
Music

Oswaldo N. Golijov, Ph.D., *Loyola Professor of Music*

Shirish Korde, M.M., *Distinguished Professor of Humanities and Chair (fall)*

Carol Lieberman, D.M.A., *Associate Professor and Chair (spring)*

Jessica P. Waldoff, Ph.D., *Associate Professor*

Chris Arrell, D.M.A., *Assistant Professor*

James David Christie, M.M., *Distinguished Artist-in-Residence; Director, Schola Cantorum*

Daniel J. DiCenso, Ph.D., *Assistant Professor*

Sarah Bob, M.M., *Lecturer, piano*

Stephanie Busby, M.M., *Lecturer, bassoon*

Tracy Kraus, *Lecturer, flute*

Eric Culver, D.M.A., *Lecturer; Director, Chamber Orchestra and Brass Ensemble*

Rohan Gregory, *Lecturer, violin/viola*

Joseph Halko, *Lecturer, oboe*

Bruce Hopkins, M.M., *Lecturer, trumpet/trombone*

Eileen Hutchins, *Lecturer, piano*

Matthew J. Jaskot, Cand. D.M.A., *Lecturer*

Alan M. Karass, *Lecturer*

Elizabeth Keusch, M.M., *Lecturer, voice*

Chi-Ju Juliet Lai, Cand. D.M.A., *Lecturer, clarinet*

Pamela E. Getnick Mindell, D.M.A., *Lecturer, Director, College Choir and Chamber Singers*

Michael Monaghan, M.A., *Lecturer; Director, Jazz Ensemble*

Thomas Mountain, Ph.D., *Lecturer and Recording Technician*

Mehmet Sanlikol, Ph.D., *Lecturer*

Jan Muller-Szeraws, M.M., *Lecturer, cello*

Pieter Struyk, B.M., *Lecturer, percussion*

Robert Sullivan, *Lecturer, guitar*

Peter Sulski, B.M., *Lecturer, violin/viola*

Marsha Vleck, M.M., *Lecturer, voice*

Douglas Weeks, Ed.D., *Lecturer, trombone*

The Music Department offers all Holy Cross students the opportunity to develop an understanding and appreciation of music through a wide range of courses in the history and theory of music, both on an introductory and an advanced level. It also provides an opportunity for further study to those who, by virtue of previous training and continuing serious interest, wish to focus on music.

Majors in Music must take a minimum of 10 music courses (the maximum is 14). Required courses are music 201, 202, 211, 212, 301, 302, and 400. Electives can include courses in History, Theory, Composition, Ethnomusicology, and Performance in addition to those required. Music 101 and Music 103 do not count toward the major. Music majors are strongly urged to participate in one or more of the performing organizations of the College.

All music courses are open to majors and non-majors. Students without prior experience should choose from courses 100-199; students with prior musical experience should choose from courses numbered 200 and above. Students with AP credit in music will not be awarded placement in the music curriculum and will not receive credit toward the minimum number of courses required for the major.

Facilities in the Music Department include a music library with state-of-the-art listening equipment and a sizable collection of scores, books, recordings and videotapes; practice rooms with pianos; classrooms; a studio for electronic and computer music; an ear training lab; music notation workstations; and a variety of traditional instruments.

The Department offers two merit-based scholarships. The **Brooks Music Scholarship** is offered to an incoming student with a distinguished academic and performance or composition record who plans

to major in Music at Holy Cross. The recipient of this scholarship is granted full tuition, independent of need. The scholarship is renewable annually, provided that the student maintains a strong academic record in the College as well as in the Music Department. Candidates should address inquiries to Chair, Music Department, College of the Holy Cross, Worcester, MA 01610. The application deadline is January 15th. **The Organ Scholarship** is offered on a periodic basis and is renewable on a yearly basis. The recipient of this scholarship will have available the 1985 four manual, fifty-stop mechanical action organ located in the beautiful St. Joseph Memorial Chapel. As the Holy Cross Organ Scholar, it is expected that the awardee will assist the College Organist in all aspects of the chapel music program. The Organ Scholar will also be expected to major in music, take voice lessons, study organ privately for four years, and have a career goal in church music and/or organ. Applicants for the scholarship should have experience in church music and a strong background in keyboard studies and sight-reading. Candidates should address inquiries to Prof. James David Christie, Music Department, College of the Holy Cross, Worcester, MA 01610. Deadline for submission of scholarship applications is January 15th in the year when the scholarship is being offered.

