

# Music Theory (MUTH)

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## Courses

### MUTH 10003. Basic Musicianship. 3 Hours.

Introductory-level studies in music theory and aural perception for students not prepared for MUTH 16003 or MUTH 16201. (Typically offered: Fall)

### MUTH 16003. 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 10003 or instructor consent. (Typically offered: Spring)

### MUTH 16201. 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 16301. 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 16201. (Typically offered: Fall)

### MUTH 1640V. 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 26003. Music Theory II. 3 Hours.

A continuation of MUTH 16003. Also includes chromatic harmony. Prerequisite: A grade of C or better in MUTH 16003. (Typically offered: Fall)

### MUTH 26201. Aural Perception III. 1 Hour.

A continuation of MUTH 16301. Two hours per week, one hour credit. Prerequisite: A grade of C or better in MUTH 16301. (Typically offered: Spring)

### MUTH 26301. Aural Perception IV. 1 Hour.

A continuation of MUTH 26201. Two hours per week, one hour credit. Prerequisite: A grade of C or better in MUTH 26201. (Typically offered: Fall)

### MUTH 2640V. 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 1640V 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 36003. 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 26003. (Typically offered: Spring)

### MUTH 36103. 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 26003. (Typically offered: Fall)

### MUTH 3640V. 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 2640V 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 364HV. 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 2640V 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 3640V.

### MUTH 37203. 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 26003. (Typically offered: Irregular)

### MUTH 37303. 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 16003 and MUTH 16201, both with grades of C or better. (Typically offered: Irregular)

### MUTH 37402. 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 26003. (Typically offered: Irregular)

### MUTH 43202. 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 46102. 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 36103. (Typically offered: Spring)

### MUTH 4620V. 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 4640V. 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 3640V 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 4770V. 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 477HV. 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 4770V.

### MUTH 4980V. Senior Thesis. 1-18 Hour.

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

**MUTH 4990V. Independent Study in Music Theory. 1-3 Hour.**

Independent Study for additional in-depth instruction in various music theory topics. Prerequisite: Instructor Consent. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

**MUTH 53202. 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 43202 and MUTH 53202. (Typically offered: Fall)

**MUTH 53403. 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 36103 or equivalent and graduate standing. (Typically offered: Irregular)

**MUTH 56102. 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 46102 and MUTH 56102. Prerequisite: MUTH 36103. (Typically offered: Spring)

**MUTH 56203. 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 56403. 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 56702. Advanced Orchestration. 2 Hours.**

A study of advanced principles of orchestral writing through individual projects in scoring and analysis. Prerequisite: MUTH 46102 or MUTH 56102 or equivalent. (Typically offered: Irregular)

**MUTH 5680V. 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 57203. 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 5770V. 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 4770V and MUTH 5770V. Prerequisite: Instructor consent. (Typically offered: Irregular) May be repeated for degree credit.

**MUTH 58003. 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 5990V. 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 6000V. Master's Thesis. 1-6 Hour.**

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

**MUTH 63403. 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 66403. 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 67703. 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.