

# MUSIC (MUSC)

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## **MUSC 100 Small Ensemble Units: 1.50**

Chamber music, collaborative piano, or small ensemble experience for qualified instrumentalists and singers. Topics may vary. Course includes weekly coaching and a minimum of one evaluation concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in their third year they will be registered in MUSC 300).

NOTE Collaborative Piano is strongly recommended for all piano and organ majors in the BMUS program.

LEARNING HOURS VARY.

**Requirements:** Prerequisite Permission of the School.

**Offering Faculty:** Faculty of Arts and Science

### **Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

## **MUSC 102 Western Music: Napoleon to 9/11 Units: 3.00**

The history of Western art music from 1750 to the present. The course focuses on musical styles, genres, and composers, as well as historical and social contextual considerations.

NOTE Also offered online, consult Arts and Science Online (Learning Hours may vary).

NOTE Also offered at Bader College, UK (Learning Hours may vary).

**Learning Hours:** 120 (36 Lecture, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite None. Exclusion MUSC 203/3.0\*; MUSC 204/3.0\*; MUSC 211/3.0. Note Students registered in a MUSC Plan should not register in this course.

**Offering Faculty:** Faculty of Arts and Science

## **MUSC 103 Music, Meaning, and Society Units: 3.00**

An introductory examination of the fundamental place of music in human identity and society as well as foundations in the critical listening, research, and writing skills used in music.

**Learning Hours:** 120 (36 Lecture, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

### **Course Learning Outcomes:**

1. Describe and discuss what music "is" (ontology) and what music "means" (hermeneutics) from a local and global perspective.
2. Recognize, describe and discuss how musical activities link to identity, ritual, and social life in a variety of global and local contexts.
3. Apply ideas of musical ontology, hermeneutics, and social function of various musics to current uses and practices of music.
4. Reflect on individual musical meaning and practice in terms of creating, performing and listening to music.
5. Describe and demonstrate culturally situated approaches to listening.
6. Identify and use key terminology to describe a variety of musical practices and contexts.
7. Identify, describe, and compare terminologies or elements across musical contexts, practices or genres.
8. Develop and combine skills in researching and communicating about music and meaning for a variety of audiences.



### **MUSC 104 Music Fundamentals Units: 3.00**

An introduction to musical notation, ear training, theory and analysis.

NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.

**Learning Hours:** 123 (36 Lecture, 3 Group Learning, 36 Online Activity, 48 Private Study)

**Requirements:** Prerequisite None. Exclusion MUSC P52. Note Students who hold Royal Conservatory Advanced Rudiments or higher should consult with the School for appropriate course placement. This course cannot be used as credit towards the BMUS Plan.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Identify and build scales and intervals, create progressions and cadences in order to analyze, possibly compose, and understand the basic structure of music.
2. Learn to reproduce by singing and playing on a keyboard, the elements of music (scales, chords and intervals) that you have learned in order to reinforce what is written through sound.
3. Memorize fundamental elements of musical notation such as the grand staff, notes in treble and bass clefs, accidentals, and note values/rests in order to read/write/perform simple printed music.

### **MUSC 105 Foundations in Tonal Music Units: 3.00**

An exploration of the theoretical and practical applications of the rudiments of tonal music. Students gain fluency and competency in basic musicianship skills by completing modules in areas such as harmonization, ear-training, composition, arranging, music analysis, writing concert reviews, group performances and singing in the class choir.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite MUSC 104 or completion of a recognized music conservatory examination in advanced rudiments.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Develop a vocabulary for describing music that can be applied in situations of musical performance, musical pedagogy, writing about music, concert attendance, and working with other musicians.
2. Gain fluency and confidence in working with diatonic harmony and voice-leading as found in classical and popular music.
3. Identify and analyze music appropriate to the course content, showing where applicable, how diatonic harmony and smooth voice-leading underlies this music.
4. Master foundational concepts in rudiments and harmony, through written work, performance and/or listening, that can be applied in situations of composition, arranging, performing and/or improvising.
5. Synthesize and apply foundational concepts of diatonic harmony by replicating their knowledge in a variety of musical situations.

