

# 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 introduces students to a wide variety of music practices in performance, music composition and technology, theoretical and creative studies, and historical and cultural studies. The curriculum is responsive to the interests of a diverse student body and offers a broad and flexible program.

The major offers pre-professional training for the student seeking a career in music, and also can provide a lasting source of enrichment for students with other career goals. A large number of double majors in the department represent such diverse fields as computer science, psychology, molecular and cell biology, physics, economics, English, and business administration, to name a few.

A performance audition is not required to declare the major.

## Course of Study Overview

Lower division studies provide grounding in creative music practice, music history, and ethnomusicology via three required lower-division courses, Music 70, 80, and 90. For those who wish to further hone their skills, Music 20 (Introduction to Musicianship) and Music 25 (Introduction to Music Theory, Analysis, and Notation) are also available. In the upper division, three performance courses and two seminars in music history and ethnomusicology will be required, along with two introductory "Making Music" courses chosen from a long list of options. These "immersion" classes will then lead to various electives chosen by students from an extensive selection of elective classes, resulting in an individual course of study formed according to each student's interests. Finally, a capstone project, completed as part of one course chosen from a list of possible classes, concludes the major. Capstone projects may include performance recitals, music compositions, scholarly papers, or digital creations, among others. The department also offers an honors program in which a major in the senior year may develop a more in-depth honors project working with a faculty advisor in any area of music studies.

Students without keyboard proficiency are encouraged to enroll in two semesters of Elementary Piano (MUSIC 45M) in their first semesters in the major program.

## Declaring the Major

To declare the Music Major, prospective students must:

1. Review Music major requirements and (if possible) attend the Undergraduate Orientation offered at the beginning of each semester.
2. Submit the Music Major Application ([https://docs.google.com/forms/d/e/1FAIpQLSfeelMNiBg0-rID5\\_-96AiaY3qznUF6NSkxKbj1SGOfI57H-g/viewform](https://docs.google.com/forms/d/e/1FAIpQLSfeelMNiBg0-rID5_-96AiaY3qznUF6NSkxKbj1SGOfI57H-g/viewform)).
3. Draft a program plan (<https://docs.google.com/spreadsheets/d/1AwfrYQeOepZ95qkSptgtx89YdSf-BybiHBOC8gRh68Q/edit?usp=sharing>).
4. Schedule a meeting (<http://calendly.com/ucbmusicadvising/>) with the Undergraduate Major Advisor to finalize their program plan and finish the process of declaration.

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

Students should submit the online major application (<http://music.berkeley.edu/academic-programs/undergraduate-degree-program/major-declaration/>) on the department website, and meet with the Undergraduate Advisor for assistance to finalize a program plan as soon as possible.

## Honors Program

The Department of Music offers an individualized program leading to a 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. The Music Department website includes a Honors Program in Music (<https://music.berkeley.edu/academic-programs/undergraduate-degree-program/honors/>) webpage with more detailed criteria. A Special Studies Application (<https://music.berkeley.edu/forms/>) is required for approval and can also be obtained from the department office. The application must be submitted to the Major Advisor for Department Chair approval 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 a letter grade. A letter grade of C- or higher must be received in all of your lower and upper division Music Major courses. 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. If you are an L&S student pursuing a minor in another school or college with overlap policies that differ than L&S, the stricter of the two minor policies applies to the minor program.
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.

## Lower-Division

The three required lower-division courses may be taken in any order.

MUSIC 70 History of Music

MUSIC 80	Introduction to Ethnomusicology	4
MUSIC 90	Making Music	3

## Upper-Division

### Musicology & Ethnomusicology

MUSIC 170	Topics in History, Culture, and Analysis or MUSIC 170A Topics in Research and Performance	3
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Along with one of the following courses:

MUSIC 131	Musics of Latin America	4
MUSIC 131B	Cumbia: Music, Difference, and Circulation in the Americas	4
MUSIC 131C	Musics in the US-Mexico Borderlands	4
MUSIC 133C	Music and Theater in Southeast Asia	4
MUSIC 139	Topics in Musics of the World	4
MUSIC 180	Seminar in Ethnomusicology: Selected Topics	3

## Making Music

Two courses (which may NOT be repeated) chosen from:

MUSIC 108	Music Perception and Cognition	4
MUSIC 116	Improvisation in the Jazz Tradition	3
MUSIC 150	Sightsinging and Score Reading (Effective Spring 2024)	3
MUSIC 151A	Harmony I	3
MUSIC 151B	Harmony II	3
MUSIC 151C	Advanced Tonal Harmony	3
MUSIC 151D	Twentieth-Century Harmony	3
MUSIC 154A	Sixteenth Century Counterpoint	3
MUSIC 155	Music Composition	3
MUSIC 156	Studies in Musical Analysis	3
MUSIC 157A	Orchestration	3
MUSIC 158A	Sound and Music Computing with CNMAT Technologies	4
MUSIC 161A	Instrumental Conducting	3
MUSIC 166A	Aurality and Creative Interaction 1	3

## Performance Ensembles

A minimum of three courses (which MAY be repeated) from the following:

MUSIC 116	Improvisation in the Jazz Tradition *	3
MUSIC 140	Javanese Gamelan	2
MUSIC 141	University Symphony Orchestra	2
MUSIC 142	University Wind Ensemble	2
MUSIC 143	Gospel Chorus	2
MUSIC 144	University Chorus	2
MUSIC 145	University Chamber Chorus	2
MUSIC 146B	Balinese Gamelan	2
MUSIC N146B	Balinese Gamelan	2
MUSIC 148	African Music Ensemble	2
MUSIC N148	African Music Ensemble	2
MUSIC 149	University Baroque Ensemble	2
MUSIC 164	Creative Jazz and Improvised Music Performance Workshop	3
MUSIC 165	Berkeley Nu Jazz Collective	2

MUSIC 168A	Instrumental Performance	3
MUSIC 168B	Vocal Performance	3
MUSIC 168D	Various Musical Practices Performance	3
MUSIC 168E	Jazz Performance	3
MUSIC 168H	Early Music Performance	3

\* MUSIC 116 may be repeated for credit up to a total of two times.

## Capstone Project\*

An independent study leading to a final project, taken in conjunction with an academic or performance course

MUSIC 195	Capstone Project in Music	1
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Taken concurrently with one of the following courses:

MUSIC 107	Independent Projects in Computer Music	4
MUSIC 155	Music Composition (Must be taken at least once prior to being taken as a capstone course.)	3
MUSIC 156	Studies in Musical Analysis	3
MUSIC 157B	Orchestration	3
MUSIC 158B	Situated Instrument Design for Musical Expression	4
MUSIC 159	Computer Programming for Music Applications	4
MUSIC 161A	Instrumental Conducting	3
MUSIC 165	Berkeley Nu Jazz Collective	2
MUSIC 166B	Aurality and Creative Interaction 2	3
MUSIC 168A	Instrumental Performance	3
MUSIC 168B	Vocal Performance	3
MUSIC 168C	Piano/Fortepiano Performance	2
MUSIC 168D	Various Musical Practices Performance	3
MUSIC 168E	Jazz Performance	1-3
MUSIC 168G	Guitar Performance	2
MUSIC 168H	Early Music Performance	1-3
MUSIC 168I	Organ Performance	2
MUSIC 170	Topics in History, Culture, and Analysis	3
MUSIC 170A	Topics in Research and Performance	3
MUSIC 172	Popular Music Theory	3
MUSIC 180	Seminar in Ethnomusicology: Selected Topics	3

## Upper-Division Elective Requirements

Additional courses from Music 100-189 to reach a total of 24 upper division units in Music. One semester of Music H195 or Music 195 may be counted toward major. Music 197, 198, and 199 may *not* be counted.

### Notes:

\* Music H195 (Honors in Music) may be substituted for the capstone requirement. The capstone project is typically completed during a student's final two semesters in the major.

\*\* Students may not use a course taken a single time to satisfy multiple upper-division requirements for the major.

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.

## General Guidelines

1. All minors must be declared before the first day of classes in your Expected Graduation Term (EGT). For summer graduates, minors must be declared prior to the first day of Summer Session A.
2. All upper-division courses must be taken for a letter grade.
3. A minimum of three of the upper-division courses taken to fulfill the minor requirements must be completed at UC Berkeley.
4. A minimum grade point average (GPA) of 2.0 is required in the upper-division courses to fulfill the minor requirements.
5. Courses used to fulfill the minor requirements may be applied toward the Seven-Course Breadth requirement, for Letters & Science students.
6. No more than one upper division course may be used to simultaneously fulfill requirements for a student's major and minor programs.
7. 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.
8. All minor requirements must be completed within the unit ceiling. (For further information regarding the unit ceiling, please see the College Requirements tab.)

