

# MUSIC (MUSIC)

## MUSIC 500: Introduction to Music Reference and Research Materials

2 Credits

A study of musicological reference and research materials in English and western European languages, with exercises in their use.

## MUSIC 505: symphonic Wind Ensemble

1 Credits/Maximum of 4

Rehearsal and performance of wind repertoire and concert band literature.

**Prerequisite:** admission by audition

## MUSIC 507: Philharmonic Orchestra

1 Credits/Maximum of 4

Orchestra rehearsal and performance.

**Prerequisite:** admission by audition

## MUSIC 508: Chamber Orchestra

1 Credits/Maximum of 4

Chamber orchestra rehearsal and performance.

**Prerequisite:** admission by audition

## MUSIC 519: Graduate Seminar in Intermediate Piano Pedagogy

2 Credits

Graduate seminar in intermediate teaching repertoire and strategies for piano from the Baroque to the 21st century. MUSIC 519 Graduate Seminar in Intermediate Piano Pedagogy (2) This course is intended for pianists in the degrees Master of Music and Doctor of Musical Arts who will have already passed the introductory undergraduate course in Intermediate Piano Pedagogy, MUSIC 424, or the current Graduate Seminar in Piano Pedagogy, MUSIC 589 (which will continue to be offered; it is required for piano pedagogy major students in the Master of Music degree), or an equivalent of one of these courses at another institution. The material will be covered in class discussions, reading and listening assignments, and in-class student presentations. Writing, performing, and speaking will be required. The course is designed to give developing professional pianists and piano teachers greater depth of knowledge of the pedagogical repertoire than is possible either in the introductory course or through their own concurrent teaching experiences. The seminar format encourages group discussion as well as independent work.

**Prerequisite:** MUSIC424 , MUSIC589

## MUSIC 520: Chamber Music for Strings

1 Credits/Maximum of 4

Preparation for performance of (advanced) chamber music literature involving primarily stringed instruments—quartets and quintets.

**Prerequisite:** admission by audition

## MUSIC 521: Chamber Music for Woodwinds

1 Credits/Maximum of 4

Preparation for performance of (advanced) chamber music literature involving primarily woodwind instruments—quartets and quintets.

**Prerequisite:** admission by audition

## MUSIC 522: Chamber Music for Brass

1 Credits/Maximum of 4

Preparation for performance of (advanced) chamber music literature involving primarily brass instruments—quartets and quintets.

**Prerequisite:** admission by audition

## MUSIC 523: Sonata Duos

1 Credits/Maximum of 4

Preparation for performance of (advanced) sonata literature for various individual instruments with keyboard.

**Prerequisite:** admission by audition

## MUSIC 524: Graduate Seminar in Advanced Piano Pedagogy

2 Credits

Graduate seminar in advanced repertoire, history of piano pedagogy, and strategies for piano from the Baroque to the 21st century. MUSIC 524 Graduate Seminar in Advanced Piano Pedagogy (2) MUSIC 524 is intended for pianists in the degrees Master of Music and Doctor of Musical Arts who will have already passed the introductory undergraduate course in Intermediate Piano Pedagogy, MUSIC 424, or the current Graduate Seminar in Piano Pedagogy, MUSIC 589 (which will continue to be offered; it is required for piano pedagogy major students in the Master of Music degree), or an equivalent of one of these courses at another institution. The material will be covered in class discussions, reading and listening assignments, and in-class student presentations. Writing, performing, and speaking will be required. The course is designed to give developing professional pianists and piano teachers greater depth of knowledge of the pedagogical repertoire than is possible either in the introductory course or through their own concurrent teaching experiences. The seminar format encourages group discussion as well as independent work.

**Prerequisite:** MUSIC424 , MUSIC589

## MUSIC 531: Analytical Techniques

3 Credits

Twentieth-century theories of tonal music other than Schenker; emphasis on motivic, thematic, metric, and rhythmic analysis.

**Prerequisite:** MUSIC331

## MUSIC 532: Schenkerian Analysis

3 Credits

An intensive introduction to the analytical method developed by the Twentieth-century Austrian theorist and musicologist, Heinrich Schenker.

**Prerequisite:** satisfactory performance on the graduate theory placement examination

MUSIC 533: The Pedagogy of Undergraduate Theory and History

2 Credits

A study of approaches to the teaching and learning of music theory (written and aural skills) and history.

**Prerequisite:** MUSIC262 , MUSIC331

MUSIC 535: Composition

1-4 Credits/Maximum of 4

Composition of vocal, instrumental, and electronic media and preparation of compositions for performance.

