Music

Overview

The Department of Music fosters the cultivation of music on campus through undergraduate and graduate programs of study; and also through 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 a detailed study of the chief periods of its development. Courses in ethnomusicology provide the 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/) 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 music. 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 and features daily performances by carillonneurs, students, and guests.

Located on the ground floor of Morrison Hall, the music practice rooms (http://music.berkeley.edu/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/instrument-collections/).

Performance Opportunities

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

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

Undergraduate Programs

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

Graduate Program

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

Music

Expand all course descriptions [+ ]Collapse all course descriptions [-]
MUSIC R1B Reading and Writing about Music
4 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
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: Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

Reading and Writing about Music: Read Less [-]

MUSIC 14 Vocal Technique 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
A course in basic vocal techniques, only for students in the University Choruses, covering techniques of breathing, pronunciation, and articulation.

Vocal Technique: Read More [+]

Rules & Requirements

Prerequisites: Restricted to music majors or those enrolled in the University Choruses and consent of instructor

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

Hours & Format

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

Additional Details

Subject/Course Level: Music/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Formerly known as: Music 410

Vocal Technique: Read Less [-]

MUSIC 20 Introduction to Musicianship 3 Units
Terms offered: Fall 2022
Fundamentals of musicianship, including musical time and pitch space. Conducting, singing, listening, and beginning linear analysis.

Introduction to Musicianship: Read More [+]

Hours & Format

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

Summer:
3 weeks - 15 hours of lecture per week
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Music/Undergraduate

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

Formerly known as: Music 20A

Introduction to Musicianship: Read Less [-]

MUSIC 24 Freshman Seminar 1 Unit
Terms offered: Spring 2021, Spring 2020, Fall 2014
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 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 To be decided by the instructor when the class is offered.

Freshman Seminar: Read Less [-]
MUSIC 25 Introduction to Music Theory, Analysis, and Notation 3 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 Second 6 Week Session
This course introduces students with little or no previous musical experience to the fundamentals of Western music theory, analysis, and notation. After an introduction to basic terminology and how notes, rhythm, meter, tempo, and other expressions are notated, the course covers the fundamentals of music theory and specialized notation for common instruments of the symphony orchestra. The second half of the semester focuses on notational analyses of medieval and renaissance music, jazz, popular music, and twentieth century graphic and electronic music.

Introduction to Music Theory, Analysis, and Notation: Read More [+]

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Formerly known as: Music 25A

Introduction to Music Theory, Analysis, and Notation: Read Less [-]

MUSIC 26AC Music in American Culture 4 Units
Terms offered: Spring 2023, Summer 2022 Second 6 Week Session, Fall 2020
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 [+]

Rules & Requirements
Credit Restrictions: Students will receive no credit for MUSIC 26AC after completing MUSIC S26X, or MUSIC W26AC. A deficient grade in MUSIC 26AC may be removed by taking MUSIC W26AC.

Requirements this course satisfies: Satisfies the American Cultures requirement

Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 1 hour of discussion per week
Summer:
6 weeks - 6 hours of lecture and 1 hour of discussion per week
8 weeks - 6 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 2020 First 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 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 W26AC Music in American Cultures 4 Units
Terms offered: Summer 2022 8 Week Session, Fall 2021, Summer 2021 8 Week Session
This course offers an introductory look at the diverse musical cultures of the U.S. We will primarily explore music associated with three racial/ethnic groups—Mexican Americans, African Americans, and European Americans—with smaller forays into Asian American and Native American forms. Focusing on several key themes, you will gain an understanding of the ways people use music to express individual and collective identities, the diverse ways people incorporate music into their lives, and how to understand music within a broader historical, political, and economic context. You will also be introduced to basic musical concepts and acquire listening skills that will enable you to better understand music in this course and beyond.
Music in American Cultures: Read More [+]

Objectives & Outcomes
Course Objectives:
- Analyze music as a reflection of and contributor to U.S. racial and cultural dynamics, along with other social and political meanings
- Apply course concepts to your own musical experiences
- Articulate the racial and cultural dynamics of the U.S. in multiple eras
- Evaluate and make decisions about real-world musical issues
- Identify the aesthetic features of musical styles related to at least three racial/ethnic groups in the U.S. from the 19th, 20th, and 21st centuries

Rules & Requirements
Credit Restrictions: Students will receive no credit for MUSIC W26AC after completing MUSIC 26AC. A deficient grade in MUSIC W26AC may be removed by taking MUSIC 26AC.
Requirements this course satisfies: Satisfies the American Cultures requirement

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

Online: This is an online course.

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Roberts
Music in American Cultures: Read Less [-]
MUSIC 27 Introduction to Western Music 4 Units  
Terms offered: Fall 2022, Spring 2022, Spring 2021  
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 28 Listening to Many Musics 4 Units  
Terms offered: Spring 2000, Summer 1996 10 Week Session  
Opening ears and minds to musical sounds and the people who make them, imparting basic concepts and ways of listening in order to deepen students' experience of music from a variety of cultures, including Western, Middle Eastern, and Southeast Asian traditions (specific traditions may vary depending on instructor). While the emphasis is on listening, students will become physically involved through hands-on workshops. 
Listening to Many Musics: Read More [+]  

Hours & Format  

Fall and/or spring: 15 weeks - 3 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.  
Listening to Many Musics: Read Less [-]  

MUSIC 29 Music Now 4 Units  
Terms offered: Spring 2023, Summer 2022 First 6 Week Session, Spring 2022  
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 30 Computational Creativity for Music and the Arts 4 Units
Terms offered: Spring 2022
The advancements in machine learning, especially the recent breakthrough of artificial neural networks, promoted novel art practices in which computers play a fundamental role and fostered research in the field of computational creativity.
Music 30 (Computational creativity for music and the arts) aims at exploring the potential that computers have to support, enhance and challenge music creation.
The course is divided into three modules. The first module introduces the essential mathematical and machine learning tools and gives a general introduction to sound.
The second module shows real applications of creative computing for music. The third module focuses on the connection between the society and computational creativity at large.
Computational Creativity for Music and the Arts: 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: Cella
Computational Creativity for Music and the Arts: Read Less [-]

MUSIC 31 Radical Listening 4 Units
Terms offered: Fall 2022, Spring 2022, Spring 2021
Radical Listening (MUS 31) considers music through the lenses of extra-musical epistemologies - aesthetics and philosophies related to culture, memory, identity, gender, etc. Listening to music with such considerations can foster and illuminate personal emotional stakes. Cultivating personal stakes in listening has the benefit of moving us towards a greater capacity for empathy - what we do in our most personal aesthetic spaces can project outwards into how we engage with others, publicly, as caring citizens. Tactically, we will rehearse applying “radical listening” concepts on some of the most ubiquitous and influential music in Western culture in tandem with important, though esoteric, exponents of experimental music (e.g. Vocaloids).
Radical Listening: Read More [+]
Hours & Format
Fall and/or spring: 15 weeks - 2 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, with common exam group.
Instructor: Ueno
Radical Listening: Read Less [-]

