Music

Bachelor of Arts (BA)

The Department of Music grants a Bachelor of Arts (BA) degree in Music and also a minor in Music. The department is dedicated to a liberal education in the arts and humanities and thus involves students in all aspects of the study of music-theoretical and creative studies, historical and cultural studies, music and technology, and performance. The curriculum is responsive to the interests of a diverse student body, and the program offers a broad and flexible program.

The major may serve as preprofessional training for the student seeking a career in music or provide a lasting source of enrichment for the student with other career goals. Prospective majors are asked to demonstrate a minimum standard of musical literacy in a placement test. Since the program is offered by a department of music rather than a school of music, a performance audition is not required to declare the major.

There are a large number of double majors in the department representing fields such as molecular and cell biology, rhetoric, physics, theater, dance, and performance studies, political economy of industrial societies, English, and business administration, just to name a few.

Course of Study Overview

Lower division studies are intended to provide grounding in the skills of musicianship and harmony and a broad background in the literature and practices of European and a variety of other music. Upper division students may choose from an extensive selection of elective courses to create an individual course of study according to their own interests. The department offers an honors program in which a major in the senior year may develop a special honors project working with a faculty adviser in any area of music studies.

Students without keyboard proficiency are strongly urged to enroll in two semesters of Course Not Available (MUSIC 405) in their first semesters in the major program.

Course Placement Procedure

Students who plan to major in music or wish to take music major classes must complete the Music Placement Procedure 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 tests, please see the Placement Procedure (http://music.berkeley.edu/academic-programs/undergraduate-degree-program/placement-procedure-for-music-major-courses) page on the department's website.

Declaring the Major

To declare the Music Major, prospective students must:

- Place into MUSIC 52A Musicianship I or higher via the Musicianship Placement Exam, and enroll in the course of placement.
- Complete courses in at least 3 of the following areas of study, and receive a grade of C or higher in each course:
  - Musicianship and Harmony
  - MUSIC 70 History of Music I
  - MUSIC 80 Studies of Musics of the World

- Performance

An Undergraduate Orientation is held once before the beginning of each semester. The orientation reviews important information such as placement exams, major requirements, program planning, major resources, and student life. It is imperative that prospective music majors make every possible effort to attend.

Students should submit the Intent to Declare the Music Major form to the Undergraduate Advisor and create a program plan as soon as possible after placement.

Honors Program

The Department of Music offers an individualized program leading to the BA degree with honors. Students with a grade point average (GPA) of 3.3 overall and 3.5 in the major may apply to enroll in the honors program in the last two semesters of their undergraduate study. Under course MUSIC H195, students undertake a special project exceeding the scope of regular coursework for one or two semesters. Application forms with more detailed criteria for approval can be obtained from the department office and must be submitted by 12 p.m. on the Friday of the third week of classes in the semester in which the project is started.

Minor Program

For information on declaring the minor, please see the Minor Program (http://music.berkeley.edu/academic-programs/undergraduate-degree-program/minor-program) page on the department's website.

In addition to the University, campus, and college requirements, listed on the College Requirements tab, students must fulfill the below requirements specific to their major program.

General Guidelines

1. All courses taken to fulfill the major requirements below must be taken for graded credit. Other exceptions to this requirement are noted as applicable.
2. No more than one upper division course may be used to simultaneously fulfill requirements for a student's major and minor programs, with the exception of minors offered outside of the College of Letters & Science.
3. A minimum grade point average (GPA) of 2.0 must be maintained in both upper and lower division courses used to fulfill the major requirements.

For information regarding residence requirements and unit requirements, please see the College Requirements tab.

Major Requirements

Music: minimum of two courses starting with the course of placement

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 52A</td>
<td>Musicianship I</td>
<td>3</td>
</tr>
<tr>
<td>MUSIC 52B</td>
<td>Musicianship II</td>
<td>3</td>
</tr>
<tr>
<td>MUSIC 152A</td>
<td>Advanced Musicianship I</td>
<td>3</td>
</tr>
</tbody>
</table>

Harmony: minimum of two courses starting with the course of placement

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 53A</td>
<td>Harmony I</td>
<td>3</td>
</tr>
<tr>
<td>MUSIC 53B</td>
<td>Harmony II</td>
<td>3</td>
</tr>
<tr>
<td>MUSIC 153A</td>
<td>Advanced Tonal Harmony</td>
<td>3</td>
</tr>
</tbody>
</table>
or MUSIC 153B Twentieth-Century Harmony

### History & Culture

#### Lower Division

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 70</td>
<td>History of Music I</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 80</td>
<td>Studies of Musics of the World</td>
<td>4</td>
</tr>
</tbody>
</table>

#### Upper Division

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 170</td>
<td>Topics in History, Culture, and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>or MUSIC 170A</td>
<td>Topics in Research and Performance</td>
<td></td>
</tr>
</tbody>
</table>

And select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 130B</td>
<td>African American Music</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC N130B</td>
<td>African American Music</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 131A</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 132</td>
<td>Music of the Middle East</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 133C</td>
<td>Music and Theater in Southeast Asia</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 133D</td>
<td>Music of Central Java</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 134A</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 134B</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC C134C</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 135A</td>
<td>Musics of the Caribbean</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 136</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 137AC</td>
<td>Music of the Civil Rights Era</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC C138</td>
<td>Art and Activism</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 139</td>
<td>Topics in Musics of the World</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 139AC</td>
<td>Course Not Available</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 180</td>
<td>Seminar in Ethnomusicology: Selected Topics</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Performance

Select at least three classes from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 140</td>
<td>Javanese Gamelan</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC N140</td>
<td>Course Not Available</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 141</td>
<td>University Symphony Orchestra</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 142</td>
<td>University Wind Ensemble</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC N142</td>
<td>Course Not Available</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 143</td>
<td>Gospel Chorus</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 144</td>
<td>University Chorus</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 145</td>
<td>University Chamber Chorus</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 146B</td>
<td>Balinese Gamelan</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC N146B</td>
<td>Balinese Gamelan</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 147</td>
<td>Course Not Available</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 148</td>
<td>African Music Ensemble</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC N148</td>
<td>African Music Ensemble</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 149</td>
<td>University Baroque Ensemble</td>
<td>2</td>
</tr>
</tbody>
</table>

Or the Music 150 series provided that students are in an ensemble in conjunction with their 150 lessons (see department website for details).

### Upper Division Elective Requirements

Select additional Music courses to reach a minimum of 24 upper division units. The remaining units may be selected from courses numbered 100-129 with an M suffix or Music 130-189.

Students who have a strong interest in an area of study outside their major often decide to complete a minor program. These programs have set requirements and are noted officially on the transcript in the memoranda section, but they are not noted on diplomas.

### General Guidelines

1. All courses taken to fulfill the minor requirements below must be taken for graded credit.
2. A minimum of three of the upper division courses taken to fulfill the minor requirements must be completed at UC Berkeley.
3. A minimum grade point average (GPA) of 2.0 is required for courses used to fulfill the minor requirements.
4. Courses used to fulfill the minor requirements may be applied toward the Seven-Course Breadth requirement, for Letters & Science students.
5. No more than one upper division course may be used to simultaneously fulfill requirements for a student's major and minor programs.
6. All minor requirements must be completed prior to the last day of finals during the semester in which the student plans to graduate. If students cannot finish all courses required for the minor by that time, they should see a College of Letters & Science adviser.
7. All minor requirements must be completed within the unit ceiling. (For further information regarding the unit ceiling, please see the College Requirements tab.)

