Music

Chair: Paul Luongo
Miles Canaday
Amy Dodds
Gary Gemberling
David Kim
Doug Scarborough
Michael Simon
Jessica Posada

Studio Music Instructors:
J.J. Gregg
Clark Bondy
Laura Curtis
Erin Foster
Roger Garcia
Diane Gray-Chamberlain
Pablo Izquierdo
Phil Lynch
Spencer Martin
Robyn Newton
Lori Parnicky
Lyn Ritz
Kraig Scott
Rebekah Schaub
Sally Singer Tuttle
Chelsea Spence
Maya Takemoto

Music courses are designed to develop an understanding and appreciation of music as an art, and to prepare the student for composing, teaching, performing, and advanced work in music. Students majoring in music may specialize their studies in curricular tracks including Composition, History, Jazz, Performance, and Theory, or pursue studies that balance these areas with the Standard track. A student who enters Whitman without any prior college-level preparation in music will have to complete 36 credits to fulfill the requirements for each of the tracks.

Proficiency in piano is required of all students majoring in music. On declaration of a music major, a student has two options. If the student has previous piano experience and is not a piano major, they may take the piano proficiency exam. The details of this exam are available from the head of the piano area at the request of the student. If the student is not able to pass or opts not to take the exam, they must take piano until able to pass the exam.

Learning Goals: Upon graduation, a student will be able to:
- demonstrate thorough foundation in theoretical constructs and analysis of music.
- identify central stylistic hallmarks and societal contexts of a history of Western music.
- demonstrate technical proficiency and artistry with primary instrument or voice, as appropriate for the declared track.
- demonstrate piano proficiency.
- speak and write critically about an aesthetic and analytic understanding of music in a way that responds to diverse perspectives and viewpoints.

Distribution: Courses in music apply to the fine arts distribution area, with the following exceptions:
- Humanities or fine arts: Music 297, 298, 299.
- Quantitative analysis and fine arts: Music 426

Total credit requirements for a Music major: 36

The Music major:
- 36 Credits
- Required Courses for all tracks
  - All tracks require piano proficiency
  - Music 126, 127, 226, 227, 297, 298, 299, 326
    - A minimum grade of C (2.0) is required in Music 227
  - Three credits of ensembles from:
    - Music 211, 212, 231, 232, 241, 242, 245, 246, 253, 254, 261, 262
- Other major requirements depending on track declared
  - History
    - Music 497 or 498
    - Two academic electives in music
      - Excluding applied music
    - Four credits of applied music
• No more than two credits at the 100 level

○ Theory
  • Two academic electives in music
    • Excluding applied music
  • Four credits of applied music
    • No more than two credits at the 100-level
  • Music 497 or 498

○ Composition
  • One academic elective in music
    • Excluding applied music
  • Six credits of 480
  • Three credits of applied music
    • No more than two credits at the 100-level
  • Music 497 or 498

○ Performance
  • Two academic electives in music
    • Excluding applied music
  • Five credits of applied music
    • Two credits at the 400-level on the primary instrument
  • Two credits from:
    • 473, 474, 475, or 476

○ Standard
  • Two academic electives in music
    • Excluding applied music
  • Four credits of applied music
  • Two credits at the 300-level on the primary instrument
  • Two credits from:
    • 373, 374, 375, or 376
  • Music 497 or 498

○ Jazz
  • Music 260 and 360
  • One academic elective in music
    • Excluding applied music
  • Two credits of applied music at the 300 or 400-level on the primary instrument
  • Two credits from:
    • 473, 474, 475, or 476.

○ Technology and Production
  • Music 271; either Music 371 or 372
  • One academic elective in music, excluding applied music
  • Three credits of applied music; no more than two credits at the 100-level.
  • Music 497 or 498

• Other notes
  o No courses may be taken PDF

• Senior Requirements
  o A thesis, project, and/or recital
  o Interrogative oral examination based on the thesis, project, and/or recital.