MUSIC 39M Freshman/Sophomore Seminar 2 - 4 Units
Terms offered: Spring 2020, Fall 2013, Fall 2012
Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.
Freshman/Sophomore Seminar: Read More [+]
Rules & Requirements
Prerequisites: Priority given to freshmen and sophomores
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 2-4 hours of seminar per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam required.
Freshman/Sophomore Seminar: Read Less [-]
MUSIC 40 Group Carillon Lessons for Beginning Students 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
A course designed for students who wish to attain a beginner's level of proficiency on the carillon. Prospective students must have a working knowledge of the keyboard, read treble and bass clefs fluently, be secure in key signatures through three sharps and flats, and be comfortable with common duple and triple meters.
Group Carillon Lessons for Beginning Students: Read More [+]
Rules & Requirements
Prerequisites: Consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of laboratory per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Davis

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

MUSIC 41B Private Carillon Lessons for Intermediate Students 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
Private carillon lessons stressing musical questions and de-emphasizing technical and repertory issues. Composition and arranging may be included. Personal musicianship is examined and musical horizons are extended.
Private Carillon Lessons for Intermediate Students: Read More [+]
Rules & Requirements
Prerequisites: 41A or consent of instructor
Repeat rules: Course may be repeated for credit up to a total of 6 units.

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: Jeff Davis

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

MUSIC 41C Private Carillon Lessons for Advanced Students 2 Units
Terms offered: Spring 2014, Spring 2013
This course is designed for students to reach an advanced level of proficiency. Students are required to play one ten-minute concert per week plus participate in the student recital.
Private Carillon Lessons for Advanced Students: Read More [+]
Rules & Requirements
Prerequisites: 41A, 41B, and/or consent of instructor
Repeat rules: Course may be repeated for credit up to a total of 12 units.

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 2023, Fall 2022, Spring 2022
This course is a requirement for those students who are studying for examination by the Guild of Carillonneurs in North America.
Carillon Lessons for Advanced Students: Read More [+]
Rules & Requirements
Prerequisites: 41A, 41B, or consent of instructor
Repeat rules: Course may be repeated for credit up to a total of 6 units.
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 44 Voice Class 2 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 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
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of studio per week
Summer: 6 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Johnson
Voice Class: Read Less [-]

MUSIC 45 Beginning Piano Class 1 for Non-Music Majors 1 Unit
Terms offered: Summer 2022 10 Week Session, Summer 2021 10 Week Session, Summer 2020 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 2018 10 Week Session, Summer 2017 10 Week Session, Summer 2016 10 Week Session
Continuing from MUSIC 45, pianists will build on their musical skills through understanding music theory. Course covers minor scales (relative/parallel keys; three forms of the minor scale; primary chords in minor scales), chord inversions, chord progressions, and dominant seventh chords. Repertoire will include classical works and music suggested by students. Weekly class attendance and daily practice (five hours weekly) are expected.
Advanced Beginning Piano Class for Non-Music Majors: Read More [+]
Rules & Requirements
Prerequisites: MUSIC 45 or instructor approval
Hours & Format
Summer: 8 weeks - 2 hours of studio per week
10 weeks - 1.5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Chew
Advanced Beginning Piano Class for Non-Music Majors: Read Less [-]
MUSIC 45M Elementary Piano 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
Two semesters are strongly recommended for music majors who lack the basic keyboard skills needed for musicianship and harmony classes.
Elementary Piano: Read More [+]

Rules & Requirements

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

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Alternative to final exam.
Formerly known as: Music 405
Elementary Piano: Read Less [-]

MUSIC 46 Fundamentals of Guitar Performance 2 Units
Terms offered: Summer 2022 First 6 Week Session, Summer 2022 Second 6 Week Session, Summer 2021 Second 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 48 Introduction to Music Therapy 3 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
This course is designed to introduce students to the field of music therapy with an overview of: what music therapy is, bases for uses of music in therapy, key theoretical models of music therapy, and clinical applications of music therapy with various populations. Through didactic and experiential assignments and classroom discussions, we will create a collaborative and process-oriented learning environment. Pre-requisites: Open to all interested students.
Introduction to Music Therapy: Read More [+]

Objectives & Outcomes

Course Objectives:
• Students will learn definitions of music therapy and be able to define music therapy in their own words.
• Students will understand the rationale for the use of music in therapy.
• Students will gain a foundational understanding of various music therapy treatment models and approaches.
• Students will gain an understanding of the application of music therapy with various populations.

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 group (e.g., presentation, final project, etc.).

MUSIC 52A Musicianship I 3 Units
Terms offered: Spring 2022, Fall 2021, Spring 2021
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 2022, Fall 2021, Spring 2021
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 57 Introduction to Electronic Music Composition 3 Units
Terms offered: Spring 2023, Fall 2022
This course provides a gateway to the more advanced music and technology curriculum including the Music 158 series and is open to non-majors and majors alike. Basic concepts and techniques of electronic music composition and sonic art are presented. Compositional etudes are accomplished using models and techniques drawn from the history of electronic music including present day digital music practices. Formal problems and aesthetics related to sound design and the shaping of electronic sound are studied. Core topics in audio and digital signal processing are covered with a focus on hands-on experience using delays, echos, filters and equalization, samples, noise, and related sound materials.
Introduction to Electronic Music Composition: Read More [+]
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture 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 Electronic Music Composition: Read Less [-]

MUSIC 70 History of Music 4 Units
Terms offered: Spring 2023, Fall 2022, Fall 2021
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: 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: Read Less [-]

MUSIC 80 Studies of Musics of the World 4 Units
Terms offered: Spring 2023, Spring 2022, Spring 2021
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. Music majors should take this course in the first two years of the bachelor degree program if at all possible, but no later than their junior year. Transfer students must take the course in their junior year.
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 90 Making Music 3 Units  
Terms offered: Spring 2023, Fall 2022  
Introduction to creative music research, theory and practice.  
Making Music: 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 97 Field Studies 1 - 3 Units  
Department organized and supervised field programs involving experiences in tutoring and related activities. Students taking the course for the first time will be provided with training suitable to the subject matter being tutored.  
Field Studies: Read More [+]

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

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

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

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

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

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

Directed Group Study for Freshmen and Sophomores: Read Less [-]

MUSIC 98BC Berkeley Connect 1 Unit  
Terms offered: Spring 2023, Fall 2022, Spring 2022  
Berkeley Connect is a mentoring program, offered through various academic departments, that helps students build intellectual community. Over the course of a semester, enrolled students participate in regular small-group discussions facilitated by a graduate student mentor (following a faculty-directed curriculum), meet with their graduate student mentor for one-on-one academic advising, attend lectures and panel discussions featuring department faculty and alumni, and go on field trips to campus resources. Students are not required to be declared majors in order to participate.  
Berkeley Connect: Read More [+]