MUSIC 537: Music Information Retrieval and Computer-Assisted Music

3 Credits

Music Information Retrieval and Computer-Assisted Music have become quite important to electronic musicians recently and will increase in importance over time. The common threads that run through the topics of this course are, first, the mathematics & software that have entered the popular imagination as "big data" & "modeling" and, second, music. An application of these ideas might look like software in which one can search all of Beethoven's works to determine exactly how often he followed a V7 chord with a vi chord; this would be called Music Information Retrieval (MIR). Using a computer to calculate the possible solutions to a species counterpoint exercise might be computer-assisted music theory. The course will have a seminar-like format in which current research is reviewed and students undertake projects in MIR or CAM.

MUSIC 560: Choral Conducting

2 Credits/Maximum of 16

Study of choral conducting techniques, comprehensive score analysis, and supervised rehearsal and performance practicum.

MUSIC 561: Orchestral Conducting

2 Credits/Maximum of 16

Study of orchestral conducting technique, comprehensive score analysis, and supervised rehearsal and performance practicum.

MUSIC 562: Band/Wind Ensemble Conducting

2 Credits/Maximum of 16

Study of band and wind ensemble conducting, comprehensive score analysis, and supervised rehearsal and performance practicum.

MUSIC 565: Studio and Recital Accompaniment

1 Credits/Maximum of 4

Keyboard accompaniment of student soloists in the studio and in public performance, under faculty supervision.

**Prerequisite:** admission by audition

MUSIC 572: Seminar in Musicology

3 Credits/Maximum of 9

Research in selected areas of music history.

MUSIC 573: Integrative Seminar in Music Theory and History

3 Credits

Special topics (composer, style, genre) taught from both theoretical and historical perspectives.

**Prerequisite:** MUSIC262 , MUSIC331

MUSIC 574: Seminar in Music Theory

3 Credits

Study of analytical techniques, aesthetics, writings, in music theory, music cognition, musical sketches, and mathematical models taught from a theory perspective.

**Prerequisite:** MUSIC432

MUSIC 575: Integrative Conducting Seminar

1 Credits/Maximum of 2

A seminar for choral, orchestral, and band/wind ensemble graduate conducting majors, taught by conducting faculty in all three areas.

MUSIC 580: Studies in Orchestral Literature

2 Credits/Maximum of 8

Selected studies in orchestral literature from the seventeenth century to the present.

MUSIC 582: Studies in Band/Wind Ensemble Literature

2 Credits/Maximum of 8

Selected studies in band and wind ensemble literature from the Renaissance to the present.

MUSIC 583: Studies in Choral Literature

2 Credits/Maximum of 8

Selected studies in choral literature of all types from the Renaissance to the present.

MUSIC 585: Graduate Seminar in Keyboard Music 1710 to 1820

2 Credits

Seminar in music for keyboards (organ, harpischord, pianoforte) from the early works of J.S. Bach (c. 1710) to late Beethoven. MUSIC 585 Graduate Seminar in Keyboard Music 1710 to 1820 (2) This first of three seminar courses is intended for pianists in the degrees Master of Music and Doctor of Musical Arts who will have already passed the introductory survey in Keyboard Literature, MUSIC 481 or its equivalent at other institutions. The material, dealing with the periods beginning with late Baroque (J.S. Bach, Handel, Domenico Scarlatti) and ending with Beethoven, will be covered in class discussions, listening assignments, and student presentations in class. Both writing and speaking will be required. The course is designed to give developing professional pianists greater depth and breadth of knowledge of their repertoire than

is possible either in the introductory survey or in their own practice. The seminar format encourages group discussion as well as independent work.

**Prerequisite:** MUSIC481

MUSIC 586: Graduate Seminar in Piano Music 1820-1920

2 Credits

Seminar in music for pianoforte from the early works of Schubert, circa 1820, to Rachmaninoff (Romantic and post-Romantic). MUSIC 586 Graduate Seminar in Piano Music 1820-1920 (2) This course is intended for pianists in the degrees Master of Music and Doctor of Musical Arts who will already have passed the introductory survey in Keyboard Literature, MUSIC 481, or its equivalent at other institutions. The material, in this case the Romantic music that is the core of pianists' repertoire, will be covered in class discussions, listening assignments, and student presentations in class. Both writing and speaking will be required. The course is designed to give developing professional pianists greater depth and breadth of knowledge of their repertoire than is possible either in the introductory survey or in their own practice. The seminar format encourages group discussion as well as independent work.

**Prerequisite:** MUSIC481

MUSIC 587: Graduate Seminar in Piano Music 1890-Present

2 Credits

Seminar in modern music for pianoforte from the early works of Debussy (circa 1890) to the present day. MUSIC 587 Graduate Seminar in Piano Music 1890-Present (2) This course is intended for pianists in the degrees Master of Music and Doctor of Musical Arts who have already passed the introductory survey in Keyboard Literature, MUSIC 481, or its equivalent at other institutions. The most extensive treatment will be given to Debussy and Ravel in the first weeks, and later to Schonberg and his followers, as well as Bartok, Stravinsky, Hindemith, Ives, Messiaen and other outstanding figures. Less-well known composers of superior accomplishment will also be addressed. The material will be covered in class discussions, listening assignments, and student presentations in class. Both writing and speaking will be required. The course is designed to give developing professional pianists greater depth and breadth of knowledge of their repertoire than is possible either in the introductory survey or in their own practice. The seminar format encourages group discussion as well as independent work.