### **MUSC 112 Medium Ensemble Units: 1.50**

Mid-size ensemble experience for qualified performers. Topics vary. Course includes weekly rehearsals of a wider variety of repertoire, and a minimum of one concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study. (i.e. if a student is in third year they will be registered in MUSC 312).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 114 Introduction to Teaching Music to Children Units: 3.00**

Hands-on, blended approach to the theory and practice of teaching and engaging with children through music. Students will be introduced to concepts through educational activities and will learn to identify and describe musical characteristics heard in a variety of repertoire as well as perform short pieces appropriate for novice performers.

NOTE Purchase of Instrument (Ukulele): estimated cost \$65.

**Learning Hours:** 120 (36 Lecture, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite None. Recommended MUSC 104/3.0. Note This course is not available to students registered in the MUSC Specialization.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Develop a vocabulary for describing music that can be applied in situations of musical performance, musical pedagogy, writing about music, concert attendance, and working with other musicians.
2. Gain fluency and confidence in working with diatonic harmony and voice-leading as found in classical and popular music.
3. Identify and analyze music appropriate to the course content, showing where applicable, how diatonic harmony and smooth voice-leading underlies this music.
4. Master foundational concepts in rudiments and harmony, through written work, performance and/or listening, that can be applied in situations of composition, arranging, performing and/or improvising.
5. Synthesize and apply foundational concepts of diatonic harmony by replicating their knowledge in a variety of musical situations.

**MUSC 115 Large Ensemble Units: 1.50**

Large ensemble for qualified instrumentalists and singers. Topics vary. Course includes weekly rehearsals of a wide variety of repertoire, and a minimum of one concert per term, for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 315).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 118 Applied Music 1A Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Registration is based on a successful audition and permission of the School. Exclusion MUSC 120/6.0; MUSC 121/6.0; MUSC 122/3.0; MUSC 123/3.0; MUSC 125/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 119 Applied Music 1B Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite MUSC 118/3.0 and permission of the School. Exclusion MUSC 120/6.0; MUSC 121/6.0; MUSC 122/3.0; MUSC 123/3.0; MUSC 125/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 120 Applied Study I (Advanced Performance) Units: 6.00**

A first year study of the student's applied subject (instrument or voice) in the performance concentration.

NOTE Students are invited to audition for this course based on exceptional performance ability in their BMUS entrance audition. Course auditions take place in early September and successful students are registered in MUSC 120 and MUSC 125 by the DAN School. An invitation to audition does not guarantee acceptance into this course. All decisions are final.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 263 (24 Practicum, 23 Individual Instruction, 216 Private Study)

**Requirements:** Prerequisite Registration in the MUSC Specialization and permission of the School. Corequisite MUSC 125/6.0. Exclusion MUSC 121/6.0; MUSC 124/6.0.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 121 Applied Study I Units: 6.00**

The first year of study of the student's chief practical subject (instrument or voice).

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 263 (24 Practicum, 23 Individual Instruction, 216 Private Study)

**Requirements:** Prerequisite Registration in the MUSC Specialization or MUTH Plan and permission of the School. Contact the DAN School for more details. Exclusion MUSC 118/3.0; MUSC 119/3.0; MUSC 120/6.0; MUSC 124/6.0; MUSC 125/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 122 Applied Music - Alternate Study 1A Units: 3.00**

Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as a beginner level of study, musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School. Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 123 Applied Music - Alternate Study 1B Units: 3.00**

Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as a beginner level of study, musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 122 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School. Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 124 Applied Music I Units: 6.00**

Private instrumental or vocal instruction for non-MUSC Specialization/Non-MUTH students. Auditions required.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$1,600.

NOTE Also offered at Bader College, UK (Learning Hours may vary).

**Learning Hours:** 263 (24 Practicum, 23 Individual Instruction, 216 Private Study)

**Requirements:** Prerequisite Registration is based on a successful audition and permission of the School. Exclusion MUSC 120/6.0; MUSC 121/6.0; MUSC 125/6.0. Note This course is not available to students registered in the MUSC Specialization or MUTH Plan.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 125 Applied Study I (Advanced Performance Recital) Units: 6.00**

Students will perform in a public recital in accordance with the guidelines established by the DAN School.

**Requirements:** Prerequisite Registration in the MUSC Specialization and permission of the School. Corequisite MUSC 120. Exclusion MUSC 121; MUSC 124.

**Offering Faculty:** Faculty of Arts and Science



**MUSC 126 Ear Training for Production Units: 3.00**

Study of the full spectrum of sound, focusing on listening and identifying frequencies, balance, timbres, and textures with increasing precision. Students will also learn active listening approaches situating themselves as intentional listeners with obligations to place and people.