### Requirements

#### Lower Division

See below for information regarding substitutions for and exemptions from the lower division requirements.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 20A</td>
<td>Basic Musicianship</td>
<td>2</td>
</tr>
<tr>
<td>MUSIC 25</td>
<td>Introduction to Music Theory</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 26AC</td>
<td>Music in American Culture [4]</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 27</td>
<td>Introduction to Western Music [4]</td>
<td>4</td>
</tr>
<tr>
<td>MUSIC 29</td>
<td>Music Now [4]</td>
<td>4</td>
</tr>
</tbody>
</table>

#### Upper Division

Select five upper division courses, numbered between MUSIC 100-MUSIC 149, MUSIC 158-MUSIC 159, and MUSIC 164-MUSIC 165

At least one of the five courses must be a performance ensemble

At least one of the five courses must not be a performance ensemble

### Substitutions

Courses for the Music major may be substituted for the equivalent minor course if the student has placed in MUSIC 52A Musicianship I or higher on the Musicianship Placement Exam:

- MUSIC 20A: MUSIC 52A. Must be taken concurrently with or after MUSIC 25 or MUSIC 53A.
- MUSIC 25: MUSIC 53A. Must be taken concurrently with or before MUSIC 52A.
- MUSIC 26AC, MUSIC 27, or MUSIC 29: MUSIC 70 or MUSIC 80. Instructor approval is required.
Exemption from Lower Division Requirements

MUSIC 20A may be waived by examination for minors who have all of the following:

- Mastery of written music theory fundamentals (key signatures, major and minor scales, diatonic intervals and primary triads in context, rhythm, tempo and conducting patterns in simple and compound meters);
- Ability to conduct and perform at sight a rhythmic passage in simple meter, possibly including figures articulating the beat division and/or subdivision and including syncopation;
- Ability to sing at sight (without the aid of an instrument) with correct movable-do solfege, accurate relative pitch relationships, good rhythm and steady tempo a diatonic melody in any key while conducting.

To request a Music 20A/B waiver exam, see the Minor Program page on the Music Department website (http://music.berkeley.edu/academic-programs/undergraduate-degree-program/minor-program).

Undergraduate students must fulfill the following requirements in addition to those required by their major program.

For detailed lists of courses that fulfill college requirements, please review the College of Letters & Sciences (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science) page in this Guide. For College advising appointments, please visit the L&S Advising (https://ls.berkeley.edu/advising/about-undergraduate-advising-services) Pages.

University of California Requirements

Entry Level Writing (http://writing.berkeley.edu/node/78)

All students who will enter the University of California as freshmen must demonstrate their command of the English language by fulfilling the Entry Level Writing requirement. Fulfillment of this requirement is also a prerequisite to enrollment in all reading and composition courses at UC Berkeley.

American History and American Institutions (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/american-history-institutions-requirement)

The American History and Institutions requirements are based on the principle that a US resident graduated from an American university, should have an understanding of the history and governmental institutions of the United States.

Berkeley Campus Requirement

American Cultures (http://americancultures.berkeley.edu/students/courses)

All undergraduate students at Cal need to take and pass this course in order to graduate. The requirement offers an exciting intellectual environment centered on the study of race, ethnicity and culture of the United States. AC courses offer students opportunities to be part of research-led, highly accomplished teaching environments, grappling with the complexity of American Culture.

College of Letters & Science Essential Skills Requirements

Quantitative Reasoning (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/quantitative-reasoning-requirement)

The Quantitative Reasoning requirement is designed to ensure that students graduate with basic understanding and competency in math, statistics, or computer science. The requirement may be satisfied by exam or by taking an approved course.

Foreign Language (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/foreign-language-requirement)

The Foreign Language requirement may be satisfied by demonstrating proficiency in reading comprehension, writing, and conversation in a foreign language equivalent to the second semester college level, either by passing an exam or by completing approved course work.

Reading and Composition (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/reading-composition-requirement)

In order to provide a solid foundation in reading, writing, and critical thinking the College requires two semesters of lower division work in composition in sequence. Students must complete parts A & B reading and composition courses by the end of their second semester and a second-level course by the end of their fourth semester.

College of Letters & Science 7 Course Breadth Requirements

Breadth Requirements (http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/#breadthrequirementstext)

The undergraduate breadth requirements provide Berkeley students with a rich and varied educational experience outside of their major program. As the foundation of a liberal arts education, breadth courses give students a view into the intellectual life of the University while introducing them to a multitude of perspectives and approaches to research and scholarship. Engaging students in new disciplines and with peers from other majors, the breadth experience strengthens interdisciplinary connections and context that prepares Berkeley graduates to understand and solve the complex issues of their day.

Unit Requirements

- 120 total units
- Of the 120 units, 36 must be upper division units
- Of the 36 upper division units, 6 must be taken in courses offered outside your major department

Residence Requirements

For units to be considered in “residence,” you must be registered in courses on the Berkeley campus as a student in the College of Letters & Science. Most students automatically fulfill the residence requirement by attending classes here for four years. In general, there is no need to be concerned about this requirement, unless you go abroad for a semester or year or want to take courses at another institution or through UC Extension during your senior year. In these cases, you should make an appointment to meet an adviser to determine how you can meet the Senior Residence Requirement.
Note: Courses taken through UC Extension do not count toward residence.

**Senior Residence Requirement**

After you become a senior (with 90 semester units earned toward your BA degree), you must complete at least 24 of the remaining 30 units in residence in at least two semesters. To count as residence, a semester must consist of at least 6 passed units. Intercampus Visitor, EAP, and UC Berkeley-Washington Program (UCDC) units are excluded.

You may use a Berkeley Summer Session to satisfy one semester of the Senior Residence requirement, provided that you successfully complete 6 units of course work in the Summer Session and that you have been enrolled previously in the college.

**Modified Senior Residence Requirement**

Participants in the UC Education Abroad Program (EAP), Berkeley Summer Abroad, or the UC Berkeley Washington Program (UCDC) may meet a Modified Senior Residence requirement by completing 24 (excluding EAP) of their final 60 semester units in residence. At least 12 of these 24 units must be completed after you have completed 90 units.

**Upper Division Residence Requirement**

You must complete in residence a minimum of 18 units of upper division courses (excluding UCEAP units), 12 of which must satisfy the requirements for your major.

Below is a typical plan of study for music majors who are admitted as a Freshman. Each student’s program will vary based on experience and interest. Students should familiarize themselves with the Music major requirements (http://music.berkeley.edu/academic-programs/undergraduate-degree-program/major-program) before making a program plan, and consult the Undergraduate Advisor should any question arise. A sample program plan for transfer students is available on the Music Department website.

Please note that the sample program plan below include only courses required for the major. All courses are subject to change every semester. Students must check the Online Schedule of Classes (http://classes.berkeley.edu) for the most up-to-date class offerings.

