

# Music Theory (MUTH)

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## 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. (Typically offered: Fall)

### MUTH 1603. Music Theory I. 3 Hours.

A study of diatonic harmonic practice. Includes part-writing and analysis. Prerequisite: A grade of C or better in MUTH 1003 or instructor consent. (Typically offered: Spring)

### MUTH 1621. Aural Perception I. 1 Hour.

Development of aural perception through ear training, sight singing, and keyboard harmony. Meets 2 hours per week. (Typically offered: Spring)

### MUTH 1631. Aural Perception II. 1 Hour.

Continued development of aural perception through ear training, sight singing, and keyboard harmony. Meets 2 hours per week. Prerequisite: A grade of C or better in MUTH 1621. (Typically offered: Fall)

### MUTH 164V. Composition I. 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: Music theory or composition major. (Typically offered: Fall and Spring) May be repeated for up to 8 hours of degree credit.

### MUTH 2603. Music Theory II. 3 Hours.

A continuation of MUTH 1603. Also includes chromatic harmony. Prerequisite: A grade of C or better in MUTH 1603. (Typically offered: Fall)

### MUTH 2621. Aural Perception III. 1 Hour.

A continuation of MUTH 1631. Two hours per week, one hour credit. Prerequisite: A grade of C or better in MUTH 1631. (Typically offered: Spring)

### MUTH 2631. Aural Perception IV. 1 Hour.

A continuation of MUTH 2621. Two hours per week, one hour credit. Prerequisite: A grade of C or better in MUTH 2621. (Typically offered: Fall)

### MUTH 264V. Composition II. 1-4 Hour.

Continuation of Composition I. Private lessons of one-half hour, and one hour of composition laboratory session per credit hour each week. Continued development of skills in creative musical expression. Specifically for composition-theory majors. Others admitted by consent. Prerequisite: Two semesters of MUTH 164V with grades of "B" and recommendation of instructor. (Typically offered: Fall and Spring) 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: A grade of C or better in MUTH 2603. (Typically offered: Spring)

### 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: A grade of C or better in MUTH 2603. (Typically offered: Fall)

### 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 composition-theory majors. Others admitted by consent. Prerequisite: Two semesters of MUTH 264V with grades of B and recommendation of instructor. (Typically offered: Fall and Spring) May be repeated for up to 8 hours of degree credit.

### MUTH 364VH. Honors Composition III. 1-4 Hour.

Continuation of Composition II for honors students. 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. (Typically offered: Fall and Spring) 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: A grade of C or better in MUTH 2603. (Typically offered: Irregular)

### 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 1603 and MUTH 1621, both with grades of C or better. (Typically offered: Irregular)

### 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. (Typically offered: Irregular)

### 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. (Typically offered: Fall)

### 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. (Typically offered: Spring)

### 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.) (Typically offered: Fall)

### 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. (Typically offered: Fall and Spring) May be repeated for up to 8 hours of degree credit.

### 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. (Typically offered: Spring)

### MUTH 477V. Special Topics in Music Theory. 1-4 Hour.

Subject matter not covered in other courses. Prerequisite: Instructor consent. (Typically offered: Irregular) May be repeated for degree credit.

### MUTH 477VH. Honors Special Topics in Music Theory. 1-4 Hour.

Subject matter not covered in other courses. (Typically offered: Irregular) May be repeated for up to 8 hours of degree credit. This course is equivalent to MUTH 477V.

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

Senior Thesis. (Typically offered: Fall, Spring and Summer)

**MUTH 5322. 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. Graduate degree credit will not be given for both MUTH 4322 and MUTH 5322. (Typically offered: Fall)

**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. (Typically offered: Irregular)

**MUTH 5612. 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. Graduate degree credit will not be given for both MUTH 4612 and MUTH 5612. Prerequisite: MUTH 3613. (Typically offered: Spring)

**MUTH 5623. Pedagogy of Theory. 3 Hours.**

Detailed study of methods of teaching undergraduates courses in music theory and aural perception. Prerequisite: Graduate standing. (Typically offered: Irregular)

**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. (Typically offered: Irregular)

**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 MUTH 5612 (formerly MUTH 4612) or equivalent. (Typically offered: Irregular)

**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. (Typically offered: Fall and Spring) May be repeated for degree credit.

**MUTH 5703. Writing Music Analysis. 3 Hours.**

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. (Typically offered: Spring)

**MUTH 5723. Advanced Jazz Analysis. 3 Hours.**

Provides experience in analyzing jazz, focusing on conventions of jazz music from the 1930s to 1970s. Explores the ways jazz musicians define and discuss common jazz idiom. (Typically offered: Fall, Spring and Summer)

**MUTH 577V. Special Topics in Music Theory. 1-4 Hour.**

Subject matter not covered in other courses. Graduate degree credit will not be given for both MUTH 477V and MUTH 577V. Prerequisite: Instructor consent. (Typically offered: Irregular) May be repeated for degree credit.

**MUTH 5803. Advanced Jazz Composition and Arranging. 3 Hours.**

Advanced composing and arranging for jazz ensembles, to include score/part in music preparation. (Typically offered: Fall, Spring and Summer)

**MUTH 599V. Independent Study in Music Theory. 1-6 Hour.**

Provides students with an opportunity to pursue special study of topics in music theory. (Typically offered: Irregular) May be repeated for up to 12 hours of degree credit.

**MUTH 600V. Master's Thesis. 1-6 Hour.**

Master's Thesis. (Typically offered: Fall, Spring and Summer) May be repeated for degree credit.

**MUTH 6343. 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. (Typically offered: Irregular)

**MUTH 6643. Analysis of 20th Century Music. 3 Hours.**

Study of 20th century music and analytic techniques including pitch class set theory and serial techniques. (Typically offered: Irregular)

**MUTH 6773. Special Topics in Music Theory. 3 Hours.**

Subject matter not covered in other courses. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.