Three of the five upper division courses must be completed at UC Berkeley.

Upper-division courses designed primarily for music majors (150-189) may be substituted if the student has met the prerequisites or has the permission of the instructor.

- \* MUSIC 70, MUSIC 80, and MUSIC 90 are requirements for the Music Major; enrollment in these three courses is highly competitive and declared/intended Music Majors are prioritized.

## Exemption from Lower-Division Requirements

We do not accept course substitution by AP Music Theory or other examinations such as ABRSM or Certificate of Merit. There are no placement exams to waive the two required lower-division courses for the Music minor. Students with prior background in music theory may opt to take the Advanced Harmony Placement Exam if they wish to place into a higher level of harmony courses (MUSIC 151A-B-C-D).

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

For a detailed lists of L&S requirements, please see Overview tab to the right in this guide or visit the L&S Degree Requirements (<https://lsadvising.berkeley.edu/degree-requirements/>) webpage. For College advising appointments, please visit the L&S Advising (<https://lsadvising.berkeley.edu/home/>) Pages.

## University of California Requirements

### Entry Level Writing

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 and must be taken for a letter grade.

### American History and American Institutions

The American History and American Institutions requirements are based on the principle that all U.S. residents who have graduated from an American university should have an understanding of the history and governmental institutions of the United States.

## Berkeley Campus Requirement

### American Cultures

All undergraduate students at Cal need to take and pass this campus requirement 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 are plentiful and 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

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

## Requirements

### Lower Division

**Two lower-division courses are required. Choose one from each of the following lists:**

Select one of the following:

MUSIC 20	Introduction to Musicianship [3]
MUSIC 25	Introduction to Music Theory, Analysis, and Notation [3]
MUSIC 57	Introduction to Electronic Music Composition [3]
MUSIC 90	Making Music [3] *

Select one of the following:

MUSIC 26AC	Music in American Culture [4]
MUSIC 27	Introduction to Western Music [4]
MUSIC 29	Music Now [4]
MUSIC 30	Computational Creativity for Music and the Arts [4]
MUSIC 31	Radical Listening [4]
MUSIC 70	History of Music [4] *
MUSIC 80	Introduction to Ethnomusicology [4] *

### Upper Division

A minimum of 5 upper-division Music courses (MUSIC 100-189), each of which must be two or more units.

At least two of the five courses must be a performance ensemble (MUSIC 116, 140-149, or 164-165) which MAY be repeated. Note that Music 116 may be repeated for credit up to a total of 2 times.

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

Performance courses must be taken at UC Berkeley.

## Foreign Language

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 taken for a letter grade.

## Reading and Composition

In order to provide a solid foundation in reading, writing, and critical thinking the College of Letters and Science requires two semesters of lower division work in composition in sequence. Students must complete parts A & B reading and composition courses in sequential order by the end of their fourth semester for a letter grade.

## College of Letters & Science 7 Course Breadth Requirements

### Breadth Requirements

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 at Cal for four years, or two years for transfer students. In general, there is no need to be concerned about this requirement, unless you graduate early, 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 L&S College 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 B.A. 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 are sample plans of study for music majors who are admitted as freshman or transfer, respectively. Each student's program will vary based on experience and interest, and the samples listed below are not intended as the only program planning scenario. Students should familiarize themselves with the Music major requirements before making a program plan, and consult the Major Advisor should any question arise.

Please note that the sample program plan below include only courses required for the major. Students are responsible for familiarizing themselves with university, campus, and college requirements. Students in the College of Letters and Science, see the L&S Advising Degree Requirements page for more detail and consult their college advisor to address any questions and concerns. Students in other colleges should consult their respective college's information.

All courses are subject to change every semester. Students must check the Class Schedule (<https://classes.berkeley.edu/>) for the most up-to-date class offerings in a given semester.

### First-Year Students

		Freshman	
	Fall Units	Spring Units	
MUSIC 70		4 MUSIC 80	4
Performance ensemble <sup>1</sup>		2 MUSIC 90	3
		MUSIC 45M <sup>2</sup>	1
		<b>6</b>	<b>8</b>
		Sophomore	
	Fall Units	Spring Units	
Making Music elective <sup>3</sup>		3-4 Making Music elective <sup>3</sup>	3-4
Performance ensemble <sup>1</sup>		2 Performance ensemble <sup>1</sup>	2
		<b>5-6</b>	<b>5-6</b>
		Junior	
	Fall Units	Spring Units	
MUSIC 170 or 170A		3 MUSIC 180 (Or one course from MUSIC 130–139)	3
Performance ensemble <sup>1</sup>		2 Upper division Music course	3
		<b>5</b>	<b>6</b>
		Senior	
	Fall Units	Spring Units	
Upper division Music course		3 MUSIC 195	1



Upper division Music course	3 Capstone course <sup>4</sup>	2-4
		<b>6</b>
		<b>3-5</b>

**Total Units: 44-48**

**Transfer Students**

	Fall Units	Spring Units	Junior
MUSIC 70		4 MUSIC 80	4
MUSIC 90		3 Performance ensemble <sup>1</sup>	2
Performance ensemble <sup>1</sup>		2 Making Music elective <sup>3</sup>	3-4
Making Music elective <sup>3</sup>		3-4 MUSIC 45M <sup>2</sup>	1
		<b>12-13</b>	<b>10-11</b>

	Fall Units	Spring Units	Senior
MUSIC 170 or 170A		3 MUSIC 195	1
Performance ensemble <sup>1</sup>		2 Capstone course <sup>4</sup>	2-4
Making Music elective <sup>3</sup>		3 MUSIC 180 (or one course from MUSIC 130-139)	3
Upper division Music course		3 Upper division Music course	3
		<b>11</b>	<b>9-11</b>

**Total Units: 42-46**

- <sup>1</sup> Three performance ensemble courses are required, chosen from Music 116, Music 140-149, Music 164-165, or the Music 168 series provided that students are in an ensemble in conjunction with their 168 lessons.
- <sup>2</sup> Strongly recommended for those without keyboard experience.
- <sup>3</sup> Two "Making Music" courses (which **may not** be repeated for this requirement) are required, chosen from the following: Music 108, Music 116, Music 151A, Music 154A, Music 155, Music 156, Music 157A, Music 158A, Music 161A, and Music 166A.
- <sup>4</sup> See the major requirements page for a list of eligible capstone courses. Music H195 (Honors in Music) may be substituted for the capstone requirement.

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

1. To acquire knowledge and understanding of music in an integrated way—through creative music research and practice, musicology, and ethnomusicology. 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 creativity and scholarly inquiry, by completing the three required lower-division courses (Music 70, 80 and 90).
3. To further develop skills of critical thinking and writing about music history and ethnomusicology (upper-division electives in Musicology and Ethnomusicology).
4. To engage more deeply in cutting-edge music research and practice (upper-division electives in Making Music).
5. To gain ensemble performance experience (upper-division electives in performance).

6. To exercise student agency and choice, charting a path through the Music curriculum culminating in a capstone project that is personally meaningful, centered on their own interests and purpose.

Major maps are experience maps that help undergraduates plan their Berkeley journey based on intended major or field of interest. Featuring student opportunities and resources from your college and department as well as across campus, each map includes curated suggestions for planning your studies, engaging outside the classroom, and pursuing your career goals in a timeline format.

Use the major map below to explore potential paths and design your own unique undergraduate experience:

**View the Music Major Map.**

**Brenaia Blue, Undergraduate Advisor**

104 Morrison Hall  
 musicadvising@berkeley.edu  
 Advising by appointment: <https://calendly.com/ucbmusicadvising> (<https://calendly.com/ucbmusicadvising/>)

**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

**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

**University Wind Ensemble ( MUSIC 142)**

Performing course for the study and practice of traditional and contemporary wind band repertoire.  
 Instructor: Matthew Adam Sadowski  
 Auditions: Call 510-643-9644, or stop by Room 53 César Chavez Center to schedule an audition or for more information.

**Gospel Chorus ( MUSIC 143)**

Music of the African American gospel tradition with particular emphasis on contemporary performance techniques.  
 Instructor: Candace Johnson  
 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: Wei Cheng

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: Wei Cheng

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**

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

Terms offered: Fall 2025, Spring 2025, Fall 2024

This course aims to help students improve their writing skills, taking a particular type of music as its central material. The goal of the course is to help students prepare for academic writing, develop analytical skills appropriate to the subject matter, and receive an introduction to college-level research papers. Depending on the topic the course may include a section of one to two hours for further listening to musical examples in a group setting.