<table>
<thead>
<tr>
<th>Freshman</th>
<th>Fall</th>
<th>Units</th>
<th>Spring</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 52A</td>
<td>3 MUSIC 52B</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MUSIC 53A</td>
<td>3 MUSIC 53B</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MUSIC 405</td>
<td>1 MUSIC 405</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td>7</td>
<td><strong>7</strong></td>
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</table>

<table>
<thead>
<tr>
<th>Sophomore</th>
<th>Fall</th>
<th>Units</th>
<th>Spring</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 70</td>
<td>4 MUSIC 80</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Performance course</td>
<td>2 Performance course</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td>6</td>
<td><strong>6</strong></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior</th>
<th>Fall</th>
<th>Units</th>
<th>Spring</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 170 or 170A</td>
<td>3 MUSIC 180</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Or one course from MUSIC 130–139)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Performance course</td>
<td>2 Upper division Music course</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td>5</td>
<td><strong>6</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Upper division Music course**

<table>
<thead>
<tr>
<th>Fall</th>
<th>Units</th>
<th>Spring</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper division Music course</td>
<td>3 Upper division Music course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total Units:</strong></td>
<td>6</td>
<td><strong>6</strong></td>
<td></td>
</tr>
</tbody>
</table>

1. Strongly recommended for those without keyboard experience.
2. A minimum of three semesters of performance ensembles (or three performance ensembles) are required. Please see an adviser in the Department of Music for additional information.

**Berkeley music majors are expected to do the following:**

1. To acquire knowledge and understanding of music in an integrated way—through historical and cultural studies, musicianship and theory, and performance. These studies prepare students to pursue a career in some aspect of music or to maintain music as a central part of their lives.
2. To cultivate musical competency, including literacy (the use of music notation in reading, performing, composing, analyzing, and hearing music).
3. To develop skills of critical thinking and writing about music by taking courses on past and present musical cultures in European and other heritages.
4. To create music by performing, composing, and improvising.
5. To pursue personal interests by selecting upper division courses including independent studies and honors projects.

**Zoe Xu, Undergraduate Adviser**

104 Morrison Hall
510-642-2678
musicadvising@berkeley.edu
Advising by appointment: https://calendly.com/zoexu

**Performance Opportunities in the Department of Music**

All ensembles are open by audition to members of the community. Please see the department’s website (http://music.berkeley.edu/performance-opportunities) for further information.

**Javanese Gamelan (MUSIC 140)**

Traditional music of Indonesia performed on the Music Department’s gamelan, Khyai Udan Mas. Public performances may also feature Indonesian shadow play.

**Instructor:** Midiyanto

Sections for beginners and for advanced students
Auditions: Come to first class meeting
Location: Morrison Hall

**University Symphony (MUSIC 141)**

Bold programming and high artistic standards have made this one of the country’s finest university orchestras. It is not only a preprofessional training orchestra but also a major performing ensemble in the Bay Area as well.

**Instructor:** David Milnes
Auditions: Held during first week of instruction  
Location: Hertz Hall  

**University Wind Ensemble (MUSIC 142)**  
Performing course for the study and practice of traditional and contemporary wind band repertoire.  
Instructor: Robert Calonico  
Auditions: Call 510-643-9644, or stop by Room 53 César Chavez Center to schedule an audition or for more information.  
Location: César Chavez Center  

**Gospel Chorus (MUSIC 143)**  
Music of the African American gospel tradition with particular emphasis on contemporary performance techniques.  
Instructor: Mark Wilson  
Auditions: Held during the first week of instruction  
Location: 125 Morrison Hall  

**University Chorus (MUSIC 144)**  
Praised by the San Francisco Chronicle as “very impressive in sonority, quality of tone, and expressiveness.” From Slavonic chant to choral-orchestral repertoire to contemporary music, this large chorus performs an exciting variety of literature.  
Instructor: Nicholas Nackley  
Auditions: Held during the first week of instruction  
Location: Hertz Hall  

**Chamber Chorus (MUSIC 145)**  
Focusing on lesser-known choral works, this small ensemble also sings and records with Philharmonia Baroque Orchestra.  
Instructor: Magen Solomon  
Auditions: Held during the first week of instruction  
Location: Hertz Hall  

**Balinese Gamelan (MUSIC 146B)**  
Learn to perform music suited to Balinese gamelan Semar Pagulingan, Pelegongan, Baleganjur, or Gender Wayang. Classes will consist of instruction on playing technique and memorization of pieces taught by ear in the traditional Balinese manner.  
Instructor: Lisa Gold  
Auditions: Come to first class meeting  
Location: Morrison Hall  

**African Music Ensemble (MUSIC 148)**  
Music of West Africa taught by a Ghanaian master drummer.  
Instructor: C.K. Ladzekpo  
Auditions: Come to first class meeting  
Location: Hertz Hall  

**Baroque Music Ensemble (MUSIC 149)**  
Instrumental and vocal performances of Renaissance and Baroque music.  
Instructor: Christine Brandes  
Auditions: Come to first class meeting  
Location: Hertz Hall  

**Jazz Improvisation (MUSIC 164)**  
A study of the fundamental principles in improvisation designed for performers with the aim in developing skill in improvisation.  
Instructor: Myra Melford  
Auditions: Come to first class meeting  
Location: Morrison Hall  

**Nu Jazz Collective (MUSIC 165)**  
This advanced small ensemble of improvisers 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.  
Instructor: Myra Melford  
Auditions: Come to first class meeting  
Location: Morrison Hall  

**Music**

Expand all course descriptions [+]Collapse all course descriptions [-]  

**MUSIC R1B Reading and Writing about Music**  
4 Units  
Terms offered: Spring 2019, Fall 2018, Spring 2018  
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 2019, Fall 2018
A course in basic vocal techniques, primarily for students in the University Choruses, covering techniques of breathing, pronunciation, and articulation.
Vocal Technique: Read More [+]
Rules & Requirements
Prerequisites: Restricted to music majors or those enrolled in the University Choruses and consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Formerly known as: Music 410
Vocal Technique: Read Less [-]

MUSIC 20A Basic Musicianship 2 Units
Terms offered: Summer 2019 3 Week Session, Summer 2019 First 6 Week Session, Summer 2019 Second 6 Week Session
Fundamentals of music, including notation, sight singing, ear training, and beginning linear analysis. For general students.
Basic Musicianship: Read More [+]
Rules & Requirements
Prerequisites: 20A is a prerequisite to 20B
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
  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.
Basic Musicianship: Read Less [-]

MUSIC 20B Basic Musicianship 2 Units
Terms offered: Spring 2018, Fall 2017, Spring 2017
Fundamentals of music, including notation, sight singing, ear training, and beginning linear analysis. For general students.
Basic Musicianship: Read More [+]
Rules & Requirements
Prerequisites: 20A
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
  6 weeks - 8 hours of lecture per week
  8 weeks - 6 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Basic Musicianship: Read Less [-]