• Honors
  o Students submit a Honors in Major Study Application to their department
  o Students must submit a proposal for their thesis or project
    • Must be submitted within the first six weeks of the two-semester period in which student is eligible
  o Accumulated at least 87 credits
  o Completed two semesters of residency at Whitman.
  o Cumulative GPA of at least 3.300 on all credits earned at Whitman College
- Major GPA of at least 3.500
- Complete a written thesis or research project prepared exclusively for the satisfaction of this program
- Earn a grade of at least A- on the honors thesis or project and the honors thesis course.
- Pass the senior assessment with distinction
- The department will submit the Honors applications to the Registrar’s Office of students pursuing Honors by the specified deadline
- The department submit “Senior Assessment/Major Study Certificate” to the Registrar’s Office no later than Reading Day
- An acceptable digital copy of the Honors Thesis must be submitted to Penrose Library no later than Reading Day

The Music minor:
- 18 Credits
  - Required Courses
    - Music 126 and 127
    - One course from
      - 150, 297, 298, 299
    - One academic elective excluding applied music
    - Four credits from ensembles
      - 211, 212, 231, 232, 241, 242, 245, 246, 253, 254, 261, 262
    - Two credits of applied music at 200 or 300 level
    - Two credits of electives
  - Other notes
    - No courses may be taken PDF

Recitals: Any student desiring to perform a recital must present a pre-recital jury to the music faculty at least three weeks prior to the scheduled recital date.

Advisory Information:
Potential Music Majors: It is strongly recommended that potential music majors enroll in Music 126, 127, and applied music in their first year.
Applied Lessons: Instruction is offered in piano, voice, organ, harpsichord, strings, harp, woodwinds, and brass at all levels; and guitar and percussion at the introductory and intermediate levels. All college students enrolled in applied music for credit must take a jury examination at the conclusion of each semester. Applied lessons may not be taken P-D-F.
Scholarships for Applied Lessons: A limited number of scholarships are available to offset the fee for lessons. Students receiving scholarships are required to participate in the appropriate major ensemble (Wind Ensemble, Jazz Ensemble I or II, Orchestra, or Chorale) or Collaborative Piano 253, 254.
Non-majors: The following courses are recommended as an introduction to music for liberal arts students (some courses require auditions and/or consent of instructor).
  - Music 101 Fundamentals of Music
  - Music 115 Introduction to World Music
  - Music 126 Music Theory I
  - Music 129 Deconstructing Popular Music
  - Music 150 Music in Society
  - Music 160 Study of Jazz
  - Ensembles — Music 211, 212, 231, 232, 241, 242, 245, 246, 251, 252, 253, 254, 261, 262
  - Applied Lessons — Music 163, 164, 263, 264

Grading and credit limitations: All ensembles (211, 212, 231, 232, 241, 242, 251, 252, 253, 254, 261, 262) are graded on a regular basis; a maximum of 12 credits may be applied toward degree requirements. Applied music lessons are graded on a regular basis and may not be taken P-D-F. A maximum of 16 credits in applied music will be allowed toward the minimum of 124 credits required for graduation.
101 Fundamentals of Music  
Fall  
Simon  
3 credits  
Music reading including treble and bass clefs, rhythms, accidentals, notation procedures, time signatures, intervals, triads, scales, basic chord structures, and basic aural skills. This course is designed for students who do not intend to take music theory beyond this class.

115 Introduction to World Music  
Not offered 2022-23  
3 credits  
This course introduces students to ways of thinking about music and culture. Students will begin with a basic introduction to music and to the theories and methods of ethnomusicology. The course guides students through a critical examination of music in its cultural contexts in diverse regions of the world, including Africa, the Americas, Oceania, and Asia. Students will learn to make connections between music and religion, politics, globalization and personal and group identity. In addition, students will learn accessible performance techniques and dances associated with several styles. Discussing issues of power, appropriation, and representation in the popularization of emergent styles (ranging from reggaeton to Hindi film music), students will develop awareness of music’s relation to social justice issues and debate intersecting legal, ethical, and economic positions.

126 Music Theory  
Fall  
Dodds  
3 credits  
Fundamentals of music including simple and compound time signatures, key signatures, scales, intervals, triads, and common foreign language terms. Tonal harmony and basic part writing, non-harmonic tones, common chord modulation, and secondary dominant chords. Prerequisite: Fluency in treble and bass clefs. Corequisite for music majors and minors: Music 127. Students who take Music 126 in the spring semester, when the corequisite (Music 127) is not offered, should take Music 127 the next semester; students should not take Music 127 before Music 126.