#### **Rules & Requirements**

**Prerequisites:** UC Entry Level Writing Requirement and 1A or equivalent

**Requirements this course satisfies:** Satisfies the second half of the Reading and Composition requirement

#### **Hours & Format**

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

#### **Additional Details**

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

**Grading/Final exam status:** Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

### **MUSIC 14 Vocal Technique 1 Unit**

Terms offered: Fall 2025, Spring 2025, Fall 2024

A course in basic vocal techniques, only for students in the University Choruses, covering techniques of breathing, pronunciation, and articulation.

#### **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

## MUSIC 20 Introduction to Musicianship 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

Fundamentals of musicianship, including musical time and pitch space. Conducting, singing, listening, and beginning linear analysis.

### Hours & Format

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

### Summer:

3 weeks - 15 hours of lecture per week

6 weeks - 8 hours of lecture per week

8 weeks - 6 hours of lecture per week

### Additional Details

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

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

**Formerly known as:** Music 20A

## MUSIC 24 Freshman Seminar 1 Unit

Terms offered: Spring 2021, Spring 2020, Fall 2014

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

### Rules & Requirements

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

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final Exam To be decided by the instructor when the class is offered.

## MUSIC 25 Introduction to Music Theory, Analysis, and Notation 3 Units

Terms offered: Fall 2025, Summer 2025 3 Week Session, Spring 2025

This course introduces students with little or no previous musical experience to the fundamentals of Western music theory, analysis, and notation. After an introduction to basic terminology and how notes, rhythm, meter, tempo, and other expressions are notated, the course covers the fundamentals of music theory and specialized notation for common instruments of the symphony orchestra. The second half of the semester focuses on notational analyses of medieval and renaissance music, jazz, popular music, and twentieth century graphic and electronic music.

### 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 26AC Music in American Culture 4 Units

Terms offered: Fall 2025, Summer 2025 Second 6 Week Session, Fall 2024

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.

### Rules & Requirements

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

**Requirements this course satisfies:** Satisfies the American Cultures requirement

### Hours & Format

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

### Summer:

6 weeks - 6 hours of lecture and 1 hour of discussion per week

8 weeks - 6 hours of lecture and 1 hour of discussion per week

### Additional Details

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

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

## MUSIC N26AC Music in American Cultures 4 Units

Terms offered: Summer 2020 First 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session  
Two perspectives are developed: 1) diverse music of groups in America, and 2) American music as a unique phenomenon. Groups considered are African, Asian, European, Hispanic/Latino, and Native American. Lectures and musical examples are religious and concert music, and the folk-popular music continuum.

### 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 27 Introduction to Western Music 4 Units

Terms offered: Spring 2025, Spring 2024, Fall 2022  
Devoted to the development of listening skills, and a survey of major forms and types of Western art music.

### 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 28 Listening to Many Musics 4 Units

Terms offered: Spring 2000, Summer 1996 10 Week Session  
Opening ears and minds to musical sounds and the people who make them, imparting basic concepts and ways of listening in order to deepen students' experience of music from a variety of cultures, including Western, Middle Eastern, and Southeast Asian traditions (specific traditions may vary depending on instructor). While the emphasis is on listening, students will become physically involved through hands-on workshops.

### 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.

## MUSIC 29 Music Now 4 Units

Terms offered: Summer 2025 First 6 Week Session, Summer 2024 First 6 Week Session, Spring 2024

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.

### Hours & Format

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

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

### Additional Details

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

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

**Instructors:** Campion, Ueno



## MUSIC 30 Computational Creativity for Music and the Arts 4 Units

Terms offered: Fall 2025, Fall 2024, Fall 2023

The advancements in machine learning, especially the recent breakthrough of artificial neural networks, promoted novel art practices in which computers play a fundamental role and fostered research in the field of computational creativity.

Music 30 (Computational creativity for music and the arts) aims at exploring the potential that computers have to support, enhance and challenge music creation.

The course is divided into three modules. The first module introduces the essential mathematical and machine learning tools and gives a general introduction to sound.

The second module shows real applications of creative computing for music. The third module focuses on the connection between the society and computational creativity at large.

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Cella

## MUSIC 31 Radical Listening 4 Units

Terms offered: Spring 2025, Spring 2024, Fall 2022

We explore music by considering its connections to broader ideas like culture, memory, identity, and gender. Listening to music with these perspectives can deepen our emotional connection to it, which helps us develop stronger senses of empathy, influencing how we interact with others as compassionate citizens.

We'll practice this "radical listening" by analyzing popular music from artists like The Beatles, Stevie Wonder, Beyoncé, Taylor Swift, Missy Elliott, David Bowie, Kanye West, and more. We'll also explore experimental music and new trends, and the impact of AI. No previous music experience is required.

You will also learn to use a digital audio workstation (DAW) to edit audio files, create mashups, and produce podcasts.

### 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, with common exam group.

**Instructor:** Ueno

## MUSIC 39M Freshman/Sophomore Seminar 2 - 4 Units

Terms offered: Spring 2020, Fall 2013, Fall 2012

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

### Rules & Requirements

**Prerequisites:** Priority given to freshmen and sophomores

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

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** The grading option will be decided by the instructor when the class is offered. Final exam required.

## MUSIC 40 Group Carillon Lessons for Beginning Students 1 Unit

Terms offered: Spring 2025, Spring 2024, Fall 2023

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.

### Rules & Requirements

**Prerequisites:** Consent of instructor

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

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Davis

## **MUSIC 41A Private Carillon Lessons for Beginning Students 1 Unit**

Terms offered: Fall 2025, Spring 2025, Fall 2024

Private carillon lessons to develop a personal repertory. In this course, students will begin to learn different practice techniques.

### **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

## **MUSIC 41B Private Carillon Lessons for Intermediate Students 1 Unit**

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### **Rules & Requirements**

**Prerequisites:** 41A or consent of instructor

**Repeat rules:** Course may be repeated for credit up to a total of 6 units.

### **Hours & Format**

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

### **Additional Details**

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Jeff Davis

## **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.

### **Rules & Requirements**

**Prerequisites:** 41A, 41B, and/or consent of instructor

**Repeat rules:** Course may be repeated for credit up to a total of 12 units.

### **Hours & Format**

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

### **Additional Details**

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Davis

**Formerly known as:** 42

## **MUSIC 42 Carillon Lessons for Advanced Students 2 Units**

Terms offered: Fall 2025, Spring 2025, Fall 2024

This course is a requirement for those students who are studying for examination by the Guild of Carillonneurs in North America.

### **Rules & Requirements**

**Prerequisites:** 41A, 41B, or consent of instructor

**Repeat rules:** Course may be repeated for credit up to a total of 6 units.

### **Hours & Format**

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

### **Additional Details**

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Davis

## MUSIC 44 Voice Class 2 Units

Terms offered: Fall 2025, Summer 2025 Second 6 Week Session, Spring 2025

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.

### Rules & Requirements

**Prerequisites:** Students must undergo an initial vocal assessment in the first class session before being admitted into the class

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 2 hours of studio per week

**Summer:** 6 weeks - 5 hours of studio per week

### Additional Details

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

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

**Instructor:** Johnson

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

Terms offered: Summer 2025 10 Week Session, Summer 2024 10 Week Session, Summer 2023 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.

### Hours & Format

#### Summer:

8 weeks - 2 hours of studio per week

10 weeks - 1.5 hours of studio per week

### Additional Details

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

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

**Instructor:** Chew

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

Terms offered: Summer 2018 10 Week Session, Summer 2017 10 Week Session, Summer 2016 10 Week Session

Continuing from MUSIC 45, pianists will build on their musical skills through understanding music theory. Course covers minor scales (relative/parallel keys; three forms of the minor scale; primary chords in minor scales), chord inversions, chord progressions, and dominant seventh chords. Repertoire will include classical works and music suggested by students. Weekly class attendance and daily practice (five hours weekly) are expected.

### Rules & Requirements

**Prerequisites:** MUSIC 45 or instructor approval

### Hours & Format

#### Summer:

8 weeks - 2 hours of studio per week

10 weeks - 1.5 hours of studio per week

### Additional Details

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

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

**Instructor:** Chew

## MUSIC 45M Elementary Piano 1 Unit

Terms offered: Fall 2025, Spring 2025, Fall 2024

Two semesters are strongly recommended for music majors who lack the basic keyboard skills needed for musicianship and harmony classes.

### 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

## MUSIC 46 Fundamentals of Guitar Performance 2 Units

Terms offered: Summer 2025 Second 6 Week Session, Summer 2024 First 6 Week Session, Summer 2024 Second 6 Week Session  
Fundamentals of guitar performance, including tuning, basic pitch and rhythm reading, melody and chord playing.

