

## **Spring 2017 courses**

### **Muel 1081 – Basic Music Theory (for non-majors)**

Instructor: Sean Winters

Tues/Thurs | 11:00 a.m. – 12:15 p.m. | C-191

Description: Introduction to music notation, meter and rhythm, scales, intervals, triads, seventh chords, fundamentals of harmonic expression, voice leading, aural skills and composition. For non-music majors who have little or no previous background on the subject.

### **Muel 3051 – Basic Composition (for non-majors)**

Instructor: Staff

Mon/Wed | 12:00 p.m. – 12:50 p.m. | N-1B59

Description: Introduction to music notation, meter and rhythm, scales, intervals, triads, seventh chords, fundamentals of harmonic expression, voice leading, aural skills and composition. For non-music majors who have little or no previous background on the subject.

### **Muel 4081 – Introduction to Music Technology (for non-majors)**

Instructor: Staff

Tues/Thurs | 11:00 a.m.-12:15 p.m. | N1B46

Instructor: Staff

Mon/Wed/Fri | 12:00-12:50 p.m. | N1B46

Description: Surveys the various tools and techniques in the field of music technology. Topics include an introduction to basic synthesis, musical instrument digital interface (MIDI) sequencing, audio sequencing, digital signal processing, music notation, and a historical perspective on electronic music. For non-music majors only.

### **Muel 4121 – Topics in Music Technology/Supercollider (for non-majors)**

Instructor: John Drumheller

Tues/Thurs | 12:30-1:45 p.m. | N1B46

Description: Exploration of issues, techniques and tools of music technology. Topics vary from term to term and may include: interactive system for performance, teaching and learning; computer music instrument design; digital synthesis and signal processing; music in intermedia; sound design and analysis. Lectures and work sessions will support student projects. May be repeated up to 9 total credit hours. For non-music majors only.

### **Musc 1111 – Semester 2 Theory**

Instructor: Yonatan Malin  
Mon/Wed | 8:00-8:50 a.m. | C-199

Instructor: Karin Buer  
Mon/Wed | 8:00-8:50 a.m. | C-125

Instructor: Mark Arnett  
Mon /Wed | 8:00-8:50a.m. | C-191

Description: Continuation of MUSC 1101. Covers principles of harmony and voice leading, using all common diatonic triads and seventh chords. Introduces secondary dominants, modulation, contrapuntal chord functions, and elementary structural analysis of excerpts from music literature. Offered spring only.

### **Musc 1131 – Aural Skills Lab, Semester 2**

Instructor: Staff  
Mon/Wed | 10:00 - 10:50 a.m. | N180D

Instructor: Staff  
Tues/Thurs | 8:00 - 8:50 a.m. | N1B85

Instructor: Staff  
Tues/Thurs | 8:00 - 8:50 a.m. | N1B59

Instructor: Karin Buer  
Tues/Thurs | 9:00 - 9:50 a.m. | N1B85

Instructor: Karin Buer  
Mon/Wed | 9:00 - 9:50 a.m. | C-125

Instructor: Mark Arnett  
Tues/Thurs | 8:00 - 8:50 a.m. | C-191

Description: Acquaints students with sight singing in major and minor keys (treble, alto, tenor, and bass clefs). Includes dictation of one- and two-voice examples. Studies harmonic dictation using vocabulary from MUSC 1111. Considers detection of pitch and rhythm errors in performed examples. Offered spring only.

### **Musc 2071 – Instrumentation**

Instructor: Daniel Kellogg  
Tues/Thurs | 9:00-9:50 a.m. | C-191

Description: Introduces and studies the instruments of the orchestra and problems of scoring for diverse choirs and full orchestra. Offered spring only.

### **Musc 2091 – Recording Techniques**

Instructor: Kevin Harbison

Mon/Wed | 10:00-10:50 a.m. | C-121

Description: Provides hands-on training in various audio recording techniques, acoustics, and sound reinforcement, studio maintenance, and troubleshooting. Real-world experience is gained through individual recording projects and College of Music events. Same as CMDP 2870.

### **Musc 2111 – Semester 4 Theory**

Instructor: Philip Chang

Mon/Wed | 10:00-10:50 a.m. | C-191

Instructor: Philip Chang

Tues/Thurs | 10:00-10:50 a.m. | C-191

Description: Continuation of MUSC 2101. Focuses on advanced chromaticism including modal mixture, altered dominants, voice leading, and chromatic harmony in larger contexts. Examines impressionism and jazz. Also involves composition projects. Offered spring only.

### **Musc 2131 – Aural Skills Lab, Semester 4**

Instructor: Staff

Mon/Wed | 10:00-10:50 a.m. | C-125

Instructor: Staff

Mon/Wed | 11:00-11:50 a.m. | C-125

Instructor: Staff

Tues/Thurs | 8:00-8:50 a.m. | C-125

Instructor: Staff

Mon/Wed | 9:00-9:50 a.m. | N1B59

Instructor: Staff

Mon/Wed | 9:00-9:50 a.m. | C-191

Instructor: Staff

Tues/Thurs | 8:00-8:50 a.m. | N180D

Description: Continuation of MUSC 2121. Studies sight singing of chromatic and atonal melodies. Includes dictation of one- through three-voice examples. Identifies sonorities studied in MUSC 2111. Considers detection of pitch and rhythm performance errors. Offered spring only.

### **Musc 4001 – New Musical Styles**

Instructor: Carter Pann

Mon/Wed | 1:00-1:50 p.m. | N1B85

Description: Explores a variety of music from the 20th and 21st centuries beginning with Stravinsky and moving through current trends. The course involves a mix an analysis/exploration of this music with short composition assignments imitating the different styles. Offered spring of odd-numbered years.