127 Aural Skills I  
Fall  
Posada  
1 credit  
Elementary ear training with emphasis on group and individual sight singing, aural recognition and performance of rhythms and melodies, recognition of harmonic progressions, and basic keyboard facility. Two hours per week. A grade of C or better is required for a music major. Corequisite for music majors and minors: Music 126. Students who take Music 126 in the spring semester, when the corequisite (Music 127) is not offered, should take Music 127 the next semester; students should not take Music 127 before Music 126.

129 Deconstructing Popular Music  
Not offered 2022-23  
3 credits  
A study of American popular music from the late 1800s to today. Course covers major styles and innovators, notably early Rock ‘n’ Roll, Motown, the Folk Revival, the British Invasion(s), Soul, Psychedelic Rock, Progressive Rock, Disco, Country, and Alternative, as well as more recent music. By analyzing elements such as singing styles, arranging, production techniques, harmony, form, and other musical considerations, students will interpret what this music tells us about our culture and its value system. No previous musical experience (such as ability to read or play music) is assumed. However, a willingness to listen carefully and to engage a variety of theoretical approaches is presumed. Assessment: written tests containing listening identification and two papers. Open to all students. Offered in alternate years. May be taken for credit toward the Film and Media Studies major or minor.

140 Meet the Beatles  
Not offered 2022-23  
3 credits  
This course will examine the significance of multiple aspects of The Beatles, including but not limited to their music and social impact. Of particular importance will be a look at how the band and their music interacted with movements such as “Beatlemania,” 60s drug culture, psychedelia, advances in recording technology, and the evolution of their musical contemporaries. Open to all students. May be taken for credit toward the Film and Media Studies major or minor.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Instructors</th>
<th>Meeting Schedule</th>
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<tbody>
<tr>
<td>145</td>
<td>Songwriting</td>
<td>3</td>
<td>Scarborough</td>
<td>Fall</td>
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<td>This course will provide students an interactive forum to explore the world of song craftsmanship, form and structure, lyric development, and creativity. Students will study what it takes to write a successful song by analyzing and evaluating the works of artists from today and the past. Side by side with this process, students will “model” their songs on various selected styles or procedures. Basic singing ability is a plus, but not required. Open to all students.</td>
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<td>150</td>
<td>Music in Society</td>
<td>3</td>
<td>Canaday</td>
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<td>A liberal arts approach to music through a study of its function in society as well as studying differing styles of music. Music from a wide variety of eras and Western countries is presented through recordings and other media. No music reading ability is necessary as a basis for this course. Open to all students.</td>
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<td>160</td>
<td>Study of Jazz</td>
<td>3</td>
<td>Gemberling</td>
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<td>Jazz appreciation and jazz history in a comprehensive study of the sources, style periods, important performers and recordings of jazz from its origins to the present. Open to all students.</td>
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<td>161, 162</td>
<td>Jazz Ensemble II</td>
<td>1</td>
<td>Gemberling</td>
<td>Fall, Spring</td>
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<td>This ensemble trains students in the rudiments of jazz ensemble performance, including improvisation. One 100-minute rehearsal per week. At least one performance per semester. This course is excluded from the 18-credit enrollment limit. May be repeated for a maximum of eight credits.</td>
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<td>163, 164</td>
<td>Applied Music: Elementary Level</td>
<td>1</td>
<td>Staff</td>
<td>Fall, Spring</td>
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<td>Designed for students wishing to begin studies (or having very minimal experience) in applied music. Open to all students. Applied Music comprises approximately 12-13 one-half hour classes per week for the duration of the semester. Students are assigned to the appropriate instructor. All students registered in Applied Music are required to attend eight approved musical performances per semester and accomplish any necessary associated work. A final assessment will take place. Some Applied Music Instructors may also require studio classes periodically through the semester. Prerequisite: consent of instructor. P-D-F not allowed. Fee: $400 per credit per semester.</td>
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<td>203</td>
<td>Special Topics in Music</td>
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<tr>
<td>211, 212</td>
<td>Orchestra</td>
<td>1</td>
<td>Luongo</td>
<td>Fall, Spring</td>