MUSIC 24 Freshman Seminar 1 Unit
Terms offered: Fall 2014, Fall 2008, Fall 2007
The Freshman Seminar Program has been designed to provide new students with the opportunity to explore an intellectual topic with a faculty member in a small-seminar setting. Freshman seminars are offered in all campus departments, and topics vary from department to department and semester to semester. Enrollment is limited to 15 freshmen.
Freshman Seminar: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit when topic changes.
Hours & Format
Fall and/or spring: 15 weeks - 1 hour of seminar 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: The grading option will be decided by the instructor when the class is offered. Final exam required.
Freshman Seminar: Read Less [-]
MUSIC 25 Introduction to Music Theory 3 Units
Terms offered: Summer 2019 3 Week Session, Summer 2019 Second 6 Week Session, Spring 2019
A writing course based on traditional harmony. Beginning linear and vertical analysis. For general students. Emphasis on written exercises.
Introduction to Music Theory: Read More [+]

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

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

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

Music in American Cultures: Read Less [-]

MUSIC 26AC Music in American Culture 4 Units
Terms offered: Fall 2018, Fall 2017, Spring 2017
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 N26AC after completing Music 26AC. A deficient grade in Music 26AC may be removed by taking Music N26AC.
Requirements this course satisfies: Satisfies the American Cultures requirement

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

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

Music in American Cultures: Read Less [-]

MUSIC 27 Introduction to Western Music 4 Units
Terms offered: Spring 2019, Spring 2018, Fall 2016
Devoted to the development of listening skills, and a survey of major forms and types of Western art music.
Introduction to Western Music: Read More [+]

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

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

Music in American Culture: Read Less [-]
MUSIC 28 Listening to Many Musics 4 Units
Terms offered: Summer 2019 First 6 Week Session, 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 - 8 hours of lecture and 2 hours of laboratory per week
8 weeks - 5.5 hours of lecture and 1.5 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: Summer 2019 Second 6 Week Session, Spring 2019, Summer 2018 Second 6 Week Session
This course explores the basic materials and models that set the boundaries for various present-day musical experiences. Students are exposed to terminology and modes of engagement with the aim of inspiring new paradigms of listening (e.g., listening to silence, noise, space, and timbre). Composers and musicians of today continue to explore new ways of defining and organizing sounds into music. The course focuses on the most adventurous music of our time, but the concepts learned can be applied to any style of music. The course is designed to enrich and deepen the students' musical abilities through direct involvement with musical materials. Direct engagement through listening and participatory learning is accomplished in part with software created at the Center for New Music and Audio Technologies. The course does not require students to be able to read music nor to own a personal computer.

Music Now: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of lecture and 1 hour of laboratory per week

Summer:
6 weeks - 5.5 hours of lecture and 2.5 hours of laboratory per week

Additional Details

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

Instructor: Davis

Music Now: Read Less [-]

MUSIC 40 Group Carillon Lessons for Beginning Students 1 Unit
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 - .5 hours of laboratory per week

Additional Details

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

Instructor: Davis

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

MUSIC 41A Private Carillon Lessons for Beginning Students 1 Unit
Terms offered: Spring 2019, Fall 2018, Spring 2018
Private carillon lessons to develop a personal repertory. In this course, students will begin to learn different practice techniques.

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

Rules & Requirements

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

Hours & Format

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

Additional Details

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

Instructor: Davis

Private Carillon Lessons for Beginning Students: Read Less [-]
MUSIC 41B Private Carillon Lessons for Intermediate Students 1 Unit
Terms offered: Spring 2019, Fall 2018, Spring 2018
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.
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.
Prerequisites: 41A, 41B, 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 2015, Fall 2014, Spring 2014
This course is a requirement for those students who are studying for examination by the Guild of Carillonneurs in North America.
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: Summer 2019 First 6 Week Session, Summer 2019 Second 6 Week Session, Spring 2019
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.
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 2019 10 Week Session, Summer 2018 10 Week Session, Summer 2017 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 2019 10 Week Session, Summer 2018 10 Week Session, Summer 2017 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 2019, Fall 2018
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 2019 First 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 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 52A Musicianship I 3 Units  
Terms offered: Spring 2019, Fall 2018, Spring 2018  
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.

MUSIC 52B Musicianship II 3 Units  
Terms offered: Spring 2019, Fall 2018, Spring 2018  
Continuation of diatonic sight singing and ear training, introduction to chromatic sight singing, ear training, keyboard harmony, and score reading.  
Musicianship II: Read More [+]

Rules & Requirements

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

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

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

MUSIC 53A Harmony I 3 Units  
Terms offered: Spring 2019, Fall 2018, Spring 2018  
Diatonic harmony, chorale harmonization, and analytical studies. Emphasis on written exercises.  
Harmony I: Read More [+]

Rules & Requirements

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

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

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

MUSIC 53B Harmony II 3 Units  
Terms offered: Spring 2019, Fall 2018, Spring 2018  
Introduction to chromatic harmony and analytical studies. Emphasis on written exercises.  
Harmony II: Read More [+]

Rules & Requirements

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

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

Additional Details  
Subject/Course Level: Music/Undergraduate  
Grading/Final exam status: Letter grade. Final exam required.
MUSIC 70 History of Music 1 4 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
Introduction to the study of music history; required for music majors. This writing-intensive course offers an in-depth study of musical genres and styles in relation to conditions of production and reception. Through listening, reading musical scores, and studying historical documents, students will draw connections between specific features of music and the ways in which listening, performance, and the function of music have changed over time.
History of Music I: Read More [+]

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

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 80 Studies of Musics of the World 4 Units
Terms offered: Spring 2019, Spring 2018, Spring 2017
Studies of selected traditional and popular musical practices from an ethnomusicological perspective. Taking into account local, regional, and transnational connections among the selected practices, this will include approaches to music making and listening, relevant music theory, issues of identity and power, connections to ritual, dance, and theater, and social, economic, and aesthetic values. Topic and geocultural area will vary.
Studies of Musics of the World: Read More [+]

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

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week
Summer: 6 weeks - 2.5-7.5 hours of fieldwork per week
8 weeks - 1.5-5.5 hours of fieldwork per week
10 weeks - 1.5-4.5 hours of fieldwork per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

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

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

Hours & Format
Fall and/or spring: 15 weeks - 1-3 hours of fieldwork per week
Summer:
6 weeks - 2.5-7.5 hours of fieldwork per week
8 weeks - 1.5-5.5 hours of fieldwork per week
10 weeks - 1.5-4.5 hours of fieldwork per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

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

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

Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of directed group study per week
Summer:
6 weeks - 2.5-10 hours of directed group study per week
8 weeks - 2-7.5 hours of directed group study per week
10 weeks - 1.5-4.5 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 2019, Fall 2018, Spring 2018
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 2018, Spring 2016, Fall 2015
Directed individual study in a field that may not coincide with that of any regular course. See the Introduction to Courses and Curricula section of the General Catalog for enrollment restrictions.
Independent Study for Freshmen and Sophomores: Read More [+]
Rules & Requirements
Prerequisites: Lower division standing and consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1-4 hours of independent study per week
Summer:
6 weeks - 2.5-10 hours of independent study per week
8 weeks - 2-7.5 hours of independent study per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Independent Study for Freshmen and Sophomores: Read Less [-]

