Music Theory (MUTH)

Courses

MUTH 1003. Basic Musicianship. 3 Hours.
Introductory-level studies in music theory and aural perception for students not prepared for MUTH 1603 or MUTH 1621. Meets 4 days per week.

MUTH 1603. Music Theory I. 3 Hours.
A study of diatonic harmonic practice. Includes part-writing and analysis. Prerequisite: MUTH 1003 or permission of instructor.

MUTH 1621. Aural Perception I. 1 Hour.
Development of aural perception through ear training, sight singing, and keyboard harmony. Meets 2 hours per week.

MUTH 1631. Aural Perception II. 1 Hour.
A continuation of MUTH 1631. Two hours per week, one hour credit. Prerequisite: MUTH 1631.

MUTH 2603. Music Theory II. 3 Hours.
A continuation of MUTH 1603. Also includes chromatic harmony. Prerequisite: MUTH 1603.

MUTH 2621. Aural Perception III. 1 Hour.
A continuation of MUTH 2621. Two hours per week, one hour credit. Prerequisite: MUTH 2621.

MUTH 264V. Composition I. 1-4 Hour.
Continuation and intensification of undergraduate music theory. (May not count for credit toward the Master of Music degree.) A conductor's approach to the technique of score reading and analysis of orchestra, band, and choral scores for the purpose of preparing composition for rehearsal and performance. Prerequisite: Two semesters of MUTH 264V with grades of "B" and recommendation of instructor. May be repeated for up to 8 hours of degree credit.

MUTH 3603. 18th Century Counterpoint. 3 Hours.
A study of 18th century counterpoint. Writing and analysis of inventions, canons, fugues, etc. Three hours per week. Prerequisite: MUTH 2603.

MUTH 3613. Form and 20th Century Techniques. 3 Hours.
A study of the harmonic and melodic trends of the 20th century. Three hours per week. Prerequisite: MUTH 2603.

MUTH 3623. Music Perception. 3 Hours.
A study of the perception and cognition of music. Prerequisite: MUTH 2603.

MUTH 364V. Composition III. 1-4 Hour.
Continuation of Composition II. Private lessons of one-half hour, and one hour of composition laboratory session per credit hour each week. Continued development of advanced skills in creative musical expression. Specifically for honors composition-theory majors. Prerequisite: Two semesters of MUTH 264V with grades of "B", recommendation of instructor and honors standing. May be repeated for up to 8 hours of degree credit. This course is equivalent to MUTH 364V.

MUTH 3723. Jazz Analysis. 3 Hours.
This course is an introduction to jazz analysis. Course content will include lead sheet symbols, jazz progressions, lead sheet analysis, improvisation, phrasing and meter, and aural skills. Prerequisite: MUTH 2603.

MUTH 3733. Functional Jazz Piano. 3 Hours.
This course is intended for both jazz pianists and non-pianists and provides methods for common jazz piano voicings. Through practical applications and drills, the students will be familiar with a variety of common voicings techniques, including (but not limited to): 1) "shell" voicing, 2) two-note critical tone voicings (both with roots and rootless), 3) three-note left-hand voicings, and 4) four-part "drop 2" voicings. Also, this course will provide basic techniques for improvisation. Prerequisite: MUTH 1621 and MUTH 1603.

MUTH 3742. Jazz Arranging. 2 Hours.
This course introduces students to techniques in arranging for small and large jazz ensembles. Students will analyze representative examples of various jazz styles, learn technical features of common jazz instruments, experiment with common approaches to arranging, and write their own arrangements of jazz standards for small ensemble and big band. Prerequisite: MUTH 2603.

MUTH 3923. Music and Mind. 3 Hours.
Examines music from the perspective of cognitive science. Readings and discussions investigate the psychological processes that underlie musical behaviors such as listening and performing while also learning how to adopt empirical methods to study music and make sense of empirical data related to music. Prerequisite: Instructor consent.

MUTH 3923H. Honors Music and Mind. 3 Hours.
Examines music from the perspective of cognitive science. Readings and discussions investigate the psychological processes that underlie musical behaviors such as listening and performing while also learning how to adopt empirical methods to study music and make sense of empirical data related to music. This course is equivalent to MUTH 3923.

MUTH 4322. Score Reading. 2 Hours.
A conductor's approach to the technique of score reading and analysis of orchestra, band, and choral scores for the purpose of preparing composition for rehearsal and performance.

MUTH 4612. Orchestration. 2 Hours.
A continuation of study of the capabilities of the various orchestral and band instruments and their use in arrangement for ensembles, band, and orchestra. Scoring for orchestra. Prerequisite: MUTH 3613.

MUTH 462V. Music Theory Review. 1-3 Hour.
A continuation and intensification of undergraduate music theory. (May not count for credit toward the Master of Music degree.)