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

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

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

Berkeley Connect: Read Less [-]
MUSIC 99 Independent Study for Freshmen and Sophomores 1 - 4 Units
Terms offered: Fall 2022, Fall 2018, Spring 2016
Directed individual study in a field that may not coincide with that of any regular course. See the Introduction to Courses and Curricula section of the General Catalog for enrollment restrictions.
Independent Study for Freshmen and Sophomores: Read More [+]
Rules & Requirements
Prerequisites: Lower division standing and consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of independent study per week
Summer: 6 weeks - 2.5-10 hours of independent study per week
8 weeks - 2-7.5 hours of independent study per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Independent Study for Freshmen and Sophomores: Read Less [-]

MUSIC 105 Introduction to Music Production using Ableton Live 3 Units
Terms offered: Spring 2023, Fall 2022, Fall 2021
This course will cover the fundamentals of music production, including (but not limited to): the science of sound, signal flow and recording chain, intro to various Digital Audio Workstations (Logic, Reaper, Pro Tools, Garage Band and the differences between them), with a focus on music production using Ableton Live, effects processing, and mixing and mastering. If time and interest allow, basics of Max for Live. This course is best suited for those with little to no experience with DAWs or Ableton.
Introduction to Music Production using Ableton Live: Read More [+]
Objectives & Outcomes
Course Objectives: Provide a strong conceptual foundation and technical skill set when using Ableton Live and comfort using common Digital Audio Workstation interfaces, with emphasis on producing original music using a variety of setups, troubleshooting, and listening to/ discussing other students’ tracks using musical vocabulary.
Student Learning Outcomes: Create at least 4 dynamic and thoughtful tracks in Ableton from start to finish using any combination of recorded audio and MIDI clips. These tracks will demonstrate progressively advanced production techniques within the style(s) of music that students are interested in.
Demonstrate an increased awareness and use of musical terminology when discussing their own and other students’ tracks, based on an overview of relevant music theory concepts (writing chord progressions, rhythm and syncopation exercises).
Select a microphone (from a given list) to use in various recording contexts (which are based on the student setups in the class). If no fellow student setups allow, common recording studio contexts (i.e. 5 piece band, acoustic duo).
Set up and check from start to finish an Ableton Live session using their personal setup (could include analog/MIDI devices, microphones, acoustic instruments) or if none of the above, a setup with built in microphone and laptop MIDI keyboard. This includes recording and editing MIDI and Audio clips in both Session and Arrangement view while understanding the differences between them.
Understand and apply basic mixing and mastering techniques and plugins available in Ableton, including but not limited to: compression, EQ, delay, and reverb and the use of return tracks.
Hours & Format
Fall and/or spring: 15 weeks - 2-2 hours of lecture and 2-2 hours of laboratory per week
Summer: 6 weeks - 5-5 hours of lecture and 5-5 hours of laboratory per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 160
Introduction to Music Production using Ableton Live: Read Less [-]
MUSIC 106 Electronic Music Production & History 3 Units
Terms offered: Spring 2023, Summer 2022 Second 6 Week Session, Spring 2022
Students will explore the fundamentals of music production using Ableton Live 11 and participate in group discussions about genres, electronic music history, bay area hip hop, remixing, sound design concepts, and audio career options. This course is recommended for students who desire to learn about the creative process within Ableton Live 11 and have beginning experience with other digital audio workstations or hardware.
Electronic Music Production & History: Read More [+]

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Electronic Music Production & History: Read Less [-]

MUSIC 107 Independent Projects in Computer Music 4 Units
Terms offered: Fall 2022, Spring 2020, Fall 2019
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 2022, Fall 2021, Fall 2020
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 2022, Fall 2021, Fall 2020
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.
Instructor: Campion
Music Perception and Cognition: Read Less [-]
MUSIC 109 Music Cognition: The Mind Behind the Musical Ear 3 Units
Terms offered: Fall 2020, Fall 2019, Fall 2018
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 109M Music Cognition: The Mind Behind the Musical Ear 3 Units
Terms offered: Fall 2020, Fall 2019, Fall 2018
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 116 Improvisation in the Jazz Tradition 3 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
Theory and practical experience in the art of musical improvisation, through study and internalization of the Black American music known as jazz.
This is a class for acquiring knowledge and skills necessary for improvising in the jazz tradition, with the goal of creating a personal and ensemble language. Areas of study include transcription, harmonic analysis, melodic research, and composition.
We will study the work of practitioners from across the history of jazz, such as Louis Armstrong, Duke Ellington, Charlie Parker, Mary Lou Williams, Thelonious Monk, Sun Ra, and Steve Lacy.
Open to both music majors and non-majors by audition at the start of term.

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

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: Goldberg

Rules & Requirements
Prerequisites: Music majors only

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: Goldberg

Rules & Requirements
Prerequisites: Music majors only
MUSIC 128 Topics in the History of Music 3 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
For non-majors. A study of issues in the history of music and sound.
Topic will vary each semester.
Topics in the History of Music: Read More [+]

Rules & Requirements
Prerequisites: 27 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

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

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

MUSIC 128A Opera 3 Units
Terms offered: Fall 2020, Spring 2020, Fall 2016
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.

Rules & Requirements
Prerequisites: 27 or consent of instructor

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

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

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

Rules & Requirements
Prerequisites: 27 or consent of instructor

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

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

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:
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.
Instructor: Mathew

MUSIC 128E Mozart and Haydn 3 Units
Terms offered: Spring 2011, Spring 1998, Fall 1995
Mozart and Haydn:
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.
Instructor: Mathew
MUSIC 128Q The European/American Art Song 3 Units
Terms offered: Fall 2008, Spring 2005, Spring 2001
A study of song and the interaction of poetry and music, from late 18th through the 20th century, with texts in English, German, French, and Russian in translation. Music by composers ranging from Mozart and Schubert to Gershwin and Bernstein will be included, with occasional live performances by local artists.

Rules & Requirements
Prerequisites: 27 or consent of instructor

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

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

MUSIC 128R History of Jazz in America 3 Units
Terms offered: Summer 2021 Second 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session
A survey of jazz music from the 1920's through the 1980's covering the major stylistic periods, including the New Orleans and Chicago styles of the 1920's, big band jazz, bebop, hardbop, free jazz, fusion, and neo-classicism. Major innovators to be studies in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman.

History of Jazz in America: 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.

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).

History of Jazz in America: Read Less [-]

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

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

MUSIC 128X Topics in the History of European and American Music 4 Units
Terms offered: Fall 2019
This course is intended, above all else, to create the circumstances in which we will each independently develop as intimate a relationship as we can with Beethoven’s music. With an open mind and a bit of application, we ought to become well-acquainted with several of his compositions, extremely friendly with others, and perhaps even head over heels in love with a couple of them.
We’ll be seeking to understand this music through attentive listening and close technical description, but also by looking at the historical environments in which it was composed, performed, and heard. For that reason, we’re going to take a roughly chronological route through Beethoven’s life and works.

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.