MUSIC 107 Independent Projects in Computer Music 4 Units
Terms offered: Fall 2018, Fall 2016, Fall 2015
Students will develop, in consultation with the instructor, a semester length project that focuses on creating a piece of music, and/or researching and building new software tools for music.
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 2018, Fall 2017, Fall 2016
A review of the sensory, perceptual, and cognitive foundations of listening, performing, and composing. Topics include relations among various acoustical and perceptual characterizations of sound; perceptions of pitch, time, temporal relations, timbre, stability conditions, and auditory space; auditory scene analysis and perceptual grouping mechanisms; perceptual principles for melodic, rhythmic, and harmonic organization; orchestration as spectral composition. 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 108M Music Perception and Cognition
4 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A review of the sensory, perceptual, and cognitive foundations of listening, performing, and composing. Topics include relations among various acoustical and perceptual characterizations of sound; perceptions of pitch, time, temporal relations, timbre, stability conditions, and auditory space; auditory scene analysis and perceptual grouping mechanisms; perceptual principles for melodic, rhythmic, and harmonic organization; orchestration as spectral composition. This course is restricted to declared Music Majors. These students will hold an individual meeting with the instructor to 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 109 Music Cognition: The Mind Behind the Musical Ear
3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
The goal of this class is to interrogate and make explicit the powerful musical intuitions that are at work as you make sense of the music all around you. What is the nature of the knowledge that is guiding these intuitions? How does this knowledge develop in ordinary and extraordinary ways? To approach these questions, small composition-like projects aided by a specially designed computer music environment will function as a workplace.

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

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

MUSIC Cognition: The Mind Behind the Musical Ear: Read More [+]
Rules & Requirements
Prerequisites: Music majors only
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Bamberger

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

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

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

MUSIC Cognition: The Mind Behind the Musical Ear: Read More [+]
Rules & Requirements
Prerequisites: Music majors only
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Bamberger

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

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

Jazz Theory and Performance 1: Read More [+]
Rules & Requirements
Prerequisites: Audition
Credit Restrictions: Students will receive no credit for 116A after taking 116 or 116M.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Dana
Formerly known as: 116
Jazz Theory and Performance 1: Read Less [-]
MUSIC 116AM Jazz Theory and Performance 1 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A systematic study of jazz theory including scales, chords, keyboard voicings, solo transcription, and tune study approached through playing, singing, listening, writing, improvisation, analysis, and small ensemble playing.
Jazz Theory and Performance 1: Read More [+]
Rules & Requirements
Prerequisites: Audition
Credit Restrictions: Students will receive no credit for 116AM after taking 116 or 116M.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Dana
Formerly known as: 116M
Jazz Theory and Performance 1: Read Less [-]

MUSIC 116B Jazz Theory and Performance 2 3 Units
Terms offered: Spring 2019, Spring 2018, Spring 2017
Advanced concepts in theory and performance in the jazz vernacular tradition, including melodic minor and diminished chords and scales, reharmonization, changes, Coltrane changes, use of pentatonics and 4ths, playing outside, solo analysis, piano voicings, and an introduction to jazz arranging and composition. Activities will include short writing and playing exercises, transcription and analysis, historical and analytical readings, arranging and composition projects for small ensemble, and three hours of small ensemble rehearsal each week.
Jazz Theory and Performance 2: Read More [+]
Rules & Requirements
Prerequisites: 116, 116M, 116A, or 116AM, or consent of instructor; Audition
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 3 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Dana
Jazz Theory and Performance 2: Read Less [-]

MUSIC 116BM Jazz Theory and Performance 2 3 Units
Terms offered: Spring 2019, Spring 2018, Spring 2017
Advanced concepts in theory and performance in the jazz vernacular tradition, including melodic minor and diminished chords and scales, reharmonization, changes, Coltrane changes, use of pentatonics and 4ths, playing outside, solo analysis, piano voicings, and an introduction to jazz arranging and composition. Activities will include short writing and playing exercises, transcription and analysis, historical and analytical readings, arranging and composition projects for small ensemble, and three hours of small ensemble rehearsal each week.
Jazz Theory and Performance 2: Read More [+]
Rules & Requirements
Prerequisites: 116, 116M, 116A, or 116AM, or consent of instructor; Audition
Hours & Format
Fall and/or spring: 15 weeks - 2 hours of lecture and 3 hours of studio per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Dana
Jazz Theory and Performance 2: Read Less [-]

MUSIC 128 Topics in the History of European and American Music 3 Units
Terms offered: Summer 2019 Second 6 Week Session, Spring 2019, Fall 2018
For non-majors. A comparative study of different genres and composers in western music. Topic will vary each semester.
Topics in the History of European and American Music: Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer:
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in the History of European and American Music: Read Less [-]
MUSIC 128A Opera 3 Units
Terms offered: Fall 2016, Fall 2015, Fall 2013
A study of musical and dramatic aspects of opera. Lectures on selected operas will be supplemented by assigned recordings and films or videotapes of notable performances.
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 128AM Opera 4 Units
Terms offered: Fall 2016, Fall 2015, Fall 2013
A study of musical and dramatic aspects of opera. Lectures on selected operas will be supplemented by assigned recordings and films or videotapes of notable performances. Analytical studies and a term paper required.
Rules & Requirements
Prerequisites: 61B, and 75 or 76. Restricted to music majors
Credit Restrictions: Students will not receive credit for 128AM after taking 128A.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128B Beethoven 3 Units
Terms offered: Spring 2018, Spring 2015, Spring 2013
This course is an introduction to Beethoven's music and its historical contexts. While closely analyzing individual works, this course also examines how Beethoven and his music have been represented and interpreted until our own day, exploring the values--musical and cultural--that have ensured Beethoven's towering position in Western music.
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.

MUSIC 128BM Beethoven 3 Units
Terms offered: Spring 2018, Spring 2015, Spring 2013
This course is an introduction to Beethoven's music and its historical contexts. While closely analyzing individual works, this course also examines how Beethoven and his music have been represented and interpreted until our own day, exploring the values--musical and cultural--that have ensured Beethoven's towering position in Western music.
Rules & Requirements
Prerequisites: Restricted to music majors
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Mathew
MUSIC 128D J. S. Bach 3 Units
Terms offered: Spring 2012, Summer 2011 8 Week Session, Spring 2009
An introduction to the music of J. S. Bach (1685-1750), a central figure in the history of Western Art Music. The course includes discussion of his organ music, harpsichord works, cantatas, Passion settings, and instrumental chamber music, discusses the relationship between Bach's biography and his compositions, and places study of the man and his music in its cultural and historical context. Required work will include one short paper and one longer paper. There will also be weekly reading and listening assignments. 
J. S. Bach: Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer: 
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
J. S. Bach: Read Less [-]

MUSIC 128DM J. S. Bach 4 Units
Terms offered: Spring 2012, Summer 2011 8 Week Session, Spring 2009
An introduction to the music of J. S. Bach (1685-1750), a central figure in the history of Western Art Music. The course includes discussion of his organ music, harpsichord works, cantatas, Passion settings, and instrumental chamber music, discusses the relationship between Bach's biography and his compositions, and places study of the man and his music in its cultural and historical context. Required work will include one medium-length paper, one longer research paper, and one analytical study. There will also be weekly reading and listening assignments. 
J. S. Bach: Read More [+]
Rules & Requirements
Prerequisites: Restricted to music majors
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Summer: 
6 weeks - 8 hours of lecture per week
8 weeks - 6 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
J. S. Bach: Read Less [-]