### Hours & Format

**Summer:** 6 weeks - 5 hours of lecture per week

### Additional Details

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

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

**Instructor:** Hough

## MUSIC 48 Introduction to Music Therapy 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

This course is designed to introduce students to the field of music therapy with an overview of: what music therapy is, bases for uses of music in therapy, key theoretical models of music therapy, and clinical applications of music therapy with various populations. Through didactic and experiential assignments and classroom discussions, we will create a collaborative and process-oriented learning environment. Pre-requisites: Open to all interested students.

### Objectives & Outcomes

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

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** Letter grade. Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

## MUSIC 57 Introduction to Electronic Music Composition 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

This course provides a gateway to the more advanced music and technology curriculum including the Music 158 series and is open to non-majors and majors alike. Basic concepts and techniques of electronic music composition and sonic art are presented. Compositional etudes are accomplished using models and techniques drawn from the history of electronic music including present day digital music practices. Formal problems and aesthetics related to sound design and the shaping of electronic sound are studied. Core topics in audio and digital signal processing are covered with a focus on hands-on experience using delays, echos, filters and equalization, samples, noise, and related sound materials.

### Hours & Format

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

**Summer:** 6 weeks - 8 hours of lecture per week

### Additional Details

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

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

## MUSIC 70 History of Music 4 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### 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 Introduction to Ethnomusicology 4 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

This course is an introduction to the field of Ethnomusicology, its practice, and the study of musical diversity. You will learn about key issues that motivate ethnomusicologists, the ethnographic methods they use to study those issues, possibilities for public engagement through ethnomusicological scholarship, and the theoretical orientations that shape the questions they ask. Students will conduct a research project from an ethnomusicological perspective. Weekly activities and assignments include lectures, discussion sessions, writings, and workshops.

### Rules & Requirements

**Prerequisites:** Declared music major or minor, or by permission of instructor for intending music majors

### Hours & Format

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

**Summer:** 6 weeks - 8 hours of lecture and 2 hours of discussion per week

### Additional Details

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

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

**Instructor:** Various

## MUSIC 90 Making Music 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

Introduction to creative music research, theory and practice.

### Hours & Format

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

### Additional Details

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

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

## MUSIC 97 Field Studies 1 - 3 Units

Terms offered: Spring 2018, Spring 2017, Spring 2016

Department organized and supervised field programs involving experiences in tutoring and related activities. Students taking the course for the first time will be provided with training suitable to the subject matter being tutored.

### 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.

### Rules & Requirements

**Prerequisites:** Lower division standing and consent of instructor

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

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 1-4 hours of directed group study per week

### Summer:

6 weeks - 2.5-10 hours of directed group study per week

8 weeks - 2-7.5 hours of directed group study per week

### Additional Details

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

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



## MUSIC 98BC Berkeley Connect 1 Unit

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### 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.

## MUSIC 99 Independent Study for Freshmen and Sophomores 1 - 4 Units

Terms offered: Fall 2024, Fall 2022, Fall 2018

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.

### 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.

## MUSIC 105 Introduction to Music Production using Ableton Live 3 Units

Terms offered: Spring 2025, Fall 2024, Summer 2024 Second 6 Week Session

This course will cover the fundamentals of music production, including (but not limited to): the science of sound, signal flow and recording chain, intro to various Digital Audio Workstations (Logic, Reaper, Pro Tools, Garage Band and the differences between them), with a focus on music production using Ableton Live, effects processing, and mixing and mastering. If time and interest allow, basics of Max for Live. This course is best suited for those with little to no experience with DAWs or Ableton.

### Objectives & Outcomes

**Course Objectives:** Provide a strong conceptual foundation and technical skill set when using Ableton Live and comfort using common Digital Audio Workstation interfaces, with emphasis on producing original music using a variety of setups, troubleshooting, and listening to/discussing other students' tracks using musical vocabulary.

**Student Learning Outcomes:** Create at least 4 dynamic and thoughtful tracks in Ableton from start to finish using any combination of recorded audio and MIDI clips. These tracks will demonstrate progressively advanced production techniques within the style(s) of music that students are interested in.

Demonstrate an increased awareness and use of musical terminology when discussing their own and other students' tracks, based on an overview of relevant music theory concepts (writing chord progressions, rhythm and syncopation exercises).

Select a microphone (from a given list) to use in various recording contexts (which are based on the student setups in the class). If no fellow student setups allow, common recording studio contexts (i.e. 5 piece band, acoustic duo).

Set up and check from start to finish an Ableton Live session using their personal setup (could include analog/MIDI devices, microphones, acoustic instruments) or if none of the above, a setup with built in microphone and laptop MIDI keyboard. This includes recording and editing MIDI and Audio clips in both Session and Arrangement view while understanding the differences between them.

Understand and apply basic mixing and mastering techniques and plugins available in Ableton, including but not limited to: compression, EQ, delay, and reverb and the use of return tracks.

### Hours & Format

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

**Summer:** 6 weeks - 5-5 hours of lecture and 5-5 hours of laboratory per week

### Additional Details

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

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

**Formerly known as:** Music 160

## MUSIC 106 Electronic Music Production & History 3 Units

Terms offered: Spring 2024, Summer 2023 Second 6 Week Session, Spring 2023

Students will explore the fundamentals of music production using Ableton Live 11 and participate in group discussions about genres, electronic music history, bay area hip hop, remixing, sound design concepts, and audio career options. This course is recommended for students who desire to learn about the creative process within Ableton Live 11 and have beginning experience with other digital audio workstations or hardware.

### Hours & Format

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

**Summer:** 6 weeks - 5 hours of lecture and 5 hours of laboratory per week

### Additional Details

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

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

## MUSIC 107 Independent Projects in Computer Music 4 Units

Terms offered: Fall 2024, Fall 2023, Fall 2022

Students will develop, in consultation with the instructor, a semester length project that focuses on creating a piece of music, and/or researching and building new software tools for music.

### Rules & Requirements

**Prerequisites:** Completion of Music 158A with letter grade of A or A+ and consent of instructor

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

### 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 108 Music Perception and Cognition 4 Units

Terms offered: Fall 2025, Fall 2024, Fall 2023

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.

### 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 109 Music Cognition: The Mind Behind the Musical Ear 3 Units

Terms offered: Fall 2020, Fall 2019, Fall 2018

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

### 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 116 Improvisation in the Jazz Tradition 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

Theory and practical experience in the art of musical improvisation, through study and internalization of the Black American music known as jazz.

This is a class for acquiring knowledge and skills necessary for improvising in the jazz tradition, with the goal of creating a personal and ensemble language. Areas of study include transcription, harmonic analysis, melodic research, and composition.

We will study the work of practitioners from across the history of jazz, such as Louis Armstrong, Duke Ellington, Charlie Parker, Mary Lou Williams, Thelonious Monk, Sun Ra, and Steve Lacy.

Open to both music majors and non-majors by audition at the start of term.

### Rules & Requirements

**Prerequisites:** This class is open to both music majors and non-majors by audition at the beginning of the term. Prospective students should be able to demonstrate proficiency on their instrument, have taken one year of university-level music theory or the equivalent, and possess a keen interest in jazz and improvised music

**Repeat rules:** Course may be repeated for credit up to a total of 2 times.

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Goldberg

## MUSIC 128 Topics in the History of Music 3 - 4 Units

Terms offered: Fall 2025, Fall 2024, Summer 2024 First 6 Week Session  
For majors and non-majors. A study of issues in the history of music and sound. Topic will vary from class to class.

### Rules & Requirements

**Prerequisites:** Music 27, Music 70 or consent of instructor

**Repeat rules:** Course may be repeated for credit when topic changes. Students may enroll in multiple sections of this course within the same semester.

### Hours & Format

**Fall and/or spring:** 15 weeks - 3-3 hours of lecture and 0-1 hours of discussion per week

### Summer:

6 weeks - 8-8 hours of lecture and 0-2 hours of discussion per week  
8 weeks - 6-6 hours of lecture and 0-2 hours of discussion per week

### Additional Details

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

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

## MUSIC 128A Opera 3 Units

Terms offered: Fall 2020, Spring 2020, Fall 2016

A study of musical and dramatic aspects of opera. Lectures on selected operas will be supplemented by assigned recordings and films or videotapes of notable performances.

### Rules & Requirements

**Prerequisites:** 27 or consent of instructor

### Hours & Format

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

### Additional Details

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

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

## MUSIC 128AM Opera 4 Units

Terms offered: Spring 2020, Fall 2016, Fall 2015

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.