Requires prerequisite courses of MUSC 2111 and 2131.

### **Musc 4061 – Tonal Analysis**

Instructor: Karin Buer

Mon/Wed | 10:00-10:50 a.m. | N1B85

Description: Surveys tonal analytical techniques and forms of tonal music, including binary forms, ternary forms, rondo (and others) through study of selected works. Offered spring only.

Requires prerequisite courses of MUSC 2111 and 2131.

### **Musc 4081 – Introduction to Music Technology**

Instructor: Staff

Mon/Wed/Fri | 1:00-1:50 p.m. | N1B46

Instructor: Staff

Tues/Thurs | 2:00-3:15 p.m. | N1B46

Description: Topics include basic synthesis, musical instrument digital interface (MIDI) sequencing, and music notation by computer. Offered fall and spring. Same as CMDP 3860.

### **Musc 4101 – Theory and Aural Skills Review**

Instructor: John Drumheller

Theory: Mon/Wed | 10:00-10:50 a.m. | N1B59

Aural Skills: Mon/Wed | 11:00-11:50 a.m. | N1B59

Description: Reviews tonal harmony, voice leading, and essential aural skills. Includes diatonic triads and seventh chords, modulation, chromaticism, and structural analysis of representative compositions. Prepares graduate students for more advanced work in music theory. Students may register for aural skills only (1 credit), theory only (2 credits), or both theory and aural skills (3 credits). May not be taken pass/fail. For graduate students only. Offered summer and fall.

### **Musc 4121 – Topics in Music Technology/Supercollider**

Instructor: John Drumheller  
Tues/Thurs | 12:30-1:45 p.m. | N1B46

Description: Exploration of issues, techniques, and tools of music technology. Topics vary from term to term and may include: interactive systems for performance; teaching and learning; computer music instrument design; digital synthesis and signal processing; music in intermedia; sound design and analysis. Lectures on work sessions will support student projects. May be repeated up to 9 total credit hours.

### **Musc 5061 – Advanced Tonal Analysis**

Instructor: Yonatan Malin  
Tues/Thurs | 9:30-10:45 a.m. | C-125

Description: Surveys tonal analytical techniques. Department enforced prereq., passed general written theory and aural skills prelim exam or completed remediation.

### **Musc 5071 – Post-Tonal Theory and Analysis I**

Instructor: Chappell Kingsland  
Mon/Wed | 4:00-5:15 p.m. | N1B85

Description: Focuses on theory and analysis of post-tonal literature pre-1945. Department enforced prereq., passed general written theory and aural skills prelim exam or completed remediation. Offered fall and every other spring.

### **Musc 5121 – Topics in Music Technology/Supercollider**

Instructor: John Drumheller  
Tues/Thurs | 12:30-1:45 p.m. | N1B46

Description: Exploration of issues, techniques, and tools of music technology. Topics vary from term to term and may include: interactive systems for performance; teaching and learning; computer music instrument design; digital synthesis and signal processing; music in intermedia; sound design and analysis. Lectures on work sessions will support student projects. May be repeated up to 9 total credit hours.

### **Musc 5151 – Topics in Music Analysis: Music Since 1945**

Instructor: Daphne Leong  
Tues/Thurs | 2:00-3:15 p.m. | N1B59

Description: Western art music of the 20th and 21st centuries experienced an explosion of new aesthetics and practices. This course is an analytical survey of music since 1945, sampling representative pieces written by composers such as Babbitt, Ligeti, Berio, Carter, Xenakis, Reich, Feldman, Rzewski, del Tredici, and Lang, for media ranging from song to choral to opera,

solo instruments to chamber to orchestral, and electronic to junk metals. This course follows MUSC 4071/5071, Post-Tonal Theory (which focused on atonal and 12-tone music pre-1945), but is much broader in its aesthetic coverage and methodologies, and much freer-flowing in its class format. Analysis will be supplemented by selected readings.

*Prerequisites: Post-tonal Theory (MUSC 4071/5071), or equivalent; passed general written theory and aural skills preliminary exam, or completed remediation*

### **Musc 6051 – Pedagogy of Music Theory**

Instructor: Philip Chang

Tues/Thurs | 11:00 a.m.-12:15 p.m. | N1B59

Description: This course explores methods, materials, and practical techniques for teaching undergraduate music theory, aural skills and analysis. Student must have passed general written theory and aural skills prelim exam or completed remediation before enrolling in course.

### **Musc 6801 – Advanced Topics in Music Theory: Analysis and Performance**

Instructor: Daphne Leong

Tues/Thurs | 9:30-10:45 a.m. | N1B59

Description: This seminar explores the relationship of analysis to performance, and surveys a wide range of relevant extended analytical techniques. Class meetings will comprise discussion of readings on analysis/performance and musical aesthetics, evaluation of multiple performances of musical works, and investigation of the interface between the two. As a final project, the student will analyze a work in his/her repertoire, and present an in-class lecture-recital on his/her instrument demonstrating relations between their performance and analysis. (Final-project requirements can be adapted for conductors.) The repertoire in this class will range from Baroque to 21<sup>st</sup>-century.

*Prerequisites:*

*Required: Bibliography (MUSC 5708 or equivalent), Graduate Preliminary Exams passed and any remediation completed, two graduate-level theory courses.*

*Recommended: Tonal and Post-tonal Analysis (MUSC 4061/5061 and 4071/5071, or equivalent).*