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

Rules & Requirements
Prerequisites: Jazz history recommended, though not required
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
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 130B African American Music 4 Units
Terms offered: Fall 2009, Spring 2009, Summer 2014
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.
Instructor: Roberts

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

Rules & Requirements

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 laboratory per week

Additional Details

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

MUSIC 133C Music and Theater in Southeast Asia 4 Units
Terms offered: Spring 2022, Fall 2014, Fall 2012
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 [+]

Rules & Requirements

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 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 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 137AC Music of the Civil Rights Era 4 Units
Terms offered: Spring 2019, Fall 2016, Spring 2013
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 138 Socialist Musical Imaginaries 4 Units
Terms offered: Prior to 2007
What is the relationship between musical culture and political ideology?
Taking examples from China, Cuba, Eastern Europe and the former
Soviet Union, this course surveys the cultural policies of socialist
states and their effects on the lives, listening habits, and creative
output of musicians and music consumers. Readings include historical,
anthropological, and musicological texts that examine the relationship
of musical sound to publics, counterpublics and states. Weekly labs will
introduce students to some of the musical practices discussed. Students
do not need to read musical notation to take this class.
Socialist Musical Imaginaries: Read More [+]

Rules & Requirements
Credit Restrictions: Students will receive no credit for MUSIC 138 after
completing MUSIC 138. A deficient grade in MUSIC 138 may be removed
by taking MUSIC 138.

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. Alternative to final exam.
Socialist Musical Imaginaries: Read Less [-]

MUSIC C138 Art and Activism 4 Units
Terms offered: Fall 2021, Spring 2020, Spring 2019
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
Art and Activism: Read Less [-]
MUSIC 139 Topics in Musics of the World 4 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 Second 6 Week Session
Surveys the music and music making of different world cultures outside the United States, with a focus on current issues in the arts, culture, and society. Such issues can include the impact of government policies on the arts, transnational circulation, intellectual property rights, as well as the current movements in the arts ranging from popular styles to cutting-edge contemporary experimentation. The particular culture to be studied will vary.
Topics in Musics of the World: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of laboratory per week
Summer: 6 weeks - 8 hours of lecture and 2 hours of laboratory per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in Musics of the World: Read Less [-]

MUSIC 140 Javanese Gamelan 2 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 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 without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio per week
Summer: 6 weeks - 7.5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Javanese Gamelan: Read Less [-]

MUSIC 141 University Symphony Orchestra 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
May be taken for credit or audited.
University Symphony Orchestra: Read More [+]
Rules & Requirements
Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Summer: 8 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Milnes
University Symphony Orchestra: Read Less [-]

MUSIC 142 University Wind Ensemble 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
A performing course for the study and practice of traditional and contemporary wind band repertoire.
University Wind Ensemble: Read More [+]
Rules & Requirements
Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction. Students may enroll in multiple sections of this course within the same semester.
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.
University Wind Ensemble: Read Less [-]
MUSIC 143 Gospel Chorus 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
A course that will focus on the performance of choral music of the African American gospel music tradition with a particular emphasis on contemporary performance techniques. The Gospel Chorus, as is the case with other formal University music performance ensembles, will prepare music to be presented to the public in at least two concerts each semester. Students will be selected for the chorus on the basis of individual auditions.
Gospel Chorus: Read More [+]

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

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

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

MUSIC 144 University Chorus 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
The University Chorus performs music primarily from the 17th to the 20th centuries including works for chorus and orchestra.
University Chorus: Read More [+]

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

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio and 1 hour of discussion per week
Summer: 3 weeks - 10 hours of studio per week

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

MUSIC N144 Chorus Summer Workshop 1 Unit
Terms offered: Prior to 2007
This is a three-week intensive choral workshop where singers will learn a program set and give a concert performance at the end of the term. This workshop will be in conjunction with the Summer Conducting Workshop, where multiple active conductors and the master teacher will be working closely with the chorus during the last two weeks of the three-week term.
Chorus Summer Workshop: Read More [+]

Objectives & Outcomes

Course Objectives: Objectives:
# To develop sight-reading skills within choral context.
# To develop oral communication skills through tone quality, phrasing, expression, diction, dynamics and active listening.
# To develop the skill of singing independently and cooperatively in a group.
# To develop students’ flexibility to work with different conductors.

Rules & Requirements
Prerequisites: Audition required
Repeat rules: Course may be repeated for credit with instructor consent.

Hours & Format
Summer: 3 weeks - 10 hours of studio per week

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

MUSIC 145 University Chamber Chorus 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
A smaller mixed chorus that aims at a professional standard of ensemble singing and explores the lesser-known choral repertory.
University Chamber Chorus: Read More [+]

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

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

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

University Chamber Chorus: Read Less [-]
MUSIC 146B Balinese Gamelan 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
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 without restriction.

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

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

Balinese Gamelan: Read Less [-]

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

Balinese Gamelan: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.

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

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

Balinese Gamelan: Read Less [-]

MUSIC 148 African Music Ensemble 2 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 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
Repeat rules: Course may be repeated for credit without restriction.

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

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

African Music Ensemble: Read Less [-]

MUSIC N148 African Music Ensemble 2 Units
Terms offered: Summer 2021 Second 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session
Performance of West African music with particular emphasis on the music of Ghana. Practical instruction in traditional instrumental and vocal techniques.

African Music Ensemble: Read More [+]
Rules & Requirements
Prerequisites: An audition may be required
Repeat rules: Course may be repeated for credit without restriction.

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

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

African Music Ensemble: Read Less [-]
MUSIC 149 University Baroque Ensemble 2 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
Performance of Renaissance and Baroque music for voices and instruments.
University Baroque Ensemble: Read More [+]

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

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Moroney
University Baroque Ensemble: Read Less [-]

MUSIC 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 without restriction.

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

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

MUSIC 150C Keyboard Performance 2 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
The program will focus on the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.
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 without restriction.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Mathew
Keyboard Performance: Read Less [-]
MUSIC 151A Harmony I 3 Units
Terms offered: Spring 2023, Fall 2022
Diatonic harmony, chorale harmonization, and analytical studies. Emphasis on written exercises.
Harmony I: Read More [+]

Rules & Requirements
Prerequisites: Music Placement Examination

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.
Formerly known as: Music 53A
Harmony I: Read Less [-]

MUSIC 151B Harmony II 3 Units
Terms offered: Spring 2023, Fall 2022
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

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: Music 53B
Harmony II: Read Less [-]

MUSIC 151C Advanced Tonal Harmony 3 Units
Terms offered: Fall 2022
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

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: Music 153A
Advanced Tonal Harmony: Read Less [-]

MUSIC 151D Twentieth-Century Harmony 3 Units
Terms offered: Spring 2023
Twentieth-Century Harmony: Read More [+]

Rules & Requirements
Prerequisites: Advanced placement in Harmony Placement Examination or successful completion of Music 153A

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: Music 153B
Twentieth-Century Harmony: Read Less [-]
MUSIC 152A Advanced Musicianship I 3 Units
Terms offered: Spring 2022, Fall 2021, Spring 2021
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 2019, 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 154A Counterpoint 3 Units
Terms offered: Fall 2022, Fall 2021, Fall 2020
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 2023, Spring 2022, Spring 2020
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 2023, Fall 2022, Spring 2022
A study of formal problems using contemporary composition techniques.
Music Composition: Read More [+]

Rules & Requirements

Prerequisites: 50 and 60

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

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

Additional Details
Subject/Course Level: Music/Undergraduate

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

Music Composition: Read Less [-]
MUSIC 156 Studies in Musical Analysis 3 Units
Terms offered: Fall 2021, Fall 2019, Fall 2018
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.