#### **Rules & Requirements**

**Prerequisites:** 27 or consent of instructor

#### **Hours & Format**

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

#### **Summer:**

6 weeks - 8 hours of lecture per week

8 weeks - 6 hours of lecture per week

#### **Additional Details**

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

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

### **MUSIC 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.

#### **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.

### **MUSIC 128E Mozart and Haydn 3 Units**

Terms offered: Spring 2011, Spring 1998, Fall 1995

#### **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 128Q The European/American Art Song 3 Units**

Terms offered: Fall 2008, Spring 2005, Spring 2001

A study of song and the interaction of poetry and music, from late 18th through the 20th century, with texts in English, German, French, and Russian in translation. Music by composers ranging from Mozart and Schubert to Gershwin and Bernstein will be included, with occasional live performances by local artists.

#### **Rules & Requirements**

**Prerequisites:** 27 or consent of instructor

#### **Hours & Format**

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

#### **Additional Details**

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

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

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

Terms offered: Summer 2025 Second 6 Week Session, Summer 2024 Second 6 Week Session, Summer 2023 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.

### Hours & Format

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

**Summer:** 6 weeks - 7.5 hours of lecture per week

### Additional Details

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

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

## MUSIC 128S Topics in Contemporary Improvised Music 3 Units

Terms offered: Spring 2010, Fall 2008, Spring 2007

Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today's music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s).

### 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

## MUSIC 128SM Topics in Contemporary Improvised Music 3 Units

Terms offered: Spring 2010, Fall 2008, Spring 2007

Topic(s) in contemporary improvised music will be selected from among the following: innovations in jazz in the 1960s; further innovations in jazz in the 1970s; women in improvised music; improvisation, intermedia, and new technologies; the Association for the Advancement of Creative Musicians (AACM); the phenomenon of the composer/performer/improviser in today's music; a global look at improvisation: fusion and hybrid forms. Please contact instructor for information on current topic(s).

### Rules & Requirements

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

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

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Melford

## 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.

### 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



## MUSIC 128TM The American Musical 3 Units

Terms offered: Fall 2017, Summer 2017 First 6 Week Session, Summer 2016 Second 6 Week Session

A study of the American musical in the 20th century, beginning with its roots in operetta, vaudeville, and Gilbert and Sullivan, and focusing on its connections to politics, technology, film, opera, and a variety of musical styles, including Tin Pan Alley, jazz, and rock. We will consider a selection of shows through a series of theme units, including American mythologies (and countermythologies), race and ethnicity, gender and sexuality, issues of fandom, and performance of personal identity. For music majors.

### 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

## 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.

### 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

## 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.

### 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

## MUSIC 128X Topics in the History of European and American Music 4 Units

Terms offered: Fall 2019

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

### 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 discussion per week

### Additional Details

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

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

## 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.

### 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

## MUSIC 130B African American Music 4 Units

Terms offered: Fall 2009, Spring 2009, Spring 2006

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

### 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 N130B African American Music 4 Units

Terms offered: Summer 2014 First 6 Week Session

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

### 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.

## MUSIC 131 Musics of Latin America 4 Units

Terms offered: Prior to 2007

This course considers select musical practices stemming from Latin America and its diasporic communities. Focusing on the 20th and 21st centuries, but tracing longer historical threads, we will study musics that go from the "folkloric" to the "popular," the local to the transnational, and from south to north of the American continent. We will address these practices at the intersection of the "musical" and "cultural." We will delve into historical and site-specific issues of race, gender, ethnicity, nationality, migration, media capitalism, and power. We will query the role music has played in processes of identity formation and un/belonging in the context of Latin America and the communities this loaded signifier includes/excludes.

### Rules & Requirements

**Credit Restrictions:** Students will receive no credit for MUSIC 131 after completing MUSIC 131. A deficient grade in MUSIC 131 may be removed by taking MUSIC 131.

### 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:** Rubio Restrepo

## MUSIC 131B Cumbia: Music, Difference, and Circulation in the Americas 4 Units

Terms offered: Prior to 2007

Cumbia is a music found throughout the American continent. Though particular types of cumbia are found in most countries, they differ musically and contextually. This class focuses on local cumbia practices in and outside the Americas. Tracing its musical similarities and differences, as well as the circulation networks through which it has spread, the class disentangles cumbia's convoluted genealogy and considers its many manifestations within their geopolitical backdrop. Along the way, it also offers an overview of relevant sociopolitical issues in 20th and 21st century Latin America.

### 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:** Rubio Restrepo

## MUSIC 131C Musics in the US-Mexico Borderlands 4 Units

Terms offered: Prior to 2007

This course considers a wide variety of musical practices emanating/taking place in Mexico and the U.S.-Mexico borderlands. An interdisciplinary course, it critically engages with issues of race, ethnicity, gender, sexuality, media, migration, and trans/nationalism by focusing on specific music practices and artists. We will cross the border often and cover musics that go from the "folkloric" to the "popular," the nationalistic and the "regional," and the local to the transnational. We will emphasize developing critical reading and writing skills via readings and writing assignments.

### 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. Alternative to final exam.

**Instructor:** Rubio Restrepo

## 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.

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Brinner

## MUSIC 133C Music and Theater in Southeast Asia 4 Units

Terms offered: Spring 2022, Fall 2014, Fall 2012

Surveys musical traditions of Indonesia and mainland Southeast Asia with special emphasis on Java and Bali and the central role of music in theater and dance in these countries.

### 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 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.

### 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 134C Popular Musics in Transnational Asia 4 Units

Terms offered: Spring 1997

This course explores the complex webs and flows of historical and contemporary transnational musical exchanges of Asian/Asian American popular music in the 20th and 21st centuries. For each musical practice, we will give attention to the histories of violence, im/migration, contested claims about national identity, and technological development that have produced the conditions in which the particular music was created. Resisting a monolithic imagination or understanding of "Asia," this course will show how popular musical practices enable us to "hear" a dynamic production of Asia through hidden histories, memories, distant places, social differences, struggles, and innovations that go far beyond geographic national borders.

### Rules & Requirements

**Credit Restrictions:** Students will receive no credit for MUSIC 134C after completing MUSIC 134C, or MUSIC 134C. A deficient grade in MUSIC 134C may be removed by taking MUSIC 134C, or MUSIC 134C.

### 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. Alternative to final exam.

**Instructor:** Abe

## MUSIC 134D Music and Social Protest 4 Units

Terms offered: Fall 2025

The course explores the intersection of music, politics, and social transformation through a survey of ethnographic accounts of musical protest from the US to Egypt, South Africa, Chile, Japan, and beyond. Examples will include songs that critique gender, class, and racial inequalities, violence, environmental damage, greed, complacency, and the notion of "protest music" itself. Students will examine what the function, potential, and limits of musical protest have been in transforming civic life; the role of musical sounds in mediating and contesting oppressive regimes, structural inequalities, and social injustice; and how music might offer creative rethinking of the relationship between critical attention, compassion, and commitment.

### 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. Alternative to final exam.

**Instructor:** Abe

## MUSIC 135 Listening to Musics of the World 4 Units

Terms offered: Fall 2001, Fall 1999, Spring 1996

This course offers an introductory survey of musical practices in four selected regions of the world. Students will cultivate critical listening skills and open-minded/eared sensibilities to appreciate diverse approaches to music making. Performing artists will be invited to give an interactive, hands-on workshop on music/dance for each area, providing an opportunity for students to gain embodied insights into the musical practice under discussion. Students will also be introduced to basic musical concepts and terminologies, and acquire listening skills that will enable them to better encounter and understand music in this course and beyond. Final project will take the form of a mini local ethnography or a research paper.

### 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. Alternative to final exam.

**Instructor:** Abe

## 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.

### 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

## MUSIC 138 Sound, Music, and Ecology 4 Units

Terms offered: Prior to 2007

How might critical attention to sound and music yield a new insight into the interactions among societies and their environment? This course will examine how the ecological relationships between humans and their surroundings are expressed, sustained, and sometimes challenged through musical sounds. From bird songs in the rain forest to songs of the indigenous land rights movement in Australia, students will investigate how sonic/musical creativities have intersected with the production, preservation, or destruction of ecologies—natural, social, cultural, or otherwise. We will focus on the social and political issues around environmental resources, and the role of the arts (especially music) in relation to conflicts and power relations.

### 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. Alternative to final exam.

**Instructor:** Abe

## MUSIC 139 Topics in Musics of the World 4 Units

Terms offered: Fall 2025, Summer 2025 Second 6 Week Session, Spring 2025

Surveys the music and music making of different world cultures outside the United States, with a focus on current issues in the arts, culture, and society. Such issues can include the impact of government policies on the arts, transnational circulation, intellectual property rights, as well as the current movements in the arts ranging from popular styles to cutting-edge contemporary experimentation. The particular culture to be studied will vary.

### 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: Fall 2025, Summer 2025 First 6 Week Session, Spring 2025

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

**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 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

UCB Symphony Orchestra rehearses twice per week and performs six times per semester. Admission by audition. Attendance at all rehearsals and concerts is mandatory.