MUTH 464V. Composition IV. 1-4 Hour.
Continuation of Composition III. Private lessons of one-half hour and one hour of composition laboratory session per credit hour each week. Continued development of advanced skills in creative musical expression. Specifically for composition-theory majors. Others admitted by consent. Prerequisite: Two semesters of MUTH 364V with grades of "B" and recommendation of instructor. May be repeated for up to 8 hours of degree credit.
MUTH 464VH. Honors Composition IV. 1-4 Hour.
Continuation of Composition III. Private lessons of one-half hour and one hour of composition laboratory session per credit hour each week. Continued development of advanced skills in creative musical expression. Specifically for composition-theory majors. Others admitted by consent. Prerequisite: Two semesters of MUTH 364V with grades of B and recommendation of instructor. May be repeated for up to 8 hours of degree credit.
This course is equivalent to MUTH 464V.

MUTH 4703. Writing Music Analysis. 3 Hours.
Analysis of music with an emphasis on analytical writing skills and the use of library source materials. Prerequisite: MUTH 3603.

MUTH 477V. Special Topics in Music Theory. 1-4 Hour.
Subject matter not covered in other courses. Prerequisite: Instructor consent. May be repeated for up to 4 hours of degree credit.

MUTH 477VH. Honors Special Topics in Music Theory. 1-4 Hour.
Subject matter not covered in other courses. May be repeated for up to 4 hours of degree credit.
This course is equivalent to MUTH 477V.

MUTH 4923H. Honors Colloquium in Music Theory. 3 Hours.
Covers a special topic or issue, offered as part of the honors program.

MUTH 498V. Senior Thesis. 1-18 Hour.
Senior Thesis.

MUTH 5322. Score Reading. 2 Hours.
(Formerly MUTH 4322.) A conductor's approach to the technique of score reading and analysis of orchestra, band, and choral scores for the purpose of preparing composition for rehearsal and performance. Graduate degree credit will not be given for both MUTH 4322 and MUTH 5322.

MUTH 5343. Analytical Techniques. 3 Hours.
An intensive study of selected works from music literature. Schenkerian analysis, rhythmic analysis, and set theory analytical techniques will be studied and employed in addition to traditional harmonic and formal analysis. Prerequisite: MUTH 3613 or equivalent and graduate standing.

MUTH 5612. Orchestration. 2 Hours.
(Formerly MUTH 4612.) A continuation of study of the capabilities of the various orchestral and band instruments and their use in arrangement for ensembles, band, and orchestra. Scoring for orchestra. Graduate degree credit will not be given for both MUTH 4612 and MUTH 5612. Prerequisite: MUTH 3613.

MUTH 5623. Pedagogy of Theory. 3 Hours.
Detailed study of methods of teaching undergraduates courses in music theory and aural perception. Prerequisite: Graduate standing.

MUTH 5631. Music Theory Teaching Practicum. 1 Hour.
Supervised teaching of an undergraduate course in music theory or aural perception, including lesson plan and examination preparation and in-class observation.

MUTH 5643. Analysis of 20th Century Music. 3 Hours.
Study of 20th century music and analytic techniques including pitch class set theory and serial techniques. Prerequisite: Graduate standing.

MUTH 5662. Instrumental Arranging. 2 Hours.
A practical course in arranging for the various small ensembles including keyboard. Review of instrumental ranges and capabilities. Study of current trends in instrumental ranges and arranging.

MUTH 5672. Advanced Orchestration. 2 Hours.
A study of advanced principles of orchestral writing through individual projects in scoring and analysis. Prerequisite: MUTH 4612 or equivalent.

MUTH 568V. Composition. 1-4 Hour.
Private lessons of one-half hour, and one hour of composition laboratory session each week. Development of skills in creative musical expression specifically for composition-theory majors - others admitted by consent. Prerequisite: Graduate standing. May be repeated for degree credit.

MUTH 5703. Writing Music Analysis. 3 Hours.
(Formerly MUTH 4703.) Analysis of music with an emphasis on analytical writing skills and the use of library source materials. Graduate degree credit will not be given for both MUTH 4703 and MUTH 5703. Prerequisite: MUTH 3603.

MUTH 577V. Special Topics in Music Theory. 1-4 Hour.
(Formerly MUTH 477V.) Subject matter not covered in other courses. Graduate degree credit will not be given for both MUTH 477V and MUTH 577V. Prerequisite: Instructor consent. May be repeated for up to 4 hours of degree credit.

MUTH 599V. Independent Study in Music Theory. 1-6 Hour.
Provides students with an opportunity to pursue special study of topics in music theory. May be repeated for up to 12 hours of degree credit.

MUTH 600V. Master's Thesis. 1-6 Hour.
Master's Thesis. May be repeated for degree credit.