MUSIC 128E Mozart and Haydn 3 Units
Terms offered: Spring 2011, Spring 1998, Fall 1995
Mozart and Haydn:  Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Mozart and Haydn:  Read Less [-]

MUSIC 128Q The European/American Art Song 3 Units
Terms offered: Fall 2008, Spring 2005, Spring 2001
A study of song and the interaction of poetry and music, from late 18th through the 20th century, with texts in English, German, French, and Russian in translation. Music by composers ranging from Mozart and Schubert to Gershwin and Bernstein will be included, with occasional live performances by local artists. 
The European/American Art Song:  Read More [+]
Rules & Requirements
Prerequisites: 27 or consent of instructor
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
The European/American Art Song:  Read Less [-]
MUSIC 128R History of Jazz in America 3 Units
Terms offered: Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session
A survey of jazz music from the 1920's through the 1980's covering the major stylistic periods, including the New Orleans and Chicago styles of the 1920's, big band jazz, bebop, hardbop, free jazz, fusion, and neo-classicism. Major innovators to be studied in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman. History of Jazz in America: Read More [+]

Rules & Requirements
Prerequisites: 27 or equivalent or consent of instructor

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
History of Jazz in America: Read Less [-]

MUSIC 128RM History of Jazz in America 3 Units
Terms offered: Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session, Summer 2017 Second 6 Week Session
A survey of jazz music from the 1920's through the 1980's covering the major stylistic periods, including the New Orleans and Chicago styles of the 1920's, big band jazz, bebop, hardbop, free jazz, fusion, and neo-classicism. Major innovators to be studied in depth include Louis Armstrong, Duke Ellington, Lester Young, Billie Holiday, Charlie Parker, Thelonious Monk, Miles Davis, John Coltrane, and Ornette Coleman. Satisfies music major elective requirement. History of Jazz in America: Read More [+]

Rules & Requirements
Prerequisites: 27 or equivalent or consent of instructor

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
History of Jazz in America: Read Less [-]

MUSIC 128S Topics in Contemporary Improvised Music 3 Units
Terms offered: Spring 2010, Fall 2008, Spring 2007
Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today's music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s). Topics in Contemporary Improvised Music: Read More [+]

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

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

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

MUSIC 128SM Topics in Contemporary Improvised Music 3 Units
Terms offered: Spring 2010, Fall 2008, Spring 2007
Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today's music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s). Topics in Contemporary Improvised Music: Read More [+]

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

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Melford
Topics in Contemporary Improvised Music: Read Less [-]
MUSIC 128T The American Musical 3 Units
Terms offered: Fall 2017, Summer 2017 First 6 Week Session, Summer 2016 Second 6 Week Session
A study of the American musical in the 20th century, beginning with its roots in operetta, vaudeville, and Gilbert and Sullivan, and focusing on its connections to politics, technology, film, opera, and a variety of musical styles, including Tin Pan Alley, jazz, and rock. We will consider a selection of shows through a series of theme units, including American mythologies (and counter-mythologies), race and ethnicity, gender and sexuality, issues of fandom and performance of personal identity. For non-majors.
The American Musical: Read More [+]

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

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

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

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Smart
Songs and Song-writing: Read Less [-]

MUSIC 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 128Z The Shape of Jazz to Come:
Innovations in Jazz from 1959-1969 3 Units
Terms offered: Spring 2016
The decade from 1959-1969 was tremendously exciting in the evolution of Jazz. The experimentation with freedom principles and hybrid forms, the influences of African and Indian musical traditions, the larger socio-cultural revolution, and the rise of the Black Nationalist Movement all contributed to the making of a very potent and creative body of work which continues to influence many contemporary music and art scenes throughout the world today. Through lecture, guided listening, discussion, short papers and research projects, we’ll examine the acknowledged conventions in jazz pre-1960, how those conventions were transformed in various ways throughout the 60s, and how the new practices continue to influence artists today.
The Shape of Jazz to Come: Innovations in Jazz from 1959-1969: Read More [+]
Rules & Requirements
Prerequisites: Jazz history recommended, though not required
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Melford

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

MUSIC 128ZM The Shape of Jazz to Come:
Innovations in Jazz from 1959-1969 3 Units
Terms offered: Spring 2016
The decade from 1959-1969 was tremendously exciting in the evolution of Jazz. The experimentation with freedom principles and hybrid forms, the influences of African and Indian musical traditions, the larger socio-cultural revolution, and the rise of the Black Nationalist Movement all contributed to the making of a very potent and creative body of work which continues to influence many contemporary music and art scenes throughout the world today. Through lecture, guided listening, discussion, short papers and research projects, we’ll examine the acknowledged conventions in jazz pre-1960, how those conventions were transformed in various ways throughout the 60s, and how the new practices continue to influence artists today.
The Shape of Jazz to Come: Innovations in Jazz from 1959-1969: Read More [+]
Rules & Requirements
Prerequisites: Restricted to Music majors. Jazz history recommended, though not required
Credit Restrictions: Students will not receive credit for 128ZM after taking 128Z.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructor: Melford

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

MUSIC 130B African American Music 4 Units
Terms offered: Fall 2009, Spring 2009, Spring 2006
African American Music: Read More [+]
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Roberts

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

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

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

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

African American Music: Read Less [-]

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

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

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

Instructor: Brinner
Music of the Middle East: Read Less [-]

MUSIC 133C Music and Theater in Southeast Asia 4 Units
Terms offered: Fall 2014, Fall 2012, Spring 2011
Surveys musical traditions of Indonesia and mainland Southeast Asia with special emphasis on Java and Bali and the central role of music in theater and dance in these countries.
Music and Theater in Southeast Asia: Read More [+]

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

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

Instructor: Gold
Formerly known as: 133A
Music and Theater in Southeast Asia: Read Less [-]

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

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

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

Music of Central Java: Read Less [-]

MUSIC 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 C138 Art and Activism 4 Units
Terms offered: Spring 2019, Spring 2018, Fall 2016, Spring 2015
This course explores the intersections between aesthetic practice and social change. Students will investigate—in both theory and practice—the capacity of art making to cultivate transformation of themselves, their relationships, their practices, their institutions, and the larger economic and socio-political structures in which they function, locally and globally. Focusing on historical and contemporary artists and political issues, we ask: 1) How is art impacted by social change? 2) How has art been used toward social change? and 3) How can we, as course participants, use art to bring about social change?
Art and Activism: Read More [+]

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
Instructors: Lucas, Roberts
Also listed as: L & S C138

MUSIC 139 Topics in Musics of the World 4 Units
Terms offered: Summer 2019 First 6 Week Session, Summer 2019 Second 6 Week Session, Spring 2019
Surveys the music of different world cultures. The particular culture to be studied will vary.
Topics in Musics of the World: Read More [+]

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

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

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

MUSIC 140 Javanese Gamelan 2 Units
Terms offered: Summer 2019 First 6 Week Session, Spring 2019, Fall 2018
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.