MUSIC 157A Orchestration 3 Units
Terms offered: Fall 2022, Fall 2020, Fall 2018
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestral technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]
Rules & Requirements
Prerequisites: 50 and 60.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Formerly known as: 157

MUSIC 157B Orchestration 3 Units
Terms offered: Spring 2023, Spring 2021, Spring 2019
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestral technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]
Rules & Requirements
Prerequisites: 50 and 60

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

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

MUSIC 158A Sound and Music Computing with CNMAT Technologies 4 Units
Terms offered: Spring 2023, Fall 2022, Summer 2022 Second 6 Week Session
Explores the intersection of music and computers using a combination of scientific, technological, and artistic methodologies. Musical concerns within a computational frame are addressed through the acquisition of basic programming skills for the creation and control of digital sound. Will learn core concepts and techniques of computer-based music composition using the Cycling74/MaxMSP programming environment in combination with associated software tools and programming approaches created by the Center for New Music and Audio Technologies. Included will be exposure to the essentials of digital audio signal processing, musical acoustics and psychoacoustics, sound analysis and synthesis. The course is hands-on and taught from the computer lab.
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 2023, Spring 2022, Spring 2020
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
Repeat rules: Course may be repeated for credit without restriction.

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

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

MUSIC 159 Computer Programming for Music Applications 4 Units
Terms offered: Spring 2021, Spring 2020, Spring 2019
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.

MUSIC 161A Instrumental Conducting 3 Units
Terms offered: Fall 2022, Fall 2021, Fall 2020
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.
Instrumental Conducting: Read More [+]
Rules & Requirements
Prerequisites: Music 51 and 61; 152 and 156 recommended
Repeat rules: Course may be repeated for credit up to a total of 1 time.

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

MUSIC 161B Instrumental Conducting 3 Units
Terms offered: Spring 2021, Spring 2020, Spring 2019
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.
Instrumental Conducting: Read More [+]
Rules & Requirements
Prerequisites: 51 and 61; 152 and 156 recommended
Repeat rules: Course may be repeated for credit without restriction.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Milnes
Formerly known as: 161

MUSIC 161B Instrumental Conducting 3 Units
Terms offered: Spring 2021, Spring 2020, Spring 2019
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.
Instrumental Conducting: Read More [+]
Rules & Requirements
Prerequisites: 51 and 61; 152 and 156 recommended
Repeat rules: Course may be repeated for credit without restriction.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Milnes
Formerly known as: 161
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.

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

MUSIC 163 Workshop in Conducting 2 Units
Terms offered: Summer 2015 10 Week Session, Summer 2015 3 Week Session, Summer 2007 3 Week Session
This class is an intensive two-week conducting workshop that is designed in two parts. We will cover conducting techniques in the morning session and have rehearsals in the afternoon. The goal of this class is to help establish a solid foundation in conducting with an eye toward being a better future conductor or performer. The course will focus on working with proper physical gesture vocabulary and related abilities. Conducting technique classes will be taught at an intermediate/advanced level. See prerequisites.

Objectives & Outcomes
Course Objectives: By the end of the semester, students should be able to:
1. Express clear musical ideas through physical gestures. This includes the ability to master the basic conducting patterns; rhythmic, dynamic, and articulation functions; and basic cueing techniques.
2. Provide aural analysis and error identification.
3. Understand basic score analysis for choral performance.
4. Understand basic rehearsal procedures.
5. Develop aural skills to communicate musical ideas with efficiency.

Rules & Requirements
Prerequisites: Music 161A or Music 161B, or consent of instructor. Prior conducting experience is expected
Repeat rules: Course may be repeated for credit without restriction.

Hours & Format
Summer: 2 weeks - 30 hours of session per week

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

Workshop in Conducting: Read Less [-]
MUSIC 164 Creative Jazz and Improvised Music Performance Workshop 3 Units  
Terms offered: Fall 2019, Fall 2017, Fall 2016  
Creative Jazz and Improvised Music Performance Workshop is an intermediate-level performance course in which we’ll explore many approaches to making improvisational music including, jazz, blues, and experimental practices, along with a study of the music of innovative improvising musicians/composers from around the world. Class projects and activities include: deepening our ability to “listen,” developing a lexicon of musical materials and strategies for improvising in small and large ensembles, studying graphic scores and alternative notation, playing game pieces, and improvising film scores. Students with technical instrumental facility and some knowledge of music theory, from diverse musical backgrounds, are welcome to audition. 
Creative Jazz and Improvised Music Performance Workshop: Read More [+]

Rules & Requirements  
Prerequisites: Participation is by audition. Suggested prerequisites: Music 116 and prior jazz, classical, or other musical ensemble experience. Students are expected to read western notation and learn by ear. Music 164 is a prerequisite for Music 165, The Berkeley Nu Jazz Collective

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

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

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

Creative Jazz and Improvised Music Performance Workshop: Read Less [-]

MUSIC 165 Berkeley Nu Jazz Collective 2 Units  
Terms offered: Spring 2023, Fall 2022, Spring 2021  
This advanced small ensemble of improvisers (The Berkeley Nu Jazz Collective) will explore a range of repertoire including music by innovative jazz composers of the 1960s and 70s, as well as contemporary works and original student compositions and arrangements. Students will be expected to practice, compose, and arrange music for the bi-weekly rehearsals outside of class time, and will be given individual guidance on composing and arranging by appointment. 
Berkeley Nu Jazz Collective: Read More [+]

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

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

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

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

Berkeley Nu Jazz Collective: Read Less [-]

MUSIC 166A Aurality and Creative Interaction 1 3 Units  
Terms offered: Spring 2023  
A study of problems in creative music, with emphasis on listening, collaboration and the development of original work. 
Aurality and Creative Interaction 1: Read More [+]

Rules & Requirements  
Prerequisites: Music 52A, Music 52B, Music 90, or consent of the 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. Alternative to final exam.  
Aurality and Creative Interaction 1: Read Less [-]
MUSIC 166B Aurality and Creative Interaction 2 3 Units
Terms offered: Not yet offered
Further studies in active listening, collaboration and creation, with emphasis on experimental and global practices of the last 100 years. Includes projects in composition and collaborative performance. Aurality and Creative Interaction 2: Read More [+]

Rules & Requirements
Prerequisites: Music 166A, or consent of the 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. Alternative to final exam.

