

## **Fall 2016 courses**

### **Muel 1081 – Basic Music Theory**

Instructor: Sean Winters

Mon/ Wed | 4:00 p.m. – 5:15 p.m. | C-191

Description: Introduction to music notation, meter and rhythm, scales, intervals, triads, seventh chords, fundamentals of harmonic progression, voice leading, aural skills, and composition. For nonmusic majors who have little or no previous background in the subject. Formerly EMUS 1081

### **Muel 3051 – Basic Composition (2 credit hours)**

Instructor: Staff

Tues/Thur | 12:30 p.m. – 1:20 p.m. | C-191

Description: Introduces the processes, materials, and forms of composition through the writing and performance of short musical works. Open to any student who already has rudimentary musical knowledge. Formerly EMUS 3051

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

Instructor: Staff

Tues/Thur | 11:00 a.m. – 12:15 p.m. | N1B46

Description: Surveys the various tools and techniques in the field of music technology. Topics include an introduction to basic synthesis, digital signal processing, MIDI and audio sequencing, music notation and a historical perspective on electronic music. Same as MUSC 4081 and CMDP 3860.

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

Instructor: Staff

Mon/Wed/ Fri | 12:00 p.m. – 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, digital signal processing, MIDI and audio sequencing, music notation and a historical perspective on electronic music. Same as MUSC 4081 and CMDP 3860.

### **Muel/ Musc 4121/5121 – Topics in Music Technology: Real-time Music & Sound w/Max**

Instructor: Michael Theodore

Tues/Thur | 2:00 p.m. – 3:15 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 1081 – Intensive Music Theory**

Instructor: Mark Arnett

Mon/ Wed/ Fri | 8:00 a.m. – 8:50 a.m. | C-191

Description: Introduces tools used in notating, performing, creating, and listening to music. Offered fall only.

### **Musc 1101 – Semester 1 Theory**

Instructor: Yonatan Malin

Tue/ Thur | 8:00 a.m. – 8:50 a.m. | C- 199

Description: Introduces the fundamentals of diatonic harmony and voice leading, focusing on four-voice writing and analysis of excerpts from music literature. For music majors only. Offered fall only.

### **Musc 1101 – Semester 1 Theory (Honors)**

Instructor: Karin Buer

Tue/ Thur | 8:00 a.m. – 8:50 a.m. | C- 125

Description: Introduces the fundamentals of diatonic harmony and voice leading, focusing on model composition (including one-, two- and four-voice writing) and analysis of excerpts from music literature. Offered fall only.

### **Musc 1121 – Aural Skills Lab, Semester 1**

Instructor: Staff

Mon/ Wed | 8:00 a.m. – 8:50 a.m. | C- 125

Instructor: Karin Buer

Mon/ Wed | 8:00 a.m. – 8:50 a.m. | N1B59

Instructor: Staff

Mon/ Wed | 9:00 a.m. – 9:50 a.m. | N180D

Instructor: Staff

Mon/ Wed | 9:00 a.m. – 9:50 a.m. | C- 125



Instructor: Karin Buer

Tue/ Thur | 9:00 a.m. – 9:50 a.m. | C- 125

Instructor: Mark Arnett

Tue/ Thur | 8:00 a.m. – 8:50 a.m. | C- 191

Description: Focuses on sight singing, rhythm, and dictation of diatonic melodies in major and minor keys (treble, alto, and bass clefs). Covers identification of scale types, intervals, triads, and dominant seventh chords. Studies harmonic dictation using chords from MUSC 1101. Offered fall only

### **Musc 2081 – Prepared for the Soundcheck**

Instructor: Kevin Harbison

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

Description: Provides an overview of the recording process from the performer's perspective from soundcheck through final mastering. Uses recorded material from in-class sessions. Examines differing approaches to recording as well as current technologies. Same as CMDP 2860

### **Musc 2101 – Semester 3 Theory**

Instructor: Philip Chang

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

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

Description: Continuation of MUSC 1111. Reviews secondary dominants, secondary leading-tone chords, and modulation. Covers dissonance and chromaticism, including modal mixture, seventh chords with added dissonance, Neapolitan sixth chord, and augmented sixth chords. Provides structural analysis of musical excerpts. Offered fall only.