**Prerequisite:** MUSIC481

MUSIC 588: Seminar in Music Literature of the Major Performance Area

1-3 Credits/Maximum of 3

Selected studies in music literature specific to the student's major performance area. Will include research, analysis, and performance.

MUSIC 589: Seminar in Piano Pedagogy

2 Credits

Selected variable topics in piano pedagogy; includes research, performance and discussion of appropriate literature, and class participation.

**Prerequisite:** MUSIC419 , MUSIC424

MUSIC 590: Colloquium

1-3 Credits/Maximum of 3

Continuing seminars that consist of a series of individual lectures by faculty, students, or outside speakers.

MUSIC 594: Master's Paper Research

1-6 Credits/Maximum of 6

Investigation of a specific problem in music or music education.

MUSIC 595: Internship

1-18 Credits/Maximum of 18

Supervised off-campus, nongroup instruction, including field experiences, practicums, or internships. Written and oral critique of activity required.

**Prerequisite:** MUSIC419 , MUSIC424 , MUSIC589

MUSIC 595A: \*\*SPECIAL TOPICS\*\*

1 Credits

MUSIC 595B: \*\*SPECIAL TOPICS\*\*

1-2 Credits

MUSIC 596: Individual Studies

1-9 Credits/Maximum of 9

Creative projects, including nonthesis research, which are supervised on an individual basis and which fall outside the scope of formal courses.

MUSIC 597: Special Topics

1-9 Credits/Maximum of 9

Formal courses given on a topical or special interest subject which may be offered infrequently.

MUSIC 597B: \*\*SPECIAL TOPICS\*\*

1-4 Credits

MUSIC 600: Thesis Research

1-15 Credits/Maximum of 999

No description.

MUSIC 601: Ph.D. Dissertation Full-Time

0 Credits/Maximum of 999

No description.

MUSIC 602: Supervised Experience in College Teaching

1-3 Credits/Maximum of 6

Supervised experience for teaching assistants in music.

MUSIC 610: Thesis Research Off Campus

1-15 Credits/Maximum of 999

No description.

MUSIC 611: Ph.D. Dissertation Part-Time

0 Credits/Maximum of 999

No description.

MUSIC 801: Doctoral Solo Recital (DMA)

2-4 Credits/Maximum of 4

Culminating solo recital(s) of artist-level repertoire; may be repeated with different repertoire.

MUSIC 802: DMA Lecture-Recital Monograph

1 Credits

Preparation of a monograph to be text of the DMA lecture-recital; must be approved prior to performance.

MUSIC 803: Performance of the DMA Lecture-Recital

2 Credits

Performance of the D.M.A. lecture-recital (the lecture monograph to be pre-approved as MUSIC 802).

MUSIC 804: Chamber Music Recital (DMA)

1-2 Credits/Maximum of 2

Recital devoted to chamber music (including song groups or cycles for voice and piano). May be repeated.

MUSIC 805: DMA Final Recital

3 Credits

Final, culminating solo recital of artist-level repertoire; independently prepared.

MUSIC 810: Choral Ensemble

1 Credits/Maximum of 4

Rehearsal and performance of choral music. MUSIC 810 Choral Ensemble (1 per semester/maximum of 4) The goals of Music 810 are to develop the vocal performing skills, music reading abilities, and interpretive capabilities of the class members within a variety of choral ensemble types, including mixed-voice choirs of varying sizes, men's and women's choirs, and choral ensembles focusing on specific musical traditions. Repertoire is selected from Western music as well as world music traditions. The course is for students who have established vocal performance skills. An audition is required.

MUSIC 811: Instrumental Ensemble

1 Credits/Maximum of 6

Rehearsal and performance of instrumental music. MUSIC 811 Instrumental Ensemble (1 per semester/maximum of 6) The goals of Music 811 are to develop the instrumental performing skills, music reading abilities, and interpretive capabilities of the class members

within a variety of instrumental ensemble types. Repertoire is selected from Western music as well as world music traditions. The course is for students who have established instrumental performance skills. An audition is required.

MUSIC 891: Graduate Degree Performance

1 Credits

A juried recital performance for students majoring in performance, composition, or conducting.

MUSIC 896: Individual Studies

1-9 Credits/Maximum of 18

Creative projects with a professional orientation, including nonthesis research, that are supervised on an individual basis and which fall outside the scope of formal courses.