**Learning Hours:** 120 (48 Laboratory, 24 Online Activity, 48 Private Study)

**Requirements:** Prerequisite None.

**Course Equivalencies:** MUSC 126; MUSC 126B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Situate current audio practices in the historical context of the 20th century, including the adoption of sound analysis tools from military research, and attitudes toward environmental sound recording often governed by a 19th century "collector aesthetic" that in Canada can also be connected to other common extractive settler practices.
2. Assess and explain the sonic qualities of everyday sound environments, in terms that can be applied to an understanding of sound mixes in postproduction.
3. Identify the frequency of a tone or other sound with as much accuracy as possible.
4. Analyze audio recordings in terms of amplitude, frequency and timbre.
5. Listen for and address audio problems which require correction.

**MUSC 127 Ear Training and Sight Singing I Units: 3.00**

Training in sight reading and dictation.

NOTE Students with RCM Grade 8 Theory or equivalent may request permission from the School to take the course.

**Requirements:** Prerequisite (Registration in a MUTH or MUSC Specialization Plan) or MUSC 104 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 129 Keyboard Skills Units: 3.00**

A fundamental keyboard skills course designed for non-keyboard majors.

NOTE Course content will support and coordinate with the traditional diatonic harmonic material covered in MUSC 192/193 but will also include other styles. Successful completion of the course will require a working fluency at the keyboard in sight-reading, melodic and harmonic analysis as well as transcription. Activities will include harmonization, transposition and improvisation.

NOTE Students require previous rudiments and piano experience to take this course.

**Learning Hours:** 120 (24 Laboratory, 96 Private Study)

**Requirements:** Prerequisite (Registration in a MUTH or MUSC Specialization Plan) or permission of the School. Recommended MUSC 192/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Memorize basic diatonic harmonic progressions.
2. Realization/harmonization in block chords of elementary figured (also unfigured) bass and/or melodic fragments based on the vocabulary and syntax of the above.
3. Melody harmonization, transcription, and improvisation using simple accompanimental idioms.
4. Prepared score reading of keyboard and orchestral excerpts.
5. Sight-reading of single instrumental lines from orchestral scores employing treble, bass, alto clef, and/or tenor clefs as written or for use in transposition.
6. Melodic analysis.



### **MUSC 151 Introduction to Instrumental Composition Units: 3.00**

This course teaches students the basics of instrumental music composition in the Western Art Music tradition with a strong emphasis on creativity and class participation. NOTE No prior experience with composition is required, but students must demonstrate a thorough understanding of the rudiments of music prior to enrolment.

**Learning Hours:** 136 (12 Lecture, 24 Seminar, 4 Group Learning, 96 Private Study)

**Requirements:** Prerequisite Registration in a MUSC Specialization Plan or MUTH Plan or MUSC 104/3.0 or MUSC P52/3.0\* or permission of the School. Exclusion MUSC 153/6.0\*.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Demonstrate an understanding of musical notation (both handwritten and computer-generated).
2. Demonstrate the fundamentals of instrumental composition through the creation of new, original compositions -including the concepts of development and pacing, harmony, rhythm, texture and idiosyncratic instrumental capabilities.
3. Develop a broad sense of the trends and developments of instrumental music in the Western tradition from the Medieval era to the present.
4. Develop an understanding of concepts and terms associated with instrumental composition and performance - form, texture, harmony, colour, notation, ensemble, etc.
5. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.
6. Gain experience with the process or workshopping new composition (both the students' own and work of others) collectively within a group.

### **MUSC 152 Introduction to Vocal Composition Units: 3.00**

This course teaches students the basics of vocal composition in the Western Art Music tradition with a strong emphasis on creativity and class participation.

NOTE No prior experience with composition is required, but students must demonstrate a thorough understanding of the rudiments of music prior to enrollment.