### **Musc 2121 – Aural Skills Lab, Semester 3**

Instructor: Arnett, Mark

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

Mon/ Wed | 9:00 a.m. – 9:50 a.m. | N1B85

Instructor: Staff

Mon/ Wed | 8:00 a.m. – 8:50 a.m. | N1B85

Tues/ Thurs | 8:00 a.m. – 8:50 a.m. | N1B85

Tues/ Thurs | 10:00 a.m. – 10:50 a.m. | C- 125

Tues/ Thurs | 8:00 a.m. – 8:50 a.m. | N1B59

Description: Continuation of MUSC 1131. Studies sight singing of chromatic melodies in major and minor keys (in four clefs). Includes dictation of one- through three-voice examples. Studies



harmonic dictation using vocabulary from MUSC 2101. Considers detection of pitch and rhythm performance errors. Offered fall only.

### **Musc 4011 – 16th Century Counterpoint**

Instructor: Daniel Kellogg

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

Description: Provides a stylistic study of the main contrapuntal genres of the period including free, two- and three-part imitative counterpoint in the style of Palestrina. Provides a foundation in species counterpoint, working towards free counterpoint; stresses composing in 16th century styles. Offered fall of even-numbered years. Same as MUSC 5011

### **Musc 4021 – 18th Century Counterpoint**

Instructor: Carter Pann

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

Description: Provides a stylistic study of main contrapuntal genres of the period including invention, suite, and fugue. Provides a foundation in species counterpoint; stresses analysis and composing in the style. Offered spring of even-numbered years.

### **Musc 4061 – Tonal Analysis**

Instructor: Karin Buer

Tues/Thur | 10:00 a.m. – 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 fall only.

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

Instructor: Staff

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

Tue/Thur | 9:30 a.m. – 10:45 a.m. | N1B46

Description: Surveys the various tools and techniques in the field of music technology. Topics include an introduction to basic synthesis, digital signal processing, MIDI and audio sequencing, music notation and a historical perspective on electronic music. Same as MUEL 4081 and CMDP 3860

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

Instructor: John Drumheller

Tues/ Thur | 9:00 a.m. – 9:50 a.m. | N1B85



Description: Reviews tonal harmony, voice leading, and essential aural skills. 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. Aural skills section offered fall and spring. Theory section offered spring.

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

Instructor: Waters, Keith  
Tues/ Thur | 9:30 a.m. – 10:45 a.m. | N180D

Description: Surveys tonal repertory and analytical techniques. Department enforced requisite, passed general written theory and aural skills prelim exam or completed remediation. Offered fall term only

### **Musc 5071 – Post-tonal Theory and Analysis**

Instructor: Chang, Philip  
Tues/ Thur | 9:30 a.m. – 10:45 a.m. | N1B59

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

### **Musc 5081 – Applications in Music Technology**

Instructor: Drumheller, John  
Tues/ Thur | 12:30 p.m. – 1:45 p.m. | N1B46

Description: Presents advanced strategies for applying computer technology in music creation. Synthesis, DSP, MIDI and audio sequencing, as well as advanced music engraving, will be explored through the use of various software platforms including Logic, Reason, MAX and Finale. Offered fall term only

### **Musc 5151 – Topics in Music Theory: Schenker**

Instructor: Waters, Keith  
Tues/ Thur | 2:00 p.m. – 3:15 p.m. | N1B59

Description: TBD

### **Musc 6801, section 001 – The Music of George Crumb: Style, Analysis, and Creative Process**

Instructor: Steven Bruns  
Tue/Thurs | 2:00 p.m. – 3:15 p.m. | C-121



Description: In this seminar, we'll consider works from George Crumb's entire compositional career, from his earliest published works to the recent Lorca and American Songbook cycles. Using a digital archive of his unpublished sketches, drafts, and letters, we'll explore Crumb's creative process and his stylistic evolution. Students will pursue individual seminar projects, presenting periodic updates in class as their research develops. A broad variety of topics is encouraged.

**Musc 6801, section 002 – The Music of Franz Schubert: Analysis, Reception, and Interpretation**

Instructor: Yonatan Malin

Tue/Thurs | 2:00 p.m. – 3:15 p.m. | C-191

Description: Schubert's musical imagination combines systematic and sensual elements, deep feeling and beauty, simple harmonies and radical juxtapositions. This seminar will provide an opportunity to explore the full range of Schubert's compositions including chamber works, symphonies, piano sonatas, dances and short piano pieces, songs, and opera. We will consider staples of the repertoire (e.g., the Piano Sonata in Bb Major D. 960, the String Quintet in C Major D. 956, and Winterreise) along with lesser-known works. Final projects may include lecture recitals, interpretive essays, compositions that make use of Schubertian techniques or materials, and collaborative research.