### Rules & Requirements

**Prerequisites:** Admission by audition, which consists of two contrasting solo movements and two orchestral excerpts. Previous orchestral experience required

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

### Hours & Format

**Fall and/or spring:** 15 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:** Milnes



## MUSIC 141A Philharmonia Orchestra 2 Units

Terms offered: Not yet offered

The UC Berkeley Philharmonia Orchestra is open to as enrolled students and non-enrolled students and community members. This orchestra performs 1-2 concerts per semester in Hertz Hall as well as during community events such as Cal Day. Admission to the orchestra is by audition.

### Rules & Requirements

**Prerequisites:** Membership by audition only. Auditions are held every fall and spring before each semester begins

**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.

## MUSIC 142 University Wind Ensemble 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

A performing course for the study and practice of traditional and contemporary wind band repertoire.

### Rules & Requirements

**Prerequisites:** Audition

**Repeat rules:** Course may be repeated for credit without restriction. Students may enroll in multiple sections of this course within the same semester.

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of studio per week

### Additional Details

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

**Grading/Final exam status:** Letter grade. Final exam not required.

## MUSIC 143 Gospel Chorus 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### Rules & Requirements

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

### Hours & Format

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

**Summer:** 6 weeks - 7.5 hours of studio per week

### Additional Details

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

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

**Instructor:** Wilson

## MUSIC 144 University Chorus 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

The University Chorus performs music primarily from the 17th to the 20th centuries including works for chorus and orchestra.

### 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

## MUSIC N144 Chorus Summer Workshop 1 Unit

Terms offered: Prior to 2007

This is a three-week intensive choral workshop where singers will learn a program set and give a concert performance at the end of the term. This workshop will be in conjunction with the Summer Conducting Workshop, where multiple active conductors and the master teacher will be working closely with the chorus during the last two weeks of the three-week term.

### Objectives & Outcomes

**Course Objectives:** Objectives:

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

### Rules & Requirements

**Prerequisites:** Audition required

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

**Summer:** 3 weeks - 10 hours of studio per week

### Additional Details

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

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

**Instructor:** Chang

## MUSIC 145 University Chamber Chorus 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

A smaller mixed chorus that aims at a professional standard of ensemble singing and explores the lesser-known choral repertory.

### 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

## MUSIC 146B Balinese Gamelan 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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 147A Latin American and Caribbean Music Ensemble 2 Units

Terms offered: Fall 2025

This practice-based ensemble course introduces students to a wide range of music from Latin American and the Caribbean through the 20th and 21st centuries. Students will experience being part of a professional orchestra through score reading, rehearsals, performance, and recording activities.

### Rules & Requirements

**Prerequisites:** Audition required

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

### Hours & Format

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

### Additional Details

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

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

## MUSIC 148 African Music Ensemble 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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

### 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 2021 Second 6 Week Session, Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session  
Performance of West African music with particular emphasis on the music of Ghana. Practical instruction in traditional instrumental and vocal techniques.

### 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: Fall 2025, Spring 2025, Fall 2024

Performance of Renaissance and Baroque music for voices and instruments.

### 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

## MUSIC 150 Sightsinging and Score Reading 3 Units

Terms offered: Fall 2025, Fall 2024, Spring 2024

This course will help students develop musical skills through sightsinging, score reading, and piano harmony, acquiring confidence with music that has chromaticism, modulations, meter changes, and contemporary influences.

### Rules & Requirements

**Prerequisites:** Music 52A, Music 90, or consent of instructor

**Credit Restrictions:** Students will receive no credit for MUSIC 150 after completing MUSIC 150, or MUSIC 150. A deficient grade in MUSIC 150 may be removed by taking MUSIC 150, or MUSIC 150.

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** Letter grade. Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

## MUSIC 150A Sightsinging and Score Reading I 3 Units

Terms offered: Spring 2025, Spring 2016, Fall 2015

This course will help students develop musical skills through sightsinging, score reading, and piano harmony, acquiring confidence with music that has chromaticism, modulations, and meter changes.

### Rules & Requirements

**Prerequisites:** Music 90, Music 52A or consent of the instructor

**Credit Restrictions:** Students will receive no credit for MUSIC 150A after completing MUSIC 150.

**Repeat rules:** Course may be repeated for credit with instructor consent.

### Hours & Format

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

### Additional Details

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

**Grading/Final exam status:** Letter grade. Alternate method of final assessment during regularly scheduled final exam group (e.g., presentation, final project, etc.).

## MUSIC 150B Vocal Performance 3 Units

Terms offered: Spring 2016, Fall 2015, Spring 2015

By audition for experienced vocalists. A comprehensive program of vocal studies including participation in University Choruses, vocal technique training, and ensemble work with other instrumentalists or vocalists. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

### Rules & Requirements

**Prerequisites:** Music majors only

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

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of studio per week

### Additional Details

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Kuzma

## MUSIC 150C Keyboard Performance 2 Units

Terms offered: Spring 2016, Fall 2015, Spring 2015

The program will focus on the study of solo repertoire. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

### Rules & Requirements

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

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of studio per week

### Additional Details

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

**Grading/Final exam status:** Letter grade. Final exam not required.

**Instructor:** Mathew

## MUSIC 151A Harmony I 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

Diatonic harmony, chorale harmonization, and analytical studies.

Emphasis on written exercises.

### Rules & Requirements

**Prerequisites:** Music Placement Examination

### Hours & Format

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

### Additional Details

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

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

**Formerly known as:** Music 53A

## MUSIC 151B Harmony II 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

Introduction to chromatic harmony and analytical studies. Emphasis on written exercises.

### Rules & Requirements

**Prerequisites:** Advanced placement in Harmony Placement Exam or successful completion of Music 53A

### Hours & Format

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

### Additional Details

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

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

**Formerly known as:** Music 53B

## MUSIC 151C Advanced Tonal Harmony 3 Units

Terms offered: Fall 2025, Fall 2024, Fall 2023

Advanced chromatic harmony, advanced modulation, altered chords, linear chromatic harmony, and analytical studies. Emphasis on written exercises.

### Rules & Requirements

**Prerequisites:** Advanced placement in Harmony Placement Examination or successful completion of Music 53B

### Hours & Format

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

### Additional Details

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

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

**Formerly known as:** Music 153A

## MUSIC 151D Twentieth-Century Harmony 3 Units

Terms offered: Spring 2025, Spring 2024, Spring 2023

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

Emphasis on written exercises.

### Rules & Requirements

**Prerequisites:** Advanced placement in Harmony Placement Examination or successful completion of Music 151C

### Hours & Format

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

### Additional Details

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

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

**Formerly known as:** Music 153B

## MUSIC 152A Advanced Musicianship I 3 Units

Terms offered: Spring 2022, Fall 2021, Spring 2021

Sight singing, ear training, keyboard harmony, and score reading involving increasing chromaticism.

### 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.

## 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.

### 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.

## MUSIC 154A Sixteenth Century Counterpoint 3 Units

Terms offered: Fall 2025, Fall 2024, Fall 2023

A study of species counterpoint. Regular exercises in two and three voices required. Group discussion and analysis.

### Rules & Requirements

**Prerequisites:** Music 25 or Music 151A

### 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 154B Counterpoint 3 Units

Terms offered: Spring 2025, Spring 2024, Spring 2023

A study of 18th-century counterpoint. Regular exercises required. Analysis of chorale preludes, two- and three-part inventions, canons, and fugue expositions.

### 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: Fall 2025, Spring 2025, Fall 2024

A study of formal problems using contemporary composition techniques.

### 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 2025, Spring 2025, Spring 2024

The study of various analytical techniques and their application to important works of music.

### 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 2025, Fall 2024, Fall 2022

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.

### 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

## MUSIC 157B Orchestration 3 Units

Terms offered: Spring 2025, Spring 2023, Spring 2021

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.

### 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 2025 First 6 Week Session, Summer 2025 Second 6 Week Session, Spring 2025

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

### 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 2024, Spring 2023, Spring 2022

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: Fall 2025, Fall 2024, Spring 2021

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 2024, Fall 2022, Fall 2021

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

## MUSIC 161B Instrumental Conducting 3 Units

Terms offered: Spring 2021, Spring 2020, Spring 2019

A study of the basic elements of conducting: physical gesture, score reading, and score analysis. Development of skills with emphasis on conducting and rehearsal techniques applicable to orchestral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class. Should be taken in a two-semester sequence.

### Rules & Requirements

**Prerequisites:** 51 and 61; 152 and 156 recommended

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of lecture per week

### Additional Details

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

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

**Instructor:** Milnes

**Formerly known as:** 161

## MUSIC 162 Choral Conducting 4 Units

Terms offered: Fall 2013, Fall 2009

Continued development of skills introduced in 160 with emphasis on conducting and rehearsal techniques applicable to choral literature in various languages and musical styles. Preparation of selected works for rehearsal and performance in class.