**Learning Hours:** 136 (12 Lecture, 24 Seminar, 4 Group Learning, 96 Private Study)

**Requirements:** Prerequisite MUSC 104/3.0 or MUSC P52/3.0\* or permission of the School. Exclusion MUSC 153/6.0\*.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Create a portfolio of works for voice which demonstrates the fundamentals of vocal composition through the creation of new, original compositions - including compositional concepts such as development and pacing, harmony, rhythm, texture, and concepts specific to writing for voice such as setting text, working with vowels and consonants, supporting the voice harmonically and texturally, and writing for multiple voices.
2. Demonstrate an understanding of musical notation and competency with computer notation and professional score presentation.
3. Develop a broad sense of the trends and developments of vocal music in the Western tradition from the Medieval era to the present.
4. Develop an understanding of concepts and terms associated with vocal composition and performance, e.g. tessitura, fach, passaggio, melisma, chest voice, head voice, etc.
5. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.
6. Gain experience with the process of workshopping new compositions (both your own and others) collectively within a group.



**MUSC 156 Introduction to Digital Audio Recording, Editing, and Mixing Units: 3.00**

Basics of digital audio recording, with a focus on free/open-source software tools. Through assignments oriented towards mastering basics necessary for podcast or music recording/mixing, you will gain experience with digital audio workstation software for multitrack production, and tools such as EQ, compression, and limiting.

NOTE Also offered online, consult Arts and Science Online (Learning Hours may vary).

**Learning Hours:** 120 (24 Lecture, 24 Online Activity, 72 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 157 Amplified Sound in Live Contexts Units: 3.00**

A hands-on exploration of how sound is mediated and amplified for live events, with emphasis on sound design for theatre and sound reinforcement for live music. Students will be introduced to the equipment used in live audio production including microphones, mixers, amplifiers and loudspeakers.

**Learning Hours:** 120 (18 Lecture, 18 Laboratory, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Assess the sound reinforcement needs of a person or group, whether it is a primarily musical or theatrical occasion, and design a solution.
2. Assess the acoustic properties of a performance space using ears or analysis tools (such as decibel or spectrum meters on phones) to identify problems that can be solved with creative use of EQ and microphone/speaker placement.
3. Identify, describe and properly employ the features and functions of sound equipment including microphones, audio interfaces, mixers, amplifiers, loudspeakers, and analysis tools such as spectrum and decibel meters.
4. Produce an event for a live band or ensemble which requires amplified presentation.
5. Design, produce and deliver amplified sound elements for a live theatrical scene using a computer cueing system.

**MUSC 158 Sampling and Beatmaking Units: 3.00**

An introduction to contemporary tools and issues in digital music production, songwriting, composition, and beat-making. Students will acquire foundational skills in Digital Audio Workstation (DAW) Software Concepts examined include sampling, sequencing, sound design, drum programming, song structure, software instruments, basic synthesis, remixing, licensing, and the history of sampling.

NOTE Students with substantial experience in creating music in a DAW can submit a portfolio of works to the School for entry directly into MUSC 159. Students with no previous experience in DAW production should enrol in MUSC 158.

**Learning Hours:** 120 (18 Lecture, 18 Laboratory, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite None. One-Way Exclusion MUSC 159/3.0; MUSC 254/3.0; MUSC 255/6.0\*; MUSC 256/3.0; MUSC 397/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate fluency in use of digital audio workstation software such as Ableton Live.
2. Record and manipulate samples from existing audio sources in old and new formats from vinyl to MP3, including locating online sources of free and open-source samples.
3. Create engaging beats that integrate a variety of timbres, textures and forms using sampled or synthesized sounds, in combination with complementary FX such as reverb and delay.
4. Operate control surfaces and other MIDI devices for live performance handling of sampled and other electronic sounds.
5. Understand the history of sampling cultures and describe ethical considerations for recording, selecting, or manipulating sounds.



**MUSC 159 Creative Production: Beats, Songs, and Soundtracks Units: 3.00**

Students in this course will apply and extend their skills in digital music production, songwriting, composition and beat-making. This is a hands-on, project-based course where students will apply their abilities to produce more extensive works such as an EP, music and sound design for a game, or soundtracks for film other visual media.

**Learning Hours:** 120 (18 Lecture, 18 Laboratory, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite MUSC 158/3.0 or permission of the School after submission of a portfolio.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate fluency in use of digital audio workstation software such as Ableton Live.
2. Record and manipulate samples from existing audio sources in old and new formats from vinyl to MP3, including locating online sources of free and open-source samples.
3. Create engaging beats that integrate a variety of timbres, textures and forms using sampled or synthesized sounds, in combination with complementary FX such as reverb and delay.
4. Operate control surfaces and other MIDI devices for live performance handling of sampled and other electronic sounds.
5. Understand the history of sampling cultures and describe ethical considerations for recording, selecting, or manipulating sounds.