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<td>A concert organization devoted to the study of orchestral music of all periods. One or more formal concerts presented each semester. Open to all instrumentalists by audition. This course is excluded from the 18-credit enrollment limit. P-D-F not allowed.</td>
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<td>226</td>
<td>Music Theory II</td>
<td>3</td>
<td>Scarborough</td>
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<td>Borrowed chords, the Neapolitan chord, augmented sixth chords, other chromatic harmony, and 20th century composition techniques. Prerequisite: Music 126 with a grade of C or better. Corequisite for music majors: Music 227.</td>
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<td>227</td>
<td>Aural Skills II</td>
<td>Posada</td>
<td>1</td>
<td>Intermediate ear training with emphasis on group and individual sight singing, aural recognition and performance of rhythms and melodies, recognition of harmonic progressions, and keyboard facility. A continuation of Music 127 adding chromatic melody and harmony. Two hours per week. Corequisite for music majors: Music 226. This course may not be taken P-D-F. A grade of C or better is required for a music major. Prerequisite: Music 127.</td>
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<tr>
<td>231, 232</td>
<td>Wind Ensemble</td>
<td>Gemberling</td>
<td>1</td>
<td>A concert organization performing the entire range of wind ensemble repertoire. Open to all students by audition during the first week of classes. This course is excluded from the 18-credit enrollment limit. P-D-F not allowed.</td>
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<td>241, 242</td>
<td>Chorale</td>
<td>Canaday</td>
<td>1</td>
<td>Choral music that bridges a broad array of musical traditions over eight centuries. This ensemble performs works by composers within the classical canon and by composers historically underrepresented on choral concert programs. No audition necessary; please arrange an appointment with the instructor for voice part placement at the beginning of the semester. This course is excluded from the 18-credit enrollment limit. P-D-F not allowed. Fee: $25.</td>
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<td>245, 246</td>
<td>Ghanaian Drumming Ensemble</td>
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<td>1</td>
<td>This ensemble will introduce students to a variety of traditional drumming styles from Ghana and to their historical and societal contexts. Styles covered will include the social dance rhythm kpanlogo, adowa funerary music, and other ritual drumming practices of the Ga people. Students will perform on hand-carved barrel drums, bells, and shakers. If possible, we will incorporate dance into performances as well. The ensemble will work on developing a repertoire over the course of the semester and perform this music at an end-of-semester concert. Prior experience with musical performance and the ability to read music notation are not required, but a good sense of rhythm will be an asset. May be repeated for up to eight credits. This course is excluded from the 18-credit enrollment limit. Prerequisite: consent of instructor.</td>
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<tr>
<td>251, 252</td>
<td>Special Ensembles</td>
<td></td>
<td>1</td>
<td>Specific ensembles may vary each semester. These courses are excluded from the 18-credit enrollment limit. Prerequisite: consent of instructor. Any current offerings follow.</td>
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<tr>
<td>251, 252</td>
<td>A: Opera Workshop</td>
<td>Posada</td>
<td>1</td>
<td>Rehearsal and performance of musicals and operas, given in conjunction with the Theater department. In general, music credit is offered for opera, and drama credit is given for musical Theater. Prerequisite: consent of instructor. P-D-F not allowed.</td>
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<td>251, 252</td>
<td>B: Whitman Chamber Singers</td>
<td>Canady</td>
<td>1</td>
<td>A 24-member select ensemble specializing in unaccompanied choral music from the 15th to 21st centuries. This ensemble performs works by composers within the classical canon and by composers historically underrepresented on choral concert programs. P-D-F not allowed. Membership open only to members of Chorale by audition. Co-requisite: Music 241 or 242.</td>
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251, 252 C: Chamber Winds  
Not offered 2022-23  
1 credit  
Rehearsal and performance of works from the brass and woodwind repertoire. Works will be selected according to the instruments represented by those enrolled. Public concerts may be presented each semester in a group recital format or in conjunction with a larger performing ensemble. Open to all students by audition and consent of instructor. P-D-F not allowed. May be repeated for a maximum of four credits.

251, 252 E: Chamber Music  
Fall, Spring  
Dodds  
1 credit  
Rehearsal and performance of works from the chamber music repertoires for various sizes and combinations of instruments from two to nine parts. Works will be selected according to the instruments represented by those enrolled but will emphasize works for small groups of strings and winds or instruments with piano. At least one public concert will be presented each semester. Open to all students by audition and consent of instructor. P-D-F not allowed.

