

Terms offered: Spring 2018, Fall 2017, Spring 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.

Harmony I: Read Less [\[-\]](#)

## MUSIC 53B Harmony II 3 Units

Terms offered: Spring 2018, Fall 2017, Spring 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.

Harmony II: Read Less [\[-\]](#)



## MUSIC 70 History of Music I 4 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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.

History of Music I: Read Less [-]

## 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

African American Music: Read Less [-]

## MUSIC 80 Studies of Musics of the World 4 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

### 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.

Studies of Musics of the World: Read Less [-]

## MUSIC 97 Field Studies 1 - 3 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

### 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 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.

### 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: Spring 2018, Fall 2017, Spring 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 [\[+\]](#)

### 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.

### 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 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.

Independent Projects in Computer Music: Read More [+]

### 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.

### 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 108 Music Perception and Cognition 4 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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. A course research project is required.

Music Perception and Cognition: 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. Alternative to final exam.

Music Perception and Cognition: Read Less [-]

## MUSIC 108M Music Perception and Cognition 4 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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 insure that their final projects are aligned closely with their musical skills and other coursework in the major. A course research project is required.

Music Perception and Cognition: 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. 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 2017, Fall 2016, Fall 2015

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.

Music Cognition: The Mind Behind the Musical Ear: 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 required.

**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 2017, Fall 2016, Fall 2015

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.

Music Cognition: The Mind Behind the Musical Ear: Read More [+]

### Rules & Requirements

**Prerequisites:** Music majors only

### 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:** Bamberger

Music Cognition: The Mind Behind the Musical Ear: Read Less [-]

## MUSIC 116A Jazz Theory and Performance 1 3 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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

**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

### Additional Details

**Subject/Course Level:** Music/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam required.

**Instructor:** Dana

**Formerly known as:** 116

Jazz Theory and Performance 1: Read Less [-]

## MUSIC 116AM Jazz Theory and Performance 1 3 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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

**Credit Restrictions:** Students will receive no credit for 116AM after taking 116 or 116M.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam required.

**Instructor:** Dana

**Formerly known as:** 116M

Jazz Theory and Performance 1: Read Less [-]

## MUSIC 116B Jazz Theory and Performance 2 3 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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 116BM Jazz Theory and Performance 2 3 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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 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 2017, Spring 2017, Fall 2016

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.

### 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.

Opera: Read More [\[+\]](#)

### 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.

Opera: Read Less [\[-\]](#)

## 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.

Beethoven: 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.

Beethoven: Read Less [\[-\]](#)

## 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.

Beethoven: 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:** Mathew

Beethoven: Read Less [\[-\]](#)



## 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.

J. S. Bach: Read More [+]

### 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.

J. S. Bach: 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.

J. S. Bach: Read Less [-]

## 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.

Mozart and Haydn: Read Less [-]

## 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

Symphonic Literature: Read Less [-]

## 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 and Meaning: Read Less [-]

## 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.

The European/American Art Song: 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.

The European/American Art Song: Read Less [-]

## MUSIC 128R History of Jazz in America 3 Units

Terms offered: Summer 2017 Second 6 Week Session, Summer 2015 First 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 studied in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman.

History of Jazz in America: Read More [+]

### 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.

History of Jazz in America: Read Less [-]

## MUSIC 128RM History of Jazz in America 3 Units

Terms offered: Summer 2017 Second 6 Week Session, Summer 2015 First 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 studied in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman. Satisfies music major elective requirement.

History of Jazz in America: Read More [+]

### 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.

History of Jazz in America: Read Less [-]

## 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). Topics in Contemporary Improvised Music: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** Jazz history recommended, though not required

**Repeat rules:** Course may be repeated for credit as topic varies. 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 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 as topic varies. 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 counter-mythologies), 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 128TM 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 music 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.

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 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

### 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 128ZM 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:** Restricted to Music majors. 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

Historical and analytical study of African-American music in the 20th-century. Emphasis on the evolution of jazz and various forms of popular and religious music.

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

Historical and analytical study of African-American music in the 20th-century. Emphasis on the evolution of jazz and various forms of popular and religious music.

African American Music: [Read More](#) [+]

### Rules & Requirements

**Repeat rules:** 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 2009, Spring 2007, Spring 2005

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 133AX Music of Southeast Asia 3 Units

Terms offered: Prior to 2007

Surveys the music of Indonesia (Java and Bali), Thailand, Cambodia, Laos, Malaysia, and the Philippines--cultures which share instrumental types but have developed distinctive musical types. Recommended that students also enroll in Javanese Gamelon.