**MUSC 171 Social History of Popular Music Units: 3.00**

A survey of important trends in 20th century Western popular music. Topics include genres, individual artists and groups, record labels and stylistic trends, and sociological issues.

NOTE Also offered online, consult Arts and Science Online (Learning Hours may vary).

NOTE Also offered at Bader College, UK (Learning Hours may vary).

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Compare and contrast musical elements and intentions.
2. Recall persons, events, and themes critical to the development of popular music.
3. Recognise and define musical concepts and elements in popular songs.
4. Understand the social, cultural and historical influences that shaped the musical genres covered in class.
5. Understand Western popular music at the intersection of issues pertaining to race, gender, and class.

**MUSC 191 Theory and Analysis I Units: 6.00**

Diatonic voice-leading and harmony, principles of form and small structures (binary, ternary) through part-writing and analysis.

NOTE Students having received 80% or higher on a conservatory advanced rudiments exam may enrol in the course with permission of the School.

**Learning Hours:** 240 (72 Lecture, 24 Tutorial, 144 Private Study)

**Requirements:** Prerequisite (Registration in the MUTH Plan or the MUSC Specialization Plan) or MUSC 105/3.0 or (a grade of A- in MUSC 104/3.0) or permission of the School. Exclusion Maximum of 6.0 units from: MUSC 191/6.0; MUSC 192/3.0; MUSC 193/3.0.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 192 Theory and Analysis IA Units: 3.00**

Diatonic voice-leading and harmony, principles of form, and small structures through part-writing, analysis, and composition.

NOTE Students having received 80% or higher on a conservatory advanced rudiments exam may enrol in the course with permission of the School.

**Learning Hours:** 120 (36 Lecture, 12 Tutorial, 72 Private Study)

**Requirements:** Prerequisite ([Registration in the MUSC Specialization Plan or MUTH Plan] or [a minimum grade of A- in MUSC 104/3.0] or MUSC 105/3.0) or permission of the School. Exclusion MUSC 191/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Master, through written work, foundational concepts in Western music theory's practice of diatonic harmony in SATB chorale and keyboard textures.
2. Identify and analyze common-practice era music, showing how diatonic harmony and smooth voice-leading underlies virtually all tonal music.
3. Develop initial knowledge and applications of computer notation of music.
4. Synthesize and apply foundational concepts in diatonic harmony by replicating their knowledge in a variety of musical situations.
5. Synthesize and apply foundational concepts in diatonic harmony through composition and apply these concepts of creativity to other areas.

**MUSC 193 Theory and Analysis IB Units: 3.00**

A continuation of diatonic voice-leading, harmony, and principles of form through part-writing, analysis, and composition.

**Learning Hours:** 120 (36 Lecture, 12 Tutorial, 72 Private Study)

**Requirements:** Prerequisite A minimum grade of C- in MUSC 192/3.0. Exclusion MUSC 191/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Master, through written work, more complex concepts of Western diatonic harmony in various musical textures and small forms, and expand and deepen this knowledge through modal counterpoint.
2. Identify and analyze common-practice era music, showing how diatonic harmony and smooth voice-leading underlies virtually all tonal music and develop from principles of modal counterpoint .
3. Practice and refine applications of computer notation of music.
4. Synthesize and apply foundational concepts in diatonic harmony and modal counterpoint by replicating knowledge in a variety of musical situations.
5. Synthesize and apply foundational concepts in diatonic harmony and modal counterpoint through composition and apply these concepts of creativity to other areas.

**MUSC 200 Small Ensemble Units: 1.50**

Chamber music, collaborative piano, or small ensemble experience for qualified Instrumentalists and singers. Topics vary. Course includes weekly coachings and a minimum of one evaluation concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 300).

NOTE Collaborative Piano is strongly recommended for all piano and organ majors in the BMUS program.

LEARNING HOURS VARY.

**Requirements:** Prerequisite Permission of the School.

**Offering Faculty:** Faculty of Arts and Science



**MUSC 209 Critical Issues in Contemporary Popular Music Units: 3.00**

An introduction to the relationship between popular music (local and global) and contemporary political and social issues. Through critical, interdisciplinary readings, we will explore the role of music in various contexts, including gender, race, poverty, climate change, war and conflict, activism, displacement, ableism, and consumerism. Students will strengthen their critical listening, reading, research and writing skills.