251, 252 EB: Brass Choir  
Not offered 2022-23  
1 credit  
Rehearsal and performance of works from the brass choir repertoire. Works will be selected according to the instruments represented by those enrolled. At least one public concert will be presented each semester. Open to all students by audition and consent of instructor. P-D-F not allowed. May be repeated for a maximum of four credits.

252F: Production of a Musical  
Not offered 2022-23  
1 credit  
Instrumental rehearsal and performance of the musical, given in conjunction with the Theater and Dance Department. This course is intended only for the instrumental performers in the project. P-D-F not allowed.  
Prerequisite: consent of instructor.

253, 254 Collaborative Piano  
Fall, Spring  
Staff  
1 credit  
This course enables pianists to learn the art of collaboration with soloists and small chamber ensembles. It is the required ensemble for pianists on applied lesson scholarships and for pianists who are music majors (standard or performance track). Open to all students by audition and consent of instructor. This course is excluded from the 18-credit enrollment limit. P-D-F not allowed.

257 American Musical Identity  
Not offered 2022-23  
3 credits  
In the nineteenth century, American artists and audiences began more actively cultivating a national musical identity. In the concert hall, this process was met by varied and often conflicting perspectives regarding the proper course for American musical development. In constructing a societal history of the period, this course will not only examine the values that informed American composers, but also American audiences. Through the study of reception histories and programming trends, the course will identify those musical values that inform the nineteenth century American experience.  
Prerequisite: Music 126.

258 Music of Asia  
Not offered 2022-23  
3 credits  
This course examines the historical development and musical structures of music of Asia, as well as their social functions, political context, and relationships to religion and other art forms. Our course will examine the music, instruments, and performance practices of Asia through a variety of readings, recordings, films, and, when possible, live performances. Topics of discussion will include the performance of gender in Chinese jingju and kunqu opera, religious syncretism in Javanese gamelan practice, and the use of music to solidify national identity in post-colonial states. We will also explore theories and methods of ethnomusicological research and apply those theories and methods to individual field research projects. Offered in alternate years.
**260 Jazz Theory**  
*Not offered 2022-23*  
3 credits  
Fundamentals of jazz harmony, techniques of improvisation, composing, and arranging in the jazz idiom. Among the projects assigned during the semester are the transcription of a famous jazz solo and an original composition. A test in basic jazz chord voicings is part of the final exam. Prerequisites: Music 126 or consent of instructor. Offered in alternate years.

**261, 262 Jazz Ensemble I**  
*Fall, Spring*  
Scarborough  
1 credit  
A select jazz ensemble of 17-20 pieces. This group performs challenging material in the big band idiom. Jazz Ensemble I will perform one formal on-campus concert and several additional off-campus performances each semester. Open to all students by audition during the first week of classes. This course is excluded from the 18-credit enrollment limit. P-D-F not allowed.

**263, 264 Applied Music: Intermediate Level**  
*Fall, Spring*  
Staff  
1-2 credits  
A maximum of two credits per applied field per semester. One credit for each half-hour lesson per week. Students assigned to instructors based on previous study. Lessons graded as any other academic course. All students registering in Applied Music required to attend eight musical performances each semester of enrollment. *Prerequisite:* consent of instructor. P-D-F not allowed. *Fee:* $400 per credit per semester.

**265L, 266L Studio Music Performance Class**  
*Fall, Spring*  
Staff  
0 credits  
Studio Performance Class is a lab that supports Applied Music (Music 163/164 – 463/464) and provides performing opportunities to our music students in a masterclass atmosphere. *Prerequisite:* consent of instructor. *Corequisite:* Music 163, 164, 263, 264, 363, 364, 463, or 464.

**268, 269 Jazz Choir**  
*Not offered 2022-23*  
1 credit  
The Jazz Choir will be an a cappella ensemble focusing on the repertoire of contemporary music from the 1920s to present. Consisting of around twenty vocalists, this group will study and perform styles of music including but not limited to jazz, pop, swing, R&B, soul, and gospel. May be repeated for up to eight credits. This course is excluded from the 18-credit enrollment limit. *Corequisite:* Music 241 or 242.