Aurality and Creative Interaction 2: Read Less [-]

MUSIC 167A Orchestral Instrument Instruction 1 Unit
Terms offered: Prior to 2007
Private instruction of 6 hours of lessons for non-music majors throughout the semester for performers of the orchestral instruments. Lessons are focused on the study and performance of etudes and repertoire on the organ with a member of the private instructor faculty. Orchestral Instrument Instruction: Read More [+]

Rules & Requirements
Prerequisites: 1. Audition for, and be accepted into, private lessons. 2. Commitment to: a. study a broad variety of styles and periods of notated orchestral instruments literature as developmentally appropriate; b. participate in planning of varied repertoire with the private instructor and supervising faculty; c. prepare for each lesson received as directed by their instructor

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

Hours & Format
Fall and/or spring: 12 weeks - 0.5 hours of studio per week

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

Orchestral Instrument Instruction: Read Less [-]

MUSIC 167B Vocal Performance Instruction 1 Unit
Terms offered: Prior to 2007
Private instruction of approximately 6 hours of lessons throughout the semester for singers who participate in the University Chorus (Music 144) or University Chamber Chorus (Music 145). Lessons are focused on the study and performance of vocalises and repertoire for voice with a member of the private instructor faculty. Vocal Performance Instruction: Read More [+]

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

Hours & Format
Fall and/or spring: 12 weeks - 0.5 hours of studio per week

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

Vocal Performance Instruction: Read Less [-]

MUSIC 167C Intermediate Piano/Forte piano Instruction 1 Unit
Terms offered: Prior to 2007
By audition, for intermediate performers of the notated keyboard repertoire, offering private instruction in 6 hours of lessons throughout the semester, typically given as twelve 30-minute lessons, focused on study and performance of keyboard repertoire with a member of the piano faculty. Placement is determined by audition of 2 contrasting pieces from the standard keyboard repertoire. Intermediate Piano/Forte piano Instruction: Read More [+]

Rules & Requirements
Prerequisites: 1. Audition 2. Satisfactory performance in musicianship placement test and intent to major in music; or have already declared major in music. 3. Commitment to: a. study a broad variety of styles and periods of notated keyboard literature, spanning pre-Baroque era through 21st century; b. participate in planning of varied repertoire with private instructor and supervising faculty;

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

Hours & Format
Fall and/or spring: 12 weeks - 0.5 hours of studio per week

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

Intermediate Piano/Forte piano Instruction: Read Less [-]
MUSIC 167H Early Music Performance Instruction 1 Unit
Terms offered: Prior to 2007
Private instruction of 6 hours of lessons and additional small group coaching throughout the semester for instrumentalists and singers who participate in the University Baroque Ensemble (Music 149). Lessons are focused on the study and performance of exercises and repertoire for Baroque instruments or voice with a member of the private instructor faculty.
Early Music Performance Instruction: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 12 weeks - 0.5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Early Music Performance Instruction: Read Less [-]

MUSIC 167I Organ Instruction 1 Unit
Terms offered: Prior to 2007
Private instruction of 6 hours of lessons for non-music majors throughout the semester for performers of the organ. Lessons are focused on the study and performance of etudes and repertoire on the organ with a member of the private instructor faculty.
Organ Instruction: Read More [+]
Rules & Requirements
Prerequisites: 1) Audition for, and be accepted into, private lessons. 2) Commitment to: a. study a broad variety of styles and periods of notated organ literature as developmentally appropriate; b. participate in planning of varied repertoire with the private instructor and supervising faculty; c. prepare for each lesson received as directed by their instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 12 weeks - 0.5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Organ Instruction: Read Less [-]

MUSIC 168A Instrumental Performance 3 Units
Terms offered: Prior to 2007
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 without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Milnes
Formerly known as: Music 150A
Instrumental Performance: Read Less [-]

MUSIC 168B Vocal Performance 3 Units
Terms offered: Prior to 2007
Music 168B is a vocal performance course for music majors and intending majors who perform in the University Chorus or the University Chamber Chorus. Placement is determined by audition and is made at the discretion of the coordinator and supervisor. In addition to enrollment in one of those choruses, the class is a combined applied studies and performance technique course designed to develop fundamental vocal technique, stage technique, and musical and dramatic interpretation.
Vocal Performance: Read More [+]
Rules & Requirements
Prerequisites: 1) Audition and acceptance into the program based on that audition 2) Satisfactory performance in musicianship placement test and signed intent to major in music form; or have already declared major in music
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 5 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Vocal Performance: Read Less [-]
MUSIC 168C Piano/Fortepiano Performance 2 Units
Terms offered: Prior to 2007
By audition, for experienced performers of notated keyboard repertoire from Baroque (or pre-Baroque) eras through the twenty-first century. The course will consist of two parts:
1) Private Instruction in 12 hours of lessons focused on study and performance of keyboard repertoire each semester with a member of the piano faculty.
2) In repeating the course the students must enroll in a separate Studio component consisting of:
   A. a one-semester Performance Studio (168CS)
   B. a one-semester Ensemble Studio (168CE)
   The student's program will be planned in consultation with the faculty in charge of the course. Each student's studies will lead to public performance prior to graduation.
Piano/Fortepiano Performance: Read More [+]
Rules & Requirements
Prerequisites: 1) Audition that demonstrates close-to-performance level accomplishment or better, with two or more contrasting, well-prepared pieces(s) selected from standard keyboard repertoire. 2) Satisfactory performance in musicianship placement test and intent to major in music; or have already declared major in music
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 12 weeks - 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Piano/Fortepiano Performance: Read Less [-]

MUSIC 168CE Piano/Fortepiano Ensemble Studio 1 Unit
Terms offered: Prior to 2007
By audition, for pianists enrolled in 168C, offering ensemble work including individual practice with fellow performers. Ensembles may include working with vocalists or instrumentalists. Focused on the study and performance of the ensemble repertoire, including two sessions of coaching by the instructors involved. May be repeated, with or without credit.
Piano/Fortepiano Ensemble Studio: Read More [+]
Rules & Requirements
Prerequisites: Concurrent enrollment in 168C or permission of the instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 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.
Piano/Fortepiano Ensemble Studio: Read Less [-]

MUSIC 168CS Piano/Fortepiano Performance Studio 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
By audition, for pianists enrolled in 168C, offering instruction in performance and performance practice before a studio class. The course will be a conservatory-style performance option for 168C pianists, providing expanded opportunities and incentives for performance. To achieve credit, students will be required to prepare and play work(s) from the keyboard repertoire during the studio. In addition, the instructor will provide an introduction to the department's early keyboards instruments in Room 120 Morrison Hall, and may organize lectures on the use of printed editions from the Hargrove Library, comparisons of early recordings, instruction in historically-informed performance, improvisation, decided at the discretion of the instructor.
Piano/Fortepiano Performance Studio: Read More [+]
Rules & Requirements
Prerequisites: Concurrent enrollment in 168C or permission of the instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Piano/Fortepiano Performance Studio: Read Less [-]
MUSIC 168D Various Musical Practices
Performance 3 Units
Terms offered: Prior to 2007
By audition. Intermediate or advanced instruction in musical practices not encompassed in 168A-168B-168C, 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 without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 150D
Various Musical Practices Performance: Read Less [-]