Performance Program

The Performance Program consists of a series of courses offered by the Music Department in instrumental and vocal instruction at the intermediate and advanced levels. Instruction is provided by professional musicians selected by the Music Department. Eleven lessons are offered per semester. Admission to a course in Performance is gained by a successful audition with members of the department following at least one semester of prior study with a Holy Cross faculty member. No student may enroll in more than one Performance course each semester. Students must register for the course as a fifth course in the first semester in which they participate in the program. At the end of the first semester of registration in Performance, they will be assigned an IP (In Progress). During the second semester they may register for Performance as a fourth or fifth course with a letter grade. Students may only claim a maximum of two units of Performance with letter grade toward graduation. Students enrolled in the program for credit must:

- present a letter of evaluation from their teacher at the end of the semester;
- take a final jury examination given by members of the Music Department, at which time they will perform at least two pieces studied during the semester;
- take a semester of theory or history (excluding Music 101 and Music 103) prior to or concurrently with Performance.
- perform at least once each semester on recitals sponsored by the Department.

The Department sponsors student recitals and also encourages participation in the following performing organizations: Holy Cross Chamber Orchestra, Holy Cross Jazz Ensemble, Holy Cross Choir, Holy Cross Chamber Singers, Holy Cross Chamber Music Ensemble, Chapel Choir, Crusader Marching and Pep Band, Gamelan, Madrigals, and the Schola Cantorum.

Courses

Music 101 — Introduction to Music

Fall, spring

A one-semester introduction to art music in the Western tradition, its forms and history, with an emphasis on the major composers of the common practice period. Assignments focus on developing critical listening skills and an appreciation and understanding of Western art music. One unit.

Music 103 — Fundamentals of Music

Fall, spring

Introduction to the rudiments of music theory (notation, scales, intervals, chords, rhythm and meter) and basic musicianship (keyboard skills, score reading and ear training). For students with no previous musical knowledge. One unit.

Music 140 — Song through the Ages

Alternate years

Song through the Ages is a survey of song repertoire from the Western Art Tradition, including chant, madrigal, opera, oratorio, German Lieder, choral symphony, as well as folk and popular song. One unit.

Music 142 — American Popular Song*Alternate years*

Historical survey of American popular song—Stephen Foster, blackface minstrels, sentimental parlor songs, songs of the Civil War, gospel hymns, vaudeville, Tin Pan Alley, Broadway musicals, Jerome Kern, George and Ira Gershwin, jazz-band songs and singers, country music, rhythm and blues, rock'n'roll, rock, popular “folk” songs, and more. One unit.

Music 143 — History of Rock*Alternate years*

Survey of rock music from its beginnings in earlier forms of popular music to 1990. Attention is given to the relationship of rock music to its cultural, political, and economic contexts. One unit.

Music 150 — American Music*Alternate years*

Surveys three main repertoires of music in the United States: folk and traditional music of urban, rural, and ethnic origin; jazz; and art music from Charles Ives to the present, with particular attention to the influence of science and technology on recent developments. One unit.

Music 151 — World Music*Alternate years*

Introduction to music of selected African, Asian, and American cultures. Each culture is approached through its social and cultural context, its theoretical systems and musical instruments, as well as its major musical and theatrical genres. One unit.

Music 153 — Music of Bali-Gamelan 1*Fall, spring*

Introduces students to Balinese music through the performance of selected pieces from the Gong Kebyar repertory. Instruction provided in the technique of playing the instruments that make up the Gamelan. One unit.

Music 160 — Introduction to Electronic Music*Annually*

Surveys musical and scientific theories related to developments in electronic music. Topics include: physical parameters of audio waveforms and specific means of processing sound using digital synthesizers and computers. Students are introduced to techniques of electronic music composition through the analysis of selected works as well as studio assignments. No prerequisite. One unit.

Music 161 — Digital Media for Musicians*Annually*

Explores the role of digital media in the world of music and teaches how digital tools are utilized by the contemporary composer. Students get “hands-on” experience with digital audio, MIDI, the internet, and a host of computer applications (PowerPoint, Photoshop, Dreamweaver, ProTools, Audacity, Adobe Premier), that are essential for the aspiring musician. One unit.

Music 163 — Business of Music*Alternate years*

Explores the world of music business from both a contemporary and historical perspective. Students will examine the economic structure that surrounds the core relationship between the artist and the fan. Topics include: copyright, music publishing, recording contracts, music production, marketing, royalties and concert promotion. One unit.