**270 Diction for Singers**  
*Not offered 2022-23*  
3 credits  
This course will serve as an introduction to English, Italian, French, German, and Latin diction in singing. The International Phonetic Alphabet will be used as a tool to enable students to effectively study, pronounce, and sing music in these languages. Diction is a skill set essential to any serious student of singing and would also benefit anyone participating in Applied Voice Lessons, Chorale, Chamber Singers, Opera Workshop, Musical Theater Productions, and/or extra curricular singing groups or activities.

**271 Introduction to Music Technology**  
*Fall*  
Simon  
3 credits  
This course is designed to offer students a broad introduction to and understanding of the technologies surrounding music and its production in today's environment. Students will engage with topics including recording audio, MIDI, digital audio workstations, sampling, signal processing, non-linear editing, and music production in a project-based manner. Through discussions, listening assignments, and written texts, students will explore the aesthetic and cultural implications of the ways that music and technology intersect in the rapidly changing music landscape. Students will complete a supervised project in the area of their interest. No previous experience is required. May be taken for credit toward the Film & Media Studies major or minor.
297 Music History I: Middle Ages through Baroque
Fall Luongo 3 credits
Traces the history, styles, and literature of music from the Medieval through the Baroque periods. Extensive listening assignments, reading assignments, listening exams, and written exams. Prerequisite: Music 126. Students must be able to read music.

298 Music History II: Classic and Romantic Periods
Spring Luongo 3 credits
Traces the history, styles, and literature of music from the Classic through the Romantic periods. Extensive listening assignments, reading assignments, listening exams, and written exams. Prerequisite: Music 126. Students must be able to read music.

299 Music History III: Music Since 1900
Not offered 2022-23 3 credits
Traces the history, styles, and literature of music from 1900-present. Extensive listening assignments, reading assignments, listening exams, and written exams. Prerequisite: Music 126. Students must be able to read music.

309 Special Studies
3 credits
Any current offerings follow.

310 Hearing Islam
Not offered 2022-23 4 credits
This course explores the ways in which Islam has been conceived, represented, and contested through sound. How does hearing or saying affect the practice of religion? What makes a particular sound religious, with regard to either its production or its experience? Topics will include the call to prayer, recitation of the Qur'an, the “problem” of music in Islam, and genres of Islamic music from a wide range of historical and cultural contexts (such as ghazals--love poems set as songs --and Islamic rap, for example), sermons, and other audio artifacts. The course will draw on both reading and listening assignments. May be taken for credit toward the Film and Media Studies major or minor or the South Asian and Middle Eastern Studies major. May be elected as Religion 310.

314 Symphonic Literature
Not offered 2022-23 3 credits
From the 18th century to current day, symphonic literature has assumed a role of central importance in the Western Classical music tradition. This course will introduce touchstones of this literature through guided listening and historical exploration. While some literature from this genre is present in this department’s music history sequence, this course will offer a focused exploration of the development of the orchestra and its music. While the only prerequisite is Music 126, students who have taken Music 298 and 299 will have a helpful framework for further discussion. Prerequisite: Music 126.

326 Form and Analysis
Fall Staff 3 credits
Study of musical forms including sonata, fugue, theme and variations, binary, ternary, and song forms, among others. Includes key-area and harmonic analysis. Prerequisite: Music 226. Students who have taken Music 440 may not enroll in Music 326.

340 Beginning Conducting
Spring Canaday 3 credits
Beginning Conducting will build basic conducting techniques, focusing on baton use, patterns, cuing, and the use of the left hand, combining these elements toward active music-making. As a secondary component, the course will also build keyboard and sight-singing skills. No prior conducting experience is required. Enrollment is limited to 15. A basic level of reading music is required for the course. Prerequisite: Music 101 or 126, or consent of instructor.
342 Classical Music in Film  
**Not offered 2022-23**  
3 credits  
Classical music has maintained relevance in popular culture partly through its use in mainstream film. After a brief exploration of the history of music in film, this course will explore the ways in which expressive content of preexisting art music has been recontextualized and even redefined through its use in film. No previous musical experience (such as the ability to read or play music) is required. Open to all students. Offered in alternate years.