### Rules & Requirements

**Prerequisites:** 160 or consent of instructor; 152 and 156 recommended

### Hours & Format

**Fall and/or spring:** 15 weeks - 4 hours of lecture per week

### Additional Details

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

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

**Instructor:** Kuzma

## MUSIC 163 Workshop in Conducting 2 Units

Terms offered: Summer 2015 10 Week Session, Summer 2015 3 Week Session, Summer 2007 3 Week Session

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

### Objectives & Outcomes

**Course Objectives:** By the end of the semester, students should be able to:

1. Express clear musical ideas through physical gestures. This includes the ability to master the basic conducting patterns; rhythmic, dynamic, and articulation functions; and basic cueing techniques.
2. Provide aural analysis and error identification.
3. Understand basic score analysis for choral performance.
4. Understand basic rehearsal procedures.
5. Develop aural skills to communicate musical ideas with efficiency.

### Rules & Requirements

**Prerequisites:** Music 161A or Music 161B, or consent of instructor. Prior conducting experience is expected

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

### Hours & Format

**Summer:** 2 weeks - 30 hours of session per week

### Additional Details

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

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

**Instructor:** Chang

## MUSIC 164 Creative Jazz and Improvised Music Performance Workshop 3 Units

Terms offered: Fall 2019, Fall 2017, Fall 2016

Creative Jazz and Improvised Music Performance Workshop is an intermediate-level performance course in which we'll explore many approaches to making improvisational music including, jazz, blues, and experimental practices, along with a study of the music of innovative improvising musicians/composers from around the world. Class projects and activities include: deepening our ability to "listen," developing a lexicon of musical materials and strategies for improvising in small and large ensembles, studying graphic scores and alternative notation, playing game pieces, and improvising film scores. Students with technical instrumental facility and some knowledge of music theory, from diverse musical backgrounds, are welcome to audition.

### Rules & Requirements

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

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

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Melford

## MUSIC 165 Berkeley Nu Jazz Collective 2 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### 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

## MUSIC 166A Aurality and Creative Interaction 1 3 Units

Terms offered: Fall 2024, Spring 2023

A study of problems in creative music, with emphasis on listening, collaboration and the development of original work.

### Rules & Requirements

**Prerequisites:** Music 52A, Music 52B, Music 90, or consent of the instructor

### Hours & Format

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

### Additional Details

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

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

## MUSIC 166B Aurality and Creative Interaction 2 3 Units

Terms offered: Spring 2025

Further studies in active listening, collaboration and creation, with emphasis on experimental and global practices of the last 100 years. Includes projects in composition and collaborative performance.

### Rules & Requirements

**Prerequisites:** Music 166A, or consent of the instructor

### Hours & Format

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

### Additional Details

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

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

## MUSIC 167A Orchestral Instrument Instruction 1 Unit

Terms offered: Prior to 2007

Private instruction of 6 hours of lessons for non-music majors throughout the semester for performers of the orchestral instruments. Lessons are focused on the study and performance of etudes and repertoire on the organ with a member of the private instructor faculty.

### Rules & Requirements

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

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

### Hours & Format

**Fall and/or spring:** 12 weeks - 0.5 hours of studio per week

### Additional Details

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

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

## MUSIC 167B Vocal Performance Instruction 1 Unit

Terms offered: Prior to 2007

Private instruction of approximately 6 hours of lessons throughout the semester for singers who participate in the University Chorus (Music 144) or University Chamber Chorus (Music 145). Lessons are focused on the study and performance of vocalises and repertoire for voice with a member of the private instructor faculty.

### 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 167C Intermediate Piano/Fortepiano Instruction 1 Unit

Terms offered: Prior to 2007

By audition, for intermediate performers of the notated keyboard repertoire, offering private instruction in 6 hours of lessons throughout the semester, typically given as twelve 30-minute lessons, focused on study and performance of keyboard repertoire with a member of the piano faculty. Placement is determined by audition of 2 contrasting pieces from the standard keyboard repertoire.

### Rules & Requirements

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

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

### Hours & Format

**Fall and/or spring:** 12 weeks - 0.5 hours of studio per week

### Additional Details

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

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

## MUSIC 167H Early Music Performance Instruction 1 Unit

Terms offered: Prior to 2007

Private instruction of 6 hours of lessons and additional small group coaching throughout the semester for instrumentalists and singers who participate in the University Baroque Ensemble (Music 149). Lessons are focused on the study and performance of exercises and repertoire for Baroque instruments or voice with a member of the private instructor faculty.

### 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: Prior to 2007

Private instruction of 6 hours of lessons for non-music majors throughout the semester for performers of the organ. Lessons are focused on the study and performance of etudes and repertoire on the organ with a member of the private instructor faculty.

### Rules & Requirements

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

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

### Hours & Format

**Fall and/or spring:** 12 weeks - 0.5 hours of studio per week

### Additional Details

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

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

## MUSIC 168A Instrumental Performance 1 Unit

Terms offered: Not yet offered

By audition, for experienced performers of orchestral instruments who are concurrently-enrolled in Music 141. Students will receive 10 hours of private lessons with department faculty. Repertoire will be chosen in consultation with the faculty instructor. Students will perform in a solo public recital or jury each semester of enrollment. Students must re-audition each term to continue in the course.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in MUS 141. The audition to place into MUS 168A will take place as part of the audition for Music 141, Section 1 (UCB Symphony Orchestra) demonstrating close-to-performance level accomplishment or better, with two or more contrasting, well-prepared pieces(s) selected from standard solo repertoire

**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:** 10 weeks - 1 hour 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

## MUSIC 168AS Classical Ensembles Performance Studio 1 Unit

Terms offered: Not yet offered

By audition. The course will be a conservatory-style performance option for instrumentalists, offering instruction in performance of small group ensemble work (duos, trios, quartets, octets). Participants receive some coaching from faculty, and share their work in public performance.

### Rules & Requirements

**Prerequisites:** By audition, with priority given to declared music majors who are concurrently enrolled in MUS 141. The audition to place into MUS 168AS will take place at the beginning of each term, and requires demonstration of close-to-performance level accomplishment or better, with two or more contrasting, well-prepared pieces(s) selected from standard solo repertoire

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

### Hours & Format

**Fall and/or spring:** 10 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 168B Vocal Performance 1 Unit

Terms offered: Not yet offered

Declared music majors who are concurrently enrolled in Music 144 (University Chorus) or Music 145 (University Chamber Chorus). Placement is determined by audition and is made at the discretion of the coordinator and supervisor. Students will receive 10 hours of private lessons with department faculty on fundamental vocal technique, stage technique, and musical and dramatic interpretation. Repertoire will be chosen in consultation with the faculty instructor. Students will perform in a solo public recital or jury each semester of enrollment. Students must re-audition each term to continue in the course.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in MUS 144 or 145. The audition to place into MUS 168B will take place as part of the audition for University Chorus demonstrating close-to-performance level accomplishment or better, with two or more contrasting, well-prepared pieces(s) selected from standard solo repertoire

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

### Hours & Format

**Fall and/or spring:** 10 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 168BS Vocal Performance Studio 1 Unit

Terms offered: Not yet offered

By audition. Vocal performance group workshop and studio course, designed to integrate applied vocal performance instruction, performance theory, and live performance.

### Rules & Requirements

**Prerequisites:** By audition and concurrent enrollment in University Chorus, Chamber Chorus, Gospel Chorus, or by permission of the instructor for students participating in another department-sponsored ensemble course

**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.

## MUSIC 168C Piano/Fortepiano Performance 1 Unit

Terms offered: Not yet offered

By audition, for experienced performers of notated keyboard repertoire who are concurrently-enrolled in a Department of Music ensemble course. Students will receive 10 hours of private lessons with department faculty. Repertoire will be chosen in consultation with the faculty instructor. Students will perform in a solo public recital or jury each semester of enrollment. Students must re-audition each term to continue in the course.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a department ensemble course. The audition to place into MUS 168C will occur at the beginning of each term, demonstrating close-to-performance level accomplishment with two or more contrasting, well-prepared pieces(s) selected from standard keyboard repertoire is required

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

### Hours & Format

**Fall and/or spring:** 10 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 168CE Piano/Fortepiano Ensemble Studio 1 Unit

Terms offered: Prior to 2007

By audition, for pianists enrolled in 168C, offering ensemble work including individual practice with fellow performers. Ensembles may include working with vocalists or instrumentalists. Focused on the study and performance of the ensemble repertoire, including two sessions of coaching by the instructors involved. May be repeated, with or without credit.