Music 195 — African American Music: From Blues to Rap*Alternate years*

This course is a survey of African-American music from the early 20th century to the present day. This course will consider various musical styles, with special emphasis on developments since 1950, including blues, gospel, R&B, rock and roll, doo-wop, soul, funk, disco, hip-hop, and rap - from the rural south to the urban north; from the east coast to the west coast; from the live stage to the recording studio. Though the primary function of the course will be to consider the development of musical style (that is, the music itself), we will also consider broader questions concerning the influences on and influences of African-American music, issues of cultural appropriation and race, and the agency of such music in social movements from the civil-rights era to the present day. One unit.

Music 197 — Music of Peace and Conflict*Alternate years*

This course will survey the music related to military conflicts, political movements, and peace making efforts from the Middle Ages to the 21st century. Students will explore how folk music, popular music, and art music have been used to depict war, express pro- and anti-war sentiments and promote political and ideological positions. Throughout the semester students will examine the broader relationship between music and society, and how world events shape musical styles and genres. One unit.

Music 199 — Special Topics*Annually*

Jazz: A Historical Survey, and others. One unit.

Music 201 — Theory of Music 1*Fall*

The first semester of a two-semester intermediate theory sequence devoted to the materials of modal and tonal music: elementary counterpoint, harmony, and analysis. This course is designed to develop the skills and theoretical concepts (voice-leading, harmonization of melodies, figured bass, etc.) that underlie the performance, analysis, and composition of music. Prerequisite: Fundamentals of Music or equivalent background. One unit.

Music 202 — Theory of Music 2*Spring*

The second semester of the two-semester intermediate theory sequence. Prerequisite: Theory 1 or permission of the instructor. One unit.

Music 211 — History of Western Music 1*Fall*

Survey of the history of music, its notation, forms, and styles, in Western Europe from the development of music notation in the middle ages to the death of Bach in 1750. Topics include genres and composers of the medieval, renaissance, and baroque periods as well as the study of representative works from scores and recordings. Prerequisite: the ability to read music. One unit.

Music 212 — History of Western Music 2*Spring*

Traces the history and development of Western music from 1750 to the present, with emphasis on the major composers and genres of the classical, romantic, and modern periods. Prerequisite: History 1 or permission of instructor. One unit.

Music 213 — The Organ: History and Music*Every third year*

Introduction to the history of the construction and design of the pipe organ and its music from the Middle Ages through the present time. One unit.

Music 214 — Music of the 20th Century*Alternate years*

Study of representative works of this century, illustrating their compositional techniques and relationship to the past (i.e., the music of Bartok, the different styles of Stravinsky, the atonal and serial music of Schoenberg and his followers). This course also includes selected readings on contemporary music theory and practice. Prerequisite: Fundamentals of Music or equivalent knowledge. One unit.

Music 215 — Music of the Classical Era*Alternate years*

The rise and development of the Viennese classical style with an emphasis on the music of Haydn, Mozart, and Beethoven. Prerequisite: ability to read music, or permission of the instructor. One unit.

Music 216 — Music of the Baroque Era*Alternate years*

Study of the most important developments in French, German, and Italian Baroque national styles, from the beginning of the 17th century to the middle of the 18th century. Prerequisite: ability to read music, or permission of instructor. One unit.

Music 218 — Jazz/Improvisation 1*Fall*

Introduces students to the fundamentals of jazz harmony and improvisation. Topics include chord and scale construction, harmonic progression, symbols used in improvisation, jazz scales and modes. These theoretical concepts are applied to the analysis and performance of standard jazz tunes. A portion of the class is devoted to performance and improvisation. One unit.

Music 219 — Jazz/Improvisation 2*Spring*

Examination and analysis of contemporary jazz improvisation techniques. Students are required to play their own instruments in class. Recorded jazz solos by jazz artists will be analyzed and discussed. One unit.

Music 220 — Music of the Romantic Era*Alternate years*

An exploration of the repertoire, forms, aesthetics, and social contexts of 19th-century European art music, as well as its relationships with poetry, drama, philosophy, and the visual arts. One unit.

Music 225 — Tutorial*Annually*

Tutorials in Computer Music, Conducting, Music History, Great Composers, Jazz, and other topics. By arrangement. One unit.