354 Women as Composers  
**Spring**  
Dodds  
3 credits  
The lives and music of selected female classical music composers from the medieval era through the 21st century.  
*Prerequisites:* Music 297 or 298 or 299 or consent of instructor and be able to read music. Offered in alternate years.

358 Music and Diplomacy  
**Not offered 2022-23**  
3 credits  
This course examines the exchange of musical performances and ideas across national borders with the intention of building political influence. Students will consider the theory and practice of cultural diplomacy in several historical and geographical contexts, focusing particularly on the rise of state-sponsored musical diplomacy between the United States and Soviet Union during the Cold War. Additionally, the course will examine the recent renewal of efforts to use musical diplomacy as a form of soft power to be leveraged toward gaining political capital in an increasingly consumer-driven global cultural landscape. Offered in alternate years.

360 Jazz Elements and Styles  
**Not offered 2022-23**  
3 credits  
An in-depth examination of the major style periods and artists in jazz. This course explores the musical elements of harmony, form, improvisation, rhythm, and others to contextualize jazz as an ever-evolving art form against the backdrop of Western culture. Emphasis is placed on the repertoire through extensive listening assignments. Written tests will emphasize listening identification. *Prerequisite:* Music 126 or consent of instructor.

363, 364 Applied Music: Advanced Level  
**Fall, Spring**  
Staff  
1-2 credits  
A maximum of two credits per applied field per semester. One credit for each half-hour lesson per week. Students assigned to instructors based on previous study. Lessons graded as any other academic course. All students registering in Applied Music required to attend eight musical performances each semester of enrollment.  
*Prerequisite:* consent of instructor. P-D-F not allowed. *Fee:* $400 per credit per semester.

368 Music Performance Studies  
**Not offered 2022-23**  
3 credits  
This course will address a variety of performance studies issues, including: notation, organology, tempo selection, rubato, performance styles, editions and historical recordings. *Prerequisite:* fluency with reading music.

371 Intermediate Music Technology  
**Not offered 2022-23**  
3 credits  
This course will continue the study of topics in music technology, with an emphasis on advanced exploration of recording and mixing techniques, synthesis, sampling, and new technologies in music. Additionally, this course includes an introduction to audio and music perception and cognition as well as an introduction to programming in Max/MSP. Coursework is largely project-based, with the opportunity for students to work in a sustained manner on their topics of interest. The course includes further discussion of the intersection of music and technology, and how this intersection is reflected in the music we interact with on a daily basis. Critical listening, as well as reading and writing, will be a component of the course. May be taken as credit toward the Film & Media Studies major or minor.  
*Prerequisite:* Music 271 or consent of instructor. May be repeated once for credit.
372 More Cowbell! Music Production: the Art Behind the Song
Spring
Simon
3 credits
We’re surrounded by recorded music nearly all the time, but what goes into making the recordings of these songs? From George Martin to Timbaland to Sylvia Massy, music producers working behind the scenes have shaped music in profound ways. By embarking on an in-depth study of the art of music production we will explore how this once-technical endeavor has grown into a full-fledged art form unto itself, intersecting with musicianship, psychology, and sociology. This course will study the context, process, and aesthetics of recorded music production, analyzing music productions through listening, reading, and creating, focusing on the conscious choices made during the production process that make up the songs we love. Students will embark on sustained creative projects, making their own music productions alongside their studies. May be taken for credit toward the Film & Media Studies major or minor. Prerequisite: Music 271.

373, 374 Senior Recital for Standard Track Music Majors
Fall, Spring
Staff
2 credits
Senior standard track music majors must perform a senior recital that is at least thirty minutes in length. This course substitutes for applied lessons 363/364 during the semester in which the senior recital is performed. Students will receive a one-hour weekly lesson. Honors standard track students should register for 375/376 instead. P-D-F not allowed. Prerequisite: consent of instructor. Fee: $800. Applied lesson scholarships can be used to cover this fee.

375, 376 Senior Honors Recital for Standard Track Music Majors
Fall, Spring
Staff
2 credits
Senior standard track music majors who apply for honors must perform a senior recital that is at least thirty minutes in length. Music 375/376 substitutes for applied lessons 363/364 during the semester in which the senior honors recital is performed. Students will receive a one-hour weekly lesson. The honors recital must be graded a minimum of A- for the student to be eligible for honors and the subsequent interrogative oral examination must be passed with distinction. Students who take Music 375/376 may not register for 373/374 or 497. P-D-F not allowed. Prerequisite: consent of music faculty and admission to honors candidacy. Fee: $800. Applied lesson scholarships can be used to cover this fee.