MUSIC 168E Jazz Performance 1 - 3 Units
Terms offered: Prior to 2007
Intermediate or advanced instruction in the performance of jazz and improvisation. A directed program of study including participation in department-sponsored or UC Jazz ensembles, workshops, and special projects where applicable. Will include instruction and/or coaching, individually or in groups. Each student's studies will lead to some kind of public performance. The student's program will be worked out in consultation with the faculty in charge of the course. Units range from 1 to 3, depending on number of lessons and ensemble participation. Jazz Performance: Read More [+]
Rules & Requirements
Prerequisites: Open to music majors by audition only
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 150E
Jazz Performance: Read Less [-]

MUSIC 168G Guitar Performance 2 Units
Terms offered: Prior to 2007
The program will include ensemble work in addition to the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance. Guitar Performance: Read More [+]
Rules & Requirements
Prerequisites: Music majors only. By audition, for experienced guitar performers
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 150G
Guitar Performance: Read Less [-]

MUSIC 168H Early Music Performance 1 - 3 Units
Terms offered: Prior to 2007
The program will include ensemble work in addition to the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance. Early Music Performance: Read More [+]
Rules & Requirements
Prerequisites: Music majors only. By audition, for performers on early music instruments
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 150H
Early Music Performance: Read Less [-]
MUSIC 168I Organ Performance 2 Units
Terms offered: Prior to 2007
By audition, for experienced performers of organ repertoire from Baroque (or pre-Baroque) eras through the twenty-first century. The course will consist of 12 hours of private instruction, with an organ instructor on the Music Department faculty, focused on the study and performance of organ repertoire.
Music 168I is for music majors and intending music majors only. Placement is determined by audition and is made at the discretion of the instructor and supervisor.
Organ Performance: Read More [+]
Rules & Requirements
Prerequisites: 1) Audition that demonstrates close-to-performance level accomplishment of organ repertoire. 2) Satisfactory performance in musicianship placement test and intent to major in music; or have already declared major in music
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 12 weeks - 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Organ Performance: Read Less [-]

MUSIC 170 Topics in History, Culture, and Analysis 3 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
A seminar for upper division music majors. Topics will change each semester but will always represent a fairly narrow focus on a single issue in the history, interpretation, or social meaning of music. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Topics in History, Culture, and Analysis: Read More [+]
Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in History, Culture, and Analysis: Read Less [-]

MUSIC 172 Popular Music Theory 3 Units
Terms offered: Fall 2022, Fall 2021
Materials and techniques of popular music across historical and global styles including new and current practices.
Popular Music Theory: Read More [+]
Objectives & Outcomes
Course Objectives: Provide students with a set of analytical and compositional frameworks for the study and creation of popular music.
Student Learning Outcomes: Apply selected analytical techniques to a work of popular music.
Compose, perform, record and/or share publicly an original work of popular music Present in the form of a paper and/or lecture conclusions drawn from analysis
Rules & Requirements
Prerequisites: Music 52B
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.
Instructor: hough
Popular Music Theory: Read Less [-]
MUSIC 179 Topics in History, Culture, and Analysis 3 Units
Terms offered: Spring 2016, Fall 2015, Spring 2015
A seminar for upper division music majors. Topics will change each semester but will always represent a fairly narrow focus on a single issue in the history, interpretation, or social meaning of music. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Topics in History, Culture, and Analysis: Read More [+]
Rules & Requirements
Prerequisites: 60 and 76 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in History, Culture, and Analysis: Read Less [-]

MUSIC 180 Seminar in Ethnomusicology: Selected Topics 3 Units
Terms offered: Spring 2022, Spring 2021, Fall 2020
A seminar for upper division music majors and other prepared students by permission of the instructor. Topics will change each semester but will always concentrate on a selected musical practice from an ethnomusicological perspective. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Seminar in Ethnomusicology: Selected Topics: Read More [+]
Rules & Requirements
Prerequisites: Successful completion of Music 80 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in History, Culture, and Analysis: Read Less [-]

MUSIC 195 Capstone Project in Music 1 Unit
Terms offered: Fall 2022
Individual study, undertaken in conjunction with an academic course, leading to the completion of the capstone project for the Music major.
Capstone Project in Music: Read More [+]
Rules & Requirements
Prerequisites: Restricted to declared Music majors
Hours & Format
Fall and/or spring: 15 weeks - 0-1 hours of independent study per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Alternative to final exam.
Capstone Project in Music: Read Less [-]

MUSIC H195 Special Study for Honors Candidates in Music 4 Units
Terms offered: Spring 2023, Spring 2022, Spring 2021
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 for credit up to a total 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: Fall 2022, Fall 2021, Spring 2018
Department organized and supervised field programs involving
experiences in tutoring and related activities. Students taking the course
for the first time will be provided with training suitable to the subject
matter being tutored.
Field Studies: Read More [+]

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

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 2023, Fall 2022, Spring 2022
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
Repeat rules: Course may be repeated for credit without restriction.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final
exam not required.
Group Special Study for Advanced Undergraduates: Read Less [-]

MUSIC 199 Supervised Independent Study and Research 1 - 4 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
Not to serve in lieu of regular courses of instruction. Enrollment
restrictions apply; see the Introduction to Courses and Curricula section
of this catalog.
Supervised Independent Study and Research: Read More [+]

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

Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week
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 200B Introduction to Music Scholarship II 4 Units
Terms offered: Fall 2022, Fall 2021, Fall 2020
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.

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:

MUSIC 200C Introduction to Music Scholarship III 4 Units
Terms offered: Spring 2023, Spring 2021, Fall 2019
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.

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:

MUSIC 201A Proseminar in Computer Music 4 Units
Terms offered: Fall 2020, Fall 2019, Fall 2018
Overview of the field of computer music and its application to music composition. Practices, procedures, and aesthetics related to the application of newer technologies to music composition will be covered in tandem with contemporary research topics in computer music. Recent computer music repertoire with its related technologies will be examined. Students in this proseminar must have advanced musical training and knowledge of the history and repertoire of electro-acoustic music.

Rules & Requirements
Prerequisites: Consent of instructor

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

Additional Details
Subject/Course Level: Music/Graduate
Instructor: Campion

Proseminar in Computer Music:

MUSIC 202 Seminar in Contemporary Music 4 Units
Terms offered: Fall 2019, Spring 2019, Spring 2016
Studies in 20th-century music.

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

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

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

Seminar in Contemporary Music:
MUSIC 203 Seminar in Composition 4 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
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 without restriction.

Hours & Format

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

Additional Details

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

MUSIC 204 Studies in Musical Analysis 4 Units
Terms offered: Spring 2022, Spring 2020, Spring 2018
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 without restriction.