Music of Southeast Asia: [Read More](#) [+]

### Hours & Format

**Summer:** 6 weeks - 12 hours of lecture per week

### Additional Details

**Subject/Course Level:** Music/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam required.

**Instructor:** Brinner

Music of Southeast Asia: [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: Spring 2018, Fall 2017, Summer 2017 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.

### 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: Spring 2018, Fall 2017, Summer 2017 First 6 Week Session

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.

### 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.

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 [\[+\]](#)

### 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: Spring 2018, Fall 2017, Spring 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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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:** Calonico

University Wind Ensemble: Read Less [-]

## MUSIC N142 University Wind Ensemble 2 Units

Terms offered: Summer 2017 Second 6 Week Session, Summer 2016 Second 6 Week Session, Summer 2015 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.

### 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: Spring 2018, Fall 2017, Summer 2017 8 Week Session

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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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: Spring 2018, Fall 2017, Spring 2017

Learn to perform music suited to Balinese gamelan Semar Pagulingan, 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.

### 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 147 Contemporary Improvisation Ensemble 2 Units

Terms offered: Spring 2009, Spring 2008, Spring 2007

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.

### 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: Spring 2018, Fall 2017, Spring 2017

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

**Repeat rules:** Course may be repeated for credit.

### 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:** Ladzekpo

African Music Ensemble: [Read Less](#) [-]

## MUSIC N148 African Music Ensemble 2 Units

Terms offered: Summer 2017 Second 6 Week Session, Summer 2016 10 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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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.

Instrumental Performance: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Music majors only

**Credit Restrictions:** Must be taken for a letter grade.

**Repeat rules:** Course may be repeated for credit.

### 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.

Vocal Performance: Read More [\[+\]](#)

### Rules & Requirements

**Prerequisites:** Music majors only

**Credit Restrictions:** Must be taken for a letter grade.

**Repeat rules:** Course may be repeated for credit.

### 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 2018, Spring 2016, Fall 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.

Keyboard Performance: Read More [ + ]

### Rules & Requirements

**Prerequisites:** Music majors only. By audition, for experienced performers of keyboard or related instruments

**Repeat rules:** Course may be repeated for credit.

### 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.

Various Musical Practices Performance: Read More [ + ]

### Rules & Requirements

**Prerequisites:** Music major only

**Credit Restrictions:** Must be taken for a letter grade.

**Repeat rules:** Course may be repeated for credit.

### 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.

### 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.

### 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.

### 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: Spring 2018, Fall 2017, Spring 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.

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: Spring 2018, Fall 2017, Spring 2017

Advanced chromatic harmony, advanced modulation, altered chords, linear chromatic 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

Materials and techniques of 20th-century music. Analytical studies.

Emphasis on written exercises.

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 2017, Fall 2016, Fall 2015

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: Spring 2018, Fall 2017, Spring 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.

### 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: Spring 2018, Fall 2015, Spring 2014

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 2016, Fall 2014, Fall 2012

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 orchestrational 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 orchestrational 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 158 Musical Applications of Computers and Related Technologies 4 Units

Terms offered: Fall 2014, Fall 2013, Fall 2012

Basic concepts and techniques of computer-based music research, composition, and performance. Essentials of digital audio signal processing, musical acoustics and psychoacoustics, sound analysis and synthesis, musical databases, use of MIDI, computer programming for music, and computer-aided music analysis. Works from the computer music repertoire will be examined.

Musical Applications of Computers and Related Technologies: 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

### Additional Details

**Subject/Course Level:** Music/Undergraduate

**Grading/Final exam status:** Letter grade. Final exam required.

Musical Applications of Computers and Related Technologies: Read Less [\[-\]](#)

## MUSIC 158A Sound and Music Computing with CNMAT Technologies 4 Units

Terms offered: Fall 2017, Summer 2017 First 6 Week Session, Summer 2017 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 computerbased 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.

Sound and Music Computing with CNMAT Technologies: Read More [\[+\]](#)

### 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.

Sound and Music Computing with CNMAT Technologies: Read Less [\[-\]](#)

## MUSIC 158B Situated Instrument Design for Musical Expression 4 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

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

### Rules & Requirements

**Prerequisites:** Music 158A or consent of the instructor

### 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.

Computer Programming for Music Applications: Read More [+]

### 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.

**Instructor:** WESSEL

Computer Programming for Music Applications: Read Less [-]

## MUSIC 161A Instrumental Conducting 3 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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 once for credit. 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 once for credit.

### 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.

### 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.

### 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 170 Topics in History, Culture, and Analysis 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

### 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 170A Topics in Research and Performance 3 Units

Terms offered: 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

### 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.

### 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: Spring 2018, Fall 2017, Fall 2016

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

### 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.

Topics in Research and Performance: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** 60 and 76 or consent of instructor

**Repeat rules:** Course may be repeated for credit.

### 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. Special Study for Honors Candidates in Music: [Read More](#) [+]

### 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 once for credit. 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

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

### 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 2016, Fall 2015, Spring 2015

Not to serve in lieu of regular courses of instruction.