MUSIC 141 University Symphony Orchestra 2 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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: Summer 2019 Second 6 Week Session, Spring 2019, Fall 2018
A performing course for the study and practice of traditional and contemporary wind band repertoire.
University Wind Ensemble: Read More [+]

Rules & Requirements

Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 4 hours of studio per week
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: Summer 2019 First 6 Week Session, Spring 2019, Fall 2018
A course that will focus on the performance of choral music of the African American gospel music tradition with a particular emphasis on contemporary performance techniques. The Gospel Chorus, as is the case with other formal University music performance ensembles, will prepare music to be presented to the public in at least two concerts each semester. Students will be selected for the chorus on the basis of individual auditions.
Gospel Chorus: Read More [+]

Rules & Requirements

Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio per week
Summer: 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
Gospel Chorus: Read Less [-]

MUSIC 144 University Chorus 2 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
The University Chorus performs music primarily from the 17th to the 20th centuries including works for chorus and orchestra.
University Chorus: Read More [+]

Rules & Requirements

Prerequisites: Audition
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 3 hours of studio and 1 hour of discussion per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam not required.
Instructor: Kuzma
University Chorus: Read Less [-]

MUSIC 145 University Chamber Chorus 2 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 2019, Fall 2018, Spring 2018
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.

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

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.

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

MUSIC 148 African Music Ensemble 2 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
Performance of West African music with particular emphasis on the music of Ghana. Practical instruction in traditional instrumental and vocal techniques.

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
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

MUSIC N148 African Music Ensemble 2 Units
Terms offered: Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session, Summer 2017 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.

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
MUSIC 149 University Baroque Ensemble 2 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 152A Advanced Musicianship I 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
Sight singing, ear training, keyboard harmony, and score reading involving increasing chromaticism.
Advanced Musicianship I: Read More [+]
Rules & Requirements
Prerequisites: Advanced placement in Music Placement Examination or successful completion of Music 52B
Credit Restrictions: Students cannot receive credit for 152A after having completed 51.

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

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

Advanced Musicianship I: Read Less [-]
MUSIC 152B Advanced Musicianship II 3 Units
Terms offered: Spring 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 153A Advanced Tonal Harmony 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
Advanced chromatic harmony, advanced modulation, altered chords, linear chromatic harmony, and analytical studies. Emphasis on written exercises.
Advanced Tonal Harmony: Read More [+]

Rules & Requirements
Prerequisites: Advanced placement in Harmony Placement Examination or successful completion of Music 53B
Credit Restrictions: Students cannot receive credit for 153A after having completed 61.

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

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

Advanced Tonal Harmony: Read Less [-]

MUSIC 153B Twentieth-Century Harmony 3 Units
Terms offered: Spring 2019, Spring 2018, Fall 2017
Twentieth-Century Harmony: Read More [+]

Rules & Requirements
Prerequisites: Advanced placement in Harmony Placement Examination or successful completion of Music 153A
Credit Restrictions: Students cannot receive credit for 153B after having completed 151.

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

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

Twentieth-Century Harmony: Read Less [-]

MUSIC 154A Counterpoint 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A study of species counterpoint. Regular exercises in two and three voices required. Group discussion and analysis.
Counterpoint: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

Counterpoint: Read Less [-]
MUSIC 154B Counterpoint 3 Units
Terms offered: Spring 2018, Spring 2017, Spring 2010
A study of 18th-century counterpoint. Regular exercises required.
Analysis of chorale preludes, two- and three-part inventions, canons, and fugue expositions.
Counterpoint: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

MUSIC 155 Music Composition 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 156 Studies in Musical Analysis 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2015
The study of various analytical techniques and their application to important works of music.
Studies in Musical Analysis: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

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

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

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

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

MUSIC 157B Orchestration 3 Units
Terms offered: Spring 2019, Spring 2017, Spring 2015
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestrational technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

MUSIC 158 Orchestration 3 Units
Terms offered: Fall 2018, Fall 2016, Fall 2014
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestrational technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

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

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

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

MUSIC 159 Music Composition 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 160 Studies in Musical Analysis 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2015
The study of various analytical techniques and their application to important works of music.
Studies in Musical Analysis: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

MUSIC 161 Orchestration 3 Units
Terms offered: Spring 2019, Spring 2017, Spring 2015
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestrational technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

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

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

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

MUSIC 162 Music Composition 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 163 Studies in Musical Analysis 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2015
The study of various analytical techniques and their application to important works of music.
Studies in Musical Analysis: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

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

MUSIC 164 Orchestration 3 Units
Terms offered: Spring 2019, Spring 2017, Spring 2015
A study of instrumentation—the construction capabilities and idiomatic qualities of all of the individual instruments which comprise the contemporary symphony orchestra followed by a study of the 18th-, 19th-, and 20th-century orchestrational technique. Analysis of scores and assignments in scoring of selected instrumental combinations.
Orchestration: Read More [+]

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

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

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

MUSIC 165 Music Composition 3 Units
Terms offered: Spring 2019, Fall 2018, Spring 2018
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 166 Studies in Musical Analysis 3 Units
Terms offered: Fall 2018, Spring 2018, Fall 2015
The study of various analytical techniques and their application to important works of music.
Studies in Musical Analysis: Read More [+]

Rules & Requirements
Prerequisites: 50 and 60

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
MUSIC 158A Sound and Music Computing with CNMAT Technologies 4 Units
Terms offered: Summer 2019 Second 6 Week Session, Fall 2018, Summer 2018 Second 6 Week Session
Explores the intersection of music and computers using a combination of scientific, technological, and artistic methodologies. Musical concerns within a computational frame are addressed through the acquisition of basic programming skills for the creation and control of digital sound. Will learn core concepts and techniques of computer-based music composition using the Cycling74/MaxMSP programming environment in combination with associated software tools and programming approaches created by the Center for New Music and Audio Technologies. Included will be exposure to the essentials of digital audio signal processing, musical acoustics and psychoacoustics, sound analysis and synthesis. The course is hands-on and taught from the computer lab.

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

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

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

MUSIC 158B Situated Instrument Design for Musical Expression 4 Units
Terms offered: Spring 2019, Spring 2018, Spring 2017
The practice and theory of contextual instrument design for use in musical expression is explored. Students create new instruments and performance environments using a variety of physical interaction paradigms, programming practices, and musical processes emerging from the UC Berkeley Center for New Music and Audio Technologies (CNMAT). Building on the methodologies established in Music 158A, the course develops aesthetic, analytic and technical skills through discussion, empirical study, and collaborative engagement. With a balance of artistic and technical concerns, participants deepen understanding of the creative process, demonstrating the results through class installation and public performance.

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

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

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

MUSIC 159 Computer Programming for Music Applications 4 Units
Terms offered: Spring 2019, Spring 2018, Spring 2017
Software engineering for musical applications covering programming concepts for live-performance real-time systems as well as cloud-based music information retrieval applications. Topics include the software representation of sound and music, real-time scheduling, analysis of gestures from systems of sensors, common design patterns, analysis and controlled synthesis, and machine learning applications for music understanding and creation. Behavior driven design and test driven development are core ideas that permeate the course.