### 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.

## MUSIC 168CS Piano/Fortepiano Performance Studio 1 Unit

Terms offered: Fall 2025, Spring 2025, Fall 2024

By audition, a companion course with MUS 168C for experienced performers of notated keyboard repertoire who are declared music majors or music minors. Students will be required to prepare and play work(s) from keyboard repertoire during the studio, as well participate in ensemble work including practice with classmates and live performances outside of class time. Course may be repeated for credit.

### Rules & Requirements

**Prerequisites:** Audition required. Priority enrollment for declared music majors who are concurrently enrolled in MUS 168C

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

### Hours & Format

**Fall and/or spring:** 10 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 168D Various Musical Practices Performance 1 Unit

Terms offered: Spring 2016, Fall 2015, Spring 2015

Intermediate or advanced instruction in musical practices not encompassed in 168A-168B-168C, within the context of a directed academic program of studies. Students must have experience on the instrument or have studied it in the 130 series. The student's program will be worked out in consultation with the faculty in charge of the course. Each student's studies will lead to some kind of public performance.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a department-sponsored ensemble. Audition required

**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:** 10 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 150D

## MUSIC 168E Jazz Performance 1 Unit

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.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a Music Department jazz ensemble or participating in a UC Jazz ensemble. Audition required

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

### Hours & Format

**Fall and/or spring:** 10 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 150E

## MUSIC 168ES Jazz Combos Performance Studio 1 Unit

Terms offered: Not yet offered

By audition. The course will be a conservatory-style performance option for jazz instrumentalists and jazz vocalists, offering instruction in performance and performance practice of small group ensemble work (duos, trios, quartets, octets) and providing expanded opportunities and incentives for performance. Students will be required to prepare and play work(s) during the studio.

### Rules & Requirements

**Prerequisites:** By audition. Priority enrollment for students participating in a larger jazz ensemble, such as enrollment in MUS 165, or enrolled in private lessons courses, such as MUS 168E

**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.

## MUSIC 168F Vocal Performance: Popular and Commercial 1 Unit

Terms offered: Not yet offered

Music 168F is a vocal performance course for music majors who are concurrently enrolled in one of the Department of Music ensembles. Placement is determined by audition and is made at the discretion of the coordinator and supervisor. This course develops fundamental vocal techniques, stage techniques, and musical and dramatic interpretation.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a Department of Music ensemble course. Audition required demonstrating close-to-performance level accomplishment or better, with two or more contrasting, well-prepared pieces(s) selected from standard solo repertoire

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

### Hours & Format

**Fall and/or spring:** 10 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 168G Guitar Performance 1 Unit

Terms offered: Not yet offered

By audition, for experienced performers of classical guitar who are concurrently enrolled in a Department of Music ensemble course. Students will receive 10 hours of private lessons with department faculty. Repertoire will be chosen in consultation with the faculty instructor. Students will perform in a solo public recital or jury each semester of enrollment. Students must re-audition each term to continue in the course.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a department ensemble course. Auditions will occur at the beginning of each term, demonstrating close-to performance level accomplishment with two or more contrasting pieces(s)

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

### Hours & Format

**Fall and/or spring:** 10 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 150G

## MUSIC 168H Early Music Performance 1 Unit

Terms offered: Spring 2016, Fall 2015, Spring 2015

Intermediate or advanced instruction in early music performance. 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 a solo public recital or jury each semester of enrollment.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in MUS 149. The audition to place into MUS 168H will take place as part of the audition for Music 149: Baroque Ensemble

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

### Hours & Format

**Fall and/or spring:** 10 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 150H

## MUSIC 168I Organ Performance 1 Unit

Terms offered: Not yet offered

For students concurrently enrolled in a Department of Music ensemble course. Open by audition to experienced performers of organ repertoire from Baroque (or pre-Baroque) eras through the twenty-first century.

The course will consist of 10 hours of private instruction with an organ instructor on the Music Department faculty, focused on the study and performance of organ repertoire. The student will perform in a solo public recital or jury each semester of enrollment.

### Rules & Requirements

**Prerequisites:** Declared music majors who are concurrently enrolled in a Department of Music ensemble course. Audition required; successful auditions will demonstrate close-to-performance level accomplishment of organ repertoire

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

### Hours & Format

**Fall and/or spring:** 10 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 170 Topics in History, Culture, and Analysis 3 Units

Terms offered: Fall 2025, Spring 2025, Fall 2024

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.

### 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.

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

Terms offered: Fall 2025, Spring 2025, Fall 2024

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

### Rules & Requirements

**Prerequisites:** 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.

## MUSIC 172 Popular Music Theory 3 Units

Terms offered: Fall 2024, Fall 2022, Fall 2021

Materials and techniques of popular music across historical and global styles including new and current practices.

### Objectives & Outcomes

**Course Objectives:** Provide students with a set of analytical and compositional frameworks for the study and creation of popular music.

**Student Learning Outcomes:** Apply selected analytical techniques to a work of popular music.

Compose, perform, record and/or share publicly an original work of popular music  
Present in the form of a paper and/or lecture conclusions drawn from analysis

### Rules & Requirements

**Prerequisites:** Music 52B

### Hours & Format

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

### Additional Details

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

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

**Instructor:** hough

## MUSIC 179 Topics in History, Culture, and Analysis 3 Units

Terms offered: Spring 2025, Spring 2016, Fall 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.

### 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.

## MUSIC 180 Seminar in Ethnomusicology: Selected Topics 3 Units

Terms offered: Spring 2025, Spring 2022, Spring 2021

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.

### 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.

## MUSIC 188 Inside Music Therapy 3 Units

Terms offered: Spring 2025, Spring 2024

For those students who have completed Music 48 (Introduction to Music Therapy), a more in-depth study of the music therapy profession. From analysis of case studies and research studies to clinical improvisation techniques and a closer look at music therapy interventions, this course will dive deeper into the profession. This course will also begin an exploration into the psychology of music, the neurological responses to music and the innate human propensity for musical response and musical communication from a Music Therapist's perspective.

### Objectives & Outcomes

**Course Objectives:** Students will be able to engage in an informed discussion about what it means to be musical, the definition of music, the role of music within society, and different perspectives that seek to explain why music can be effective in communication. Students will be able to identify, define and demonstrate at least 5 different clinical Music Therapy interventions. Students will begin to understand through experiential music projects the efficacy of music therapy interventions as well as how they serve different populations. Students will gain a perspective of why music therapy is effective by engaging in individual and collaborative music-making opportunities.

### Rules & Requirements

**Prerequisites:** Music 48

### Hours & Format

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

### Additional Details

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

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

**Instructor:** Acosta

## MUSIC 195 Capstone Project in Music 1 Unit

Terms offered: Spring 2025, Fall 2024, Summer 2023 Second 6 Week Session

Individual study, undertaken in conjunction with an academic course, leading to the completion of the capstone project for the Music major.

### Rules & Requirements

**Prerequisites:** Restricted to declared Music majors

### Hours & Format

**Fall and/or spring:** 15 weeks - 0-1 hours of independent study per week

### Additional Details

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

**Grading/Final exam status:** Offered for pass/not pass grade only. Alternative to final exam.

## MUSIC H195 Special Study for Honors Candidates in Music 4 Units

Terms offered: Spring 2025, Spring 2023, Spring 2022  
Individual tutorials leading to the completion of a special honors project.

### Rules & Requirements

**Prerequisites:** Restricted to seniors with a grade-point average of 3.3 overall and 3.5 in the major. Consent of instructor and Department Honors Committee

**Repeat rules:** Course may be repeated for credit up to a total of 8 units.

### 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.

## MUSIC 197 Field Studies 1 - 3 Units

Terms offered: Fall 2022, Fall 2021, Spring 2018  
Department organized and supervised field programs involving experiences in tutoring and related activities. Students taking the course for the first time will be provided with training suitable to the subject matter being tutored.

### 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 198 Group Special Study for Advanced Undergraduates 1 - 4 Units

Terms offered: Spring 2025, Fall 2024, Spring 2024  
Not to serve in lieu of regular courses of instruction.

### Rules & Requirements

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

**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.

## MUSIC 198BC Berkeley Connect 1 Unit

Terms offered: Fall 2025, Spring 2025, Fall 2024  
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.

### Rules & Requirements

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

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

### Hours & Format

**Fall and/or spring:** 15 weeks - 1 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.

## **MUSIC 199 Supervised Independent Study and Research 1 - 4 Units**

Terms offered: Spring 2023, Fall 2022, Spring 2022

Not to serve in lieu of regular courses of instruction. Enrollment restrictions apply; see the Introduction to Courses and Curricula section of this catalog.

### **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.