Hours & Format

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

Additional Details

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

MUSIC 207 Advanced Projects in Computer Music 4 Units
Terms offered: Fall 2022, Fall 2021, Fall 2020
Designed for graduate students in music composition, but open to graduate students in related disciplines who can demonstrate thorough knowledge of the history of electro-acoustic music as well as significant experience with computer music practice and research. All projects are subject to approval of the instructor.
Advanced Projects in Computer Music: Read More [+]

Rules & Requirements

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

Hours & Format

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

Additional Details

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

MUSIC 208A Advanced Music Perception and Cognition 4 Units
Terms offered: Fall 2022, Fall 2021, Fall 2020
Experimental studies in Music Perception and Cognition. Research projects required.
Advanced Music Perception and Cognition: Read More [+]

Rules & Requirements

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

Hours & Format

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

Additional Details

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

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 recombination) with varying degrees of intentionality manifested in performances will be considered. Perception is implicated, but not a central issue.
Music in Mind: Read More [+]

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

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

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

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

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

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

MUSIC 210 Graduate Seminar: Composers and Improvisers Workshop 4 Units
Terms offered: Spring 2023, Spring 2019, Spring 2017
This course will provide a weekly forum for the exploration of strategies for composing for improvisers and improvising for composers, culminating in the presentation of new work. A number of approaches including gaming strategies, graphic and alternative notation systems, conduction, and other topics of interest to the students will be explored through performance, listening, analysis, and discussion.
Graduate Seminar: Composers and Improvisers Workshop: Read More [+]

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

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

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

MUSIC 220 Topics in Music History and Criticism 4 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
A specialized course in musical criticism. The topic will change each time the course is offered.
Topics in Music History and Criticism: Read More [+]

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

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

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Topics in Music History and Criticism: Read Less [-]
MUSIC 228 Professional Development Colloquium 4 Units
Terms offered: Fall 2019, Fall 2018
This course provides direction to graduate students in the latter phase of their PhD degrees. It is devised to provide productive structure to the dissertation writing process, and to help students write and learn skills important to their professional development. Students will have the opportunity to work through their dissertation ideas and present their work orally in a supportive academic environment.

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

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

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

MUSIC 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.

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

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

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

MUSIC 243 Transcription and Analysis in Ethnomusicology 4 Units
Terms offered: Fall 2019, Fall 2015, Spring 2014
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.

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

MUSIC 244A Tools of Ethnomusicological Research 4 Units
Terms offered: Spring 2021, Fall 2018, Fall 2016
Collection and organization of research data. Introduction to audio and video recording, photography, database design, interviewing, and writing fieldnotes.

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 244B Research Design for Ethnomusicologists 4 Units
Terms offered: Spring 2022, Spring 2021, Fall 2019
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.

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

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Prerequisites: 244A or consent of instructor
MUSIC 245 Music, Sexuality, and Gender 4 Units
Terms offered: Spring 2020, Fall 2000, Fall 1997
This course introduces ethno/musicological approaches to the study of sexuality and gender. We will study scholarly works that consider how music informs and reflects cultural constructions of femininity, masculinity, and non-binary genders, and consider questions of sexuality within and apart from these frameworks. Taking wide-ranging examples that include popular music, folk and indigenous musics, and European art music, we will investigate how gendered and sexualized subjectivities are negotiated through musical practices such as composition, performance, audition, and consumption. Class readings will include ethnomusicological, musicological, anthropological, feminist, Marxist, and queer theory approaches.

Music, Sexuality, and Gender: 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, Sexuality, and Gender: Read Less [-]

MUSIC 246 Theory and Method in Popular Music Studies 4 Units
Terms offered: Spring 2020, Spring 2016, Fall 2012
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 2022, Fall 2021, Spring 2021
A highly specialized course in ethnomusicology. The topic will change each time the course is offered.

Topics in Ethnomusicology: Read More [+]

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

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

Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Formerly known as: 232

Topics in Ethnomusicology: Read Less [-]

MUSIC 249 Interpretive Theories and Music 4 Units
Terms offered: Fall 2022, Spring 2019, Fall 2013
Readings on interpretive theories dealing with issues such as aesthetics, identity formation, and politics of representation, from the multiple disciplines informing the study of music. The selection of theoretical writings will change each time the course is offered.

Interpretive Theories and Music: Read More [+]

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

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

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

Interpretive Theories and Music: Read Less [-]
MUSIC 250A Advanced Ethnomusicological Studies 2 - 4 Units
Terms offered: Spring 2021, Fall 2020, Spring 2016
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 258A Sound and Music Computing with CNMAT Technologies 4 Units
Terms offered: Fall 2022, Fall 2021, Fall 2018
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 (CNMAT). 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 2023, Spring 2019, Spring 2018
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
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 3 hours of laboratory per week
Summer: 6 weeks - 7.5 hours of lecture and 7.5 hours of laboratory per week
Additional Details
Subject/Course Level: Music/Graduate
Grading: Letter grade.
Situated Instrument Design for Musical Expression: Read Less [-]

MUSIC 290 Colloquium 1 Unit
Terms offered: Spring 2023, Fall 2022, Spring 2022
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 without restriction.
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 2023, Fall 2022, Spring 2022
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 without restriction.

Hours & Format

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

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

Group Special Studies: Read Less [-]

MUSIC 299 Special Study 1 - 12 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
Open to properly qualified graduate students for research or creative work, including work on the doctoral dissertation. Such work shall not serve in lieu of regular courses of instruction.
Special Study: Read More [+]

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

Hours & Format

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

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

Special Study: Read Less [-]

MUSIC 300 Professional Preparation for Teaching Assistants in Music 2 Units
Terms offered: Fall 2022, Spring 2021, Spring 2020
Special study under the direction of a staff member with emphasis on the teaching of undergraduate courses in music.
Professional Preparation for Teaching Assistants in Music: Read More [+]

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

Hours & Format

Fall and/or spring: 15 weeks - 0 hours of independent study per week
Summer: 8 weeks - 1-8 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 601 Individual Study for Master's Students 1 - 8 Units
Terms offered: Spring 2023, Spring 2022, Spring 2021
Preparation for the comprehensive or language requirements in consultation with the field adviser.
Individual Study for Master's Students: Read More [+]

Rules & Requirements

Prerequisites: For candidates for master's degree

Credit Restrictions: Course does not satisfy unit or residence requirements for master's degree.

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

Hours & Format

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

Additional Details

Subject/Course Level: Music/Graduate examination preparation

Grading: Offered for satisfactory/unsatisfactory grade only.

Individual Study for Master's Students: Read Less [-]

MUSIC 602 Individual Study for Doctoral Students 1 - 8 Units
Terms offered: Spring 2023, Fall 2022, Spring 2022
Study in consultation with the major field adviser, intended to provide an opportunity for qualified students to prepare themselves for the various examinations required of candidates for the Ph.D.
Individual Study for Doctoral Students: Read More [+]

Rules & Requirements

Prerequisites: For candidates for doctoral degree

Credit Restrictions: Course does not satisfy unit or residence requirements for doctoral degree.

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

Hours & Format

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

Additional Details

Subject/Course Level: Music/Graduate examination preparation

Grading: Offered for satisfactory/unsatisfactory grade only.

Individual Study for Doctoral Students: Read Less [-]