Music 230-240 — Great Composers*Annually*

These courses are one-semester explorations of great composers (such as Bach, Mozart, Beethoven, Schubert, Mahler, and Stravinsky). Emphasis is placed on understanding masterworks of music in their time and place as well as on cultural questions concerning this music that connect their moment in history to our own. One unit.

Music 241 — Music and Theatre*Annually*

Introduction to opera, musical comedy, and related genres such as dance and film music, with attention to the relationship between drama and music. A brief historical survey of each category with study of representative scenes and complete works. One unit.

Music 251 — Concerto*Alternate years*

Study of representative works written for soloists and orchestra from the late 17th-century Concerto Grosso to the Solo Concerto of the 20th century. Repertoire includes the Brandenburg Concertos of J.S. Bach, the solo piano and violin concertos of Mozart and Beethoven, and selected works of Brahms, Liszt, Rachmaninov, Bartok, and others. One unit.

Music 252 — Symphony*Alternate years*

Introduction to the orchestra, its instruments, and repertory from the inception of public concerts in the 18th century to the present day. One unit.

Music 253 — Music of Bali-Gamelan 2*Fall, spring*

Introduces students to more advanced techniques of playing the instruments in the Gamelan. One unit.

Music 254 — Music for Keyboard*Alternate years*

Survey of representative works for keyboard instruments (organ, harpsichord, clavichord, fortepiano and the modern piano) from the 17th century to the present. One unit.

Music 255 — Music of Latin America*Alternate years*

The discovery and exploration of the different cultures of Latin America through their music. The course focuses on five regions that are musically rich and representative of the variety of roots from which Latin American people have emerged—Brazil, Argentina, Andes, Mexico and Caribbean Islands. One unit.

Music 256 — Masterpieces for Small Ensembles*Alternate years*

Explores vocal and instrumental repertoire from the 17th century to the present that was intended for performance in an intimate setting and is therefore referred to as “chamber music.” Works for String Quartet, Piano Trio, Wind Quintet and Baroque Trio Sonata as well as music for voice with instruments (madrigals, art songs, cantatas) are studied. One unit.

Music 261 — Advanced Digital Media for Musicians*Annually*

Second part of a two course sequence focusing on music creation using the latest digital technology, including hard disk recording, editing, mixing, and digital signal processing. Listening and analysis of historical music compositions and recordings from the 20th century which utilize both analog and digital technology. One unit.

Music 299 — Special Topics*Annually*

Topics vary and include Survey of African American Music, and India: Religion/Music/Visual Art. One unit.

Music 301 — Theory of Music 3*Fall*

Focuses on the analysis and composition of tonal music through the study of representative works of such composers as Bach, Haydn, Mozart, Beethoven, and Brahms. Students are required to produce original compositions. Prerequisite: Theory 2. One unit.

Music 302 — Theory of Music 4*Spring*

Focuses on 20th-century musical systems with an emphasis on the study of compositional theory and the analysis of selected works of 20th-century European and American composers. Original composition is required. One unit.

Music 303 — Theory of Music 5*Every third year*

Offers advanced theoretical studies for students who have completed the Theory 1-4 sequence. This course is especially valuable for those students who plan to pursue graduate studies in musicology or theory/composition. One unit.

Music 325 — Tutorial*Annually*

Tutorials in Orchestration, Theory: Composition-Form-Analysis, Music History, Vocal Performance and Jazz Performance. By arrangement. One unit.

Music 331, 332 — Performance*Fall, spring*

Instrumental or vocal lessons for students of intermediate competency. Interested students must consult with the Chair of the Department. One unit.

Music 399 — Special Topics*Annually*

Topics include. Advanced Composition and Analysis. One unit.

Music 400 — Fourth-Year Seminar*Spring*

Designed to integrate the three areas of music: History, Theory and Performance. Required for music majors. Topics vary and may be selected from the important repertoires of both Western and non-Western music. Prerequisite (or co-requisite): Music 212 and Music 302. One unit.

Music 401 — Musicology*Alternate years*

An advanced topics course for students with a serious interest in music history and theory, especially majors planning to continue their studies in graduate school. Readings center on historical and analytical methods, recent trends in scholarship, and historiography. Prerequisites: Music 202. One unit.

Musc 431, 432 — Performance*Fall, spring*

Instrumental or vocal lessons for students of intermediate to advanced competency. Interested students must consult with the Chair of the Department. One unit.

Music 433, 434 — Advanced Performance*Fall, spring*

Instrumental or vocal lessons for students of advanced competency. Interested students must consult with the Chair of the Department. One unit.