Group Special Study for Advanced Undergraduates: [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.

### 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: Spring 2018, Fall 2017, Spring 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/>

### 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.

### Hours & Format

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

#### Summer:

6 weeks - 1-5 hours of independent study per week

8 weeks - 1-4 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 2017, Fall 2016, Fall 2015

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 2017, Fall 2016, Fall 2015

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 2015, Fall 2014, Fall 2013

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.

Proseminar in Computer Music: Read More [+]

### 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

Proseminar in Computer Music: Read Less [-]

## MUSIC 202 Seminar in Contemporary Music 4 Units

Terms offered: Spring 2016, Spring 2015, Fall 2012

Studies in 20th-century music.

Seminar in Contemporary Music: Read More [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

Seminar in Contemporary Music: Read Less [-]

## MUSIC 203 Seminar in Composition 4 Units

Terms offered: Spring 2018, Fall 2017, Spring 2017

A study of relevant problems and compositional techniques of contemporary music. Original compositions required of students. Group discussion and criticism.

Seminar in Composition: [Read More](#) [+]

### Rules & Requirements

**Prerequisites:** Limited to advanced students of composition

**Repeat rules:** Course may be repeated for credit.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

Seminar in Composition: [Read Less](#) [-]

## 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.

Studies in Musical Analysis: [Read More](#) [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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

Advanced Projects in Computer Music: [Read Less](#) [-]

## MUSIC 208A Advanced Music Perception and Cognition 4 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

Advanced Music Perception and Cognition: [Read Less](#) [-]

## 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 in Mind: Read Less [\[-\]](#)

## 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.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

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.

### 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

Graduate Seminar: Composers and Improvisers Workshop: Read Less [\[-\]](#)

## 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.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

Seminar: Studies in Romantic Music: Read Less [\[-\]](#)



## 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.

### Hours & Format

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

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Letter grade.

Seminar: Jazz: [Read Less](#) [-]

## MUSIC 220 Topics in Music History and Criticism 4 Units

Terms offered: Spring 2018, Fall 2017, Spring 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.

### 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 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.

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

Topics in Performance Studies: [Read Less](#) [-]

## 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.

Readings in American Musical Cultures: [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.

**Formerly known as:** 231

Readings in American Musical Cultures: [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.

Transcription and Analysis in Ethnomusicology: 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.

**Formerly known as:** 234

Transcription and Analysis in Ethnomusicology: Read Less [\[-\]](#)

## MUSIC 244A Tools of Ethnomusicological Research 4 Units

Terms offered: Fall 2016, Spring 2013, Fall 2009

Collection and organization of research data. Introduction to audio and video recording, photography, database design, interviewing, and writing fieldnotes.

Tools of Ethnomusicological Research: 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.

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.

### 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 as topic varies. Course may be repeated for credit as topic varies. 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.

### 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](#) [+]

### 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

Musical Applications of Computers and Related Technologies: [Read Less](#) [-]

## MUSIC 258A Sound and Music Computing with CNMAT Technologies 4 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

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.

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

## MUSIC 258B Situated Instrument Design for Musical Expression 4 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

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

### Rules & Requirements

**Prerequisites:** Music 258A or consent of instructor; limited to graduate students in Music

### 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.

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

## MUSIC 290 Colloquium 1 Unit

Terms offered: Spring 2018, Fall 2017, Spring 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.

Colloquium: [Read More](#) [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit.

### Hours & Format

**Fall and/or spring:** 15 weeks - 0 hours of colloquium per week

### Additional Details

**Subject/Course Level:** Music/Graduate

**Grading:** Offered for satisfactory/unsatisfactory grade only.

Colloquium: [Read Less](#) [-]

## 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.

Directed Dissertation Research - Music: [Read More](#) [+]

### 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.

Directed Dissertation Research - Music: [Read Less](#) [-]

## 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.

Group Special Studies: [Read More](#) [+]

### Rules & Requirements

**Repeat rules:** Course may be repeated for credit.

### 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.

Group Special Studies: [Read Less](#) [-]

## MUSIC 299 Special Study 1 - 12 Units

Terms offered: Spring 2018, Fall 2017, Spring 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.

### 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.

### 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

Terms offered: Spring 2018, Spring 2017, Spring 2016

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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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: Spring 2018, Fall 2017, Spring 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.

### 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

Terms offered: Spring 2017, Spring 2016, Fall 2015

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.

### 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.

### 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](#) [-]