Rules & Requirements
Prerequisites: Music 158 or permission of instructor

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Alternative to final exam.
MUSIC 161A Instrumental Conducting 3 Units
Terms offered: Fall 2018, Fall 2017, Fall 2016
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.

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
Instrumental Conducting: Read Less [-]

MUSIC 161B Instrumental Conducting 3 Units
Terms offered: Spring 2019, Spring 2018, Spring 2016
A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.

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

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

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

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

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

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

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

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

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

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Instructor: Kuzma
Workshop in Choral Conducting: Read Less [-]
MUSIC 164 Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop 3 Units
Terms offered: Fall 2017, Fall 2016, Spring 2015
This is an intermediate-advanced level performance workshop in jazz-based improvisational music. Class participants will perform pieces from innovative jazz artists of the 60s and 70s up through and including music by contemporary composer/performer/improvisers who have come out of the jazz tradition. Course will also cover related theory and musicianship skills that enable the performer to improvise in this idiom.
Current Trends in Jazz and Improvisation-Based Musics--A Performance Workshop: Read More [+]

Rules & Requirements
Prerequisites: 43, 116A, and 116B, or equivalent, and audition
Repeat rules: Course may be repeated for credit without restriction.

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

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

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

MUSIC 165 Berkeley Nu Jazz Collective 2 Units
Terms offered: Spring 2019, Spring 2018, Fall 2017
This advanced small ensemble of improvisers (The Berkeley Nu Jazz Collective) will explore a range of repertoire including music by innovative jazz composers of the 1960s and 70s, as well as contemporary works and original student compositions and arrangements. Students will be expected to practice, compose, and arrange music for the bi-weekly rehearsals outside of class time, and will be given individual guidance on composing and arranging by appointment.
Berkeley Nu Jazz Collective: Read More [+]

Rules & Requirements
Prerequisites: Music 116A, 116B, or 164 suggested, though admission is by invitation or audition
Repeat rules: Course may be repeated for credit without restriction.

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

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

Berkeley Nu Jazz Collective: Read Less [-]

MUSIC 167A Orchestral Instrument Instruction 1 Unit
Terms offered: Not yet offered
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.<BR/>2. Commitment to: <BR/>a. study a broad variety of styles and periods of notated orchestral instruments literature as developmentally appropriate;<BR/>b. participate in planning of varied repertoire with the private instructor and supervising faculty;<BR/>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: Not yet offered
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: Not yet offered
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 <BR/>2. Satisfactory performance in musicianship placement test and intent to major in music; or have already declared major in music.<BR/>3. Commitment to: <BR/>a. study a broad variety of styles and periods of notated keyboard literature, spanning pre-Baroque era through 21st century;<BR/>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.

MUSIC 167H Early Music Performance Instruction 1 Unit
Terms offered: Not yet offered
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.

MUSIC 167I Organ Instruction 1 Unit
Terms offered: Not yet offered
Private instruction of 12 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.<BR/>2) Commitment to: <BR/>a. study a broad variety of styles and periods of notated organ literature as developmentally appropriate;<BR/>b. participate in planning of varied repertoire with the private instructor and supervising faculty;<BR/>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 - 1 hour of studio per week

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

MUSIC 168A Instrumental Performance 3 Units
Terms offered: Not yet offered
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 taken 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: Not yet offered
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<br/>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: Not yet offered
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 piece(s) selected from standard keyboard repertoire.<br/>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: Not yet offered
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 168D Various Musical Practices Performance 3 Units
Terms offered: Not yet offered

By audition. Intermediate or advanced instruction in musical practices not encompassed in 150A-150B-150C, within the context of a directed academic program of studies. Students must have experience on the instrument or have studied it in the 130 series. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

Various Musical Practices Performance: Read More [+]

Rules & Requirements
Prerequisites: Music major only
Credit Restrictions: Must be taken for a letter grade.

Repeat rules: Course may be repeated for credit 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: Not yet offered

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: Not yet offered
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: Not yet offered
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: Not yet offered
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.<BR/>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 2019, Spring 2018, Fall 2017
A seminar for upper division music majors. Topics will change each semester but will always represent a fairly narrow focus on a single issue in the history, interpretation, or social meaning of music. The course provides students with an opportunity to go deeply into one subject, to discuss their ideas in a seminar setting, and to carry out a substantial independent research project.
Topics in History, Culture, and Analysis: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

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

Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
Topics in History, Culture, and Analysis: Read Less [-]
MUSIC 170A Topics in Research and Performance 3 Units
Terms offered: Fall 2018, Spring 2017, Fall 2016
A seminar for upper division music majors. The primary purpose of this course is to create an environment in which students can combine the research and analysis of music with live performance. The specific topic covered will change each semester. Class time will be divided equally among (1) historical and analytical readings; (2) discussion and analysis of recorded and live performances; (3) in-class performance. The final project will combine scholarly work and performance in the form of a lecture-recital or collaborative creative project.

Topics in Research and Performance: Read More [+]

Rules & Requirements
Prerequisites: Successful completion of Music 53B and 70 or consent of instructor
Repeat rules: Course may be repeated for credit without restriction.

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

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

Topics in Research and Performance: Read Less [-]

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

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

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

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

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

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

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

Semin in Ethnomusicology: Selected Topics: Read More [+]

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

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

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

Seminar in Ethnomusicology: Selected Topics: Read Less [-]

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

Special Study for Honors Candidates in Music: Read More [+]

Rules & Requirements
Prerequisites: Restricted to seniors with a grade-point average of 3.3 overall and 3.5 in the major. Consent of instructor and Department Honors Committee
Repeat rules: Course may be repeated 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
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 2018, Spring 2016, Fall 2015
Not to serve in lieu of regular courses of instruction.
Group Special Study for Advanced Undergraduates: Read More [+]
Rules & Requirements
Credit Restrictions: Enrollment is restricted; see the section on Academic Policies-Course Number Guide in the Berkeley Guide.<BR/>
Repeat rules: Course may be repeated for credit 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 2017, Spring 2016, Fall 2015
Not to serve in lieu of regular courses of instruction. Enrollment restrictions apply; see the Introduction to Courses and Curricula section of this catalog.
Supervised Independent Study and Research: Read More [+]
Rules & Requirements
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 0 hours of independent study per week
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 198BC Berkeley Connect 1 Unit
Terms offered: Spring 2019, Fall 2018, Spring 2018
Berkeley Connect is a mentoring program, offered through various academic departments, that helps students build intellectual community. Over the course of a semester, enrolled students participate in regular small-group discussions facilitated by a graduate student mentor (following a faculty-directed curriculum), meet with their graduate student mentor for one-on-one academic advising, attend lectures and panel discussions featuring department faculty and alumni, and go on field trips to campus resources. Students are not required to be declared majors in order to participate.
Berkeley Connect: Read More [+]
Rules & Requirements
Credit Restrictions: Enrollment is restricted; see the section on Academic Policies-Course Number Guide in the Berkeley Guide.<BR/>
Repeat rules: Course may be repeated for credit without restriction.
Hours & Format
Fall and/or spring: 15 weeks - 1 hour of lecture per week
Additional Details
Subject/Course Level: Music/Undergraduate
Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.
Berkeley Connect: Read Less [-]