411, 412 Independent Study
Fall, Spring
Staff
1-3 credits
Directed reading, research, composing, arranging, preparation of a critical paper, composition or project on a topic suggested by the student. The student must submit a detailed proposal to the music faculty in the semester preceding the anticipated study. The student is responsible for any extra expenses incurred in completing the project. Prerequisite: consent of instructor.

426 Post-Tonal Analysis
Not offered 2022-23
Staff
3 credits
Study of analytical approaches useful in understanding and performing music of the 20th and 21st centuries. Students will explore relevant literature, develop analytical skills applicable to post-tonal music, and become conversant in discussing stylistic features of music written from the 1910s to the present. Topics include set theory and serialism, and innovative approaches to rhythm, meter, timbre, texture, and form. Prerequisite: Music 226 with a grade of C or better. Offered in alternate years.

451 Special Topics in Music
1-4 credits
Any current offerings follow.

463, 464 Applied Music: Performance Level
Fall, Spring
Staff
1-2 credits
A maximum of two credits per applied field per semester. Open to advanced students by consent of music faculty. One credit for each half-hour lesson per week. Lessons are graded as any other academic course. All students
registered in Applied Music will be required to attend eight musical performances each semester of enrollment. Prerequisite: consent of music faculty. P-D-F not allowed. Fee: $400 per credit per semester.

473, 474 Senior Recital Production for Performance Track and Jazz Track Music Majors
Fall, Spring Staff 2 credits
Senior performance track and jazz track music majors must perform a senior recital that is at least sixty minutes in length. Jazz track students must include one classical piece. Students will receive a one-hour weekly lesson. Performance track and jazz track students may also register for one credit of 463/464 the same semester in which the recital is given if the primary teacher finds that additional preparation and rehearsal is necessary. Honors performance track and jazz track students should register for 475/476 instead. P-D-F not allowed. Prerequisite: consent of instructor. Fee: $800. Applied lesson scholarships can be used to cover this fee.

475, 476 Senior Honors Recital for Performance Track and Jazz Track Music Majors
Fall, Spring Staff 2 credits
Senior performance track and jazz track music majors who apply for honors must perform a senior recital that is at least one hour in length. Jazz track recitals must include one classical piece. Performance track and jazz track students may also register for one credit of 463/464 the same semester in which the recital is given if the primary teacher finds that additional preparation and rehearsal is necessary. Students will receive a one-hour weekly lesson. The honors recital must be graded a minimum of A- for the student to be eligible for honors and the subsequent interrogative oral examination must be passed with distinction. Students who take Music 475/476 may not register for Music 473/474 or 498. P-D-F not allowed. Prerequisite: consent of music faculty and admission to honors candidacy. Fee: $800. Applied lesson scholarships can be used to cover this fee.

480 Composition
Fall, Spring Staff 3 credits
Private lessons in music composition and related skills. Students will compose throughout the semester and prepare a final project. Students will be expected to prepare parts and supervise rehearsals and a performance of this work at a student recital. With consent, this course may be repeated. Prerequisite: Music 226 and consent of instructor.

490 Seminar
Not offered 2022-23 3 credits
A seminar for advanced students in music designed to assist them in the integration of three principal areas of music study: theory and composition, literature and history, and applied music. Highly recommended for senior music majors.

497 Senior Thesis/Project
Fall, Spring Staff 1-3 credits
Designed to assist with the preparation of a written thesis for history and theory track majors; the portfolio and performance project for the composition track majors; and the abbreviated thesis for the standard track majors. Standard track students should also register for 373/374. Performance and jazz track students should register for 473/474 instead of 497.

498 Honors Thesis/Project
Fall, Spring Staff 1-3 credits
Designed to assist honors students with the preparation of a written thesis for history and theory track majors; the portfolio and performance project for the composition track majors; and the abbreviated thesis for the standard track. Standard track students should also register for 375 or 376. Performance and jazz track students should register for 475 or 476 instead.