**Learning Hours:** 120 (36 Lecture, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite MUSC 103/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify how contemporary popular music intersects with a range of social and political topics cross-culturally.
2. Apply interdisciplinary perspectives and theories to examine how music shapes and is shaped by politics and society.
3. Identify and use key terminology to describe, analyze, and interpret popular music cross-culturally.
4. Discover how music is culturally and sub-culturally situated and understand how this shapes individual and collective listening experiences.
5. Strengthen research skills by learning how to find sources and evaluate their relevance and validity.
6. Become more confident communicating with their peers in small and large group discussions and presentations.
7. Convey well-supported ideas and arguments effectively in a variety of formats (abstracts, short responses, scaffolded papers, podcasts, videos).

**MUSC 210 Western Art Music: Crusades to Colonialism Units: 3.00**

An examination of the styles, genres, composers, and contexts of Western art music between ca. 1000 and 1800 CE. Exploring the historical and historiographical trajectory of Western music in global and colonial context, we will continue to build skills to critically analyze musical works and connect their production with social and cultural contexts.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (MUSC 103/3.0 or MUTH 110/3.0) and (MUSC 104/3.0 or MUSC 105/3.0 or MUSC 191/6.0 or MUSC 192/3.0).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify and describe sonic, stylistic, and socio-cultural features of European musics between 1000 and 1800 CE.
2. Explain how music relates to the changing tides of history up to 1800, and place European music history between 1000 and 1800 in a globally entangled context.
3. Recognize and compare the history and historiography of canonic Western music.
4. Continue to develop skills to research (find music scholarship), read critically, and write insightfully about music.
5. Discuss a wide range of early music compositions or genres in relation to historical dynamics of power and patronage, deliberate and historiographical acts of silencing, the body, physical materials, and networks of influence between people and their ideas.

**MUSC 211 Western Art Music: Industrialization to the Internet Units: 3.00**

Students will study the styles and meanings of Western art music from the Romantic period to that of the 21st Century. In addition to understanding this music's beauty and power, we will also examine the ways that narratives of Western art music from this period are imbricated with racism, sexism, ableism, and classism.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (MUSC 103/3.0 or MUTH 111/3.0) and (MUSC 104/3.0 or MUSC 105/3.0 or MUSC 191/6.0 or MUSC 192/3.0). Exclusion MUSC 102/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe ways that music from the nineteenth, twentieth, and twenty-first centuries reflects its socio-cultural context.
2. Recognize and describe stylistic characteristics of Romantic, Twentieth, and Twenty-first century art musics.
3. Describe specific ways that Western Art Music has been imbricated with systems of racism, sexism, ableism, and classism.
4. Creatively employ discipline-specific theoretical skills and vocabulary to write about music in a variety of forms.
5. Read academic articles, summarize, discuss, present, and write with greater clarity and persuasion.

**MUSC 212 Medium Ensemble Units: 1.50**

Mid-size ensemble experience for qualified performers. Topics vary. Course includes weekly rehearsals of a wider variety of repertoire, and a minimum of one concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 312).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

**MUSC 215 Large Ensemble Units: 1.50**

Large ensemble for qualified instrumentalists and singers. Topics vary. Course includes weekly rehearsals of a wide variety of repertoire, and a minimum of one concert per term, for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 315).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

**MUSC 218 Applied Music 2A Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite (MUSC 119/3.0 or MUSC 124/6.0) and permission of the School. Exclusion MUSC 220/6.0; MUSC 221/6.0; MUSC 222/3.0; MUSC 223/3.0; MUSC 225/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.



### **MUSC 219 Applied Music 2B Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite MUSC 218/3.0 and permission of the School. Exclusion MUSC 220/6.0; MUSC 221/6.0; MUSC 222/3.0; MUSC 223/3.0; MUSC 225/6.0.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

### **MUSC 220 Applied Study II (Advanced Performance) Units: 6.00**

Continuation of MUSC 120.

NOTE BMUS students who receive a recommendation from their area coordinators and jury panel and a minimum grade of an A- in the jury examination component of MUSC 121 may apply to audition for this course. Auditions take place in early September and successful students are then registered in MUSC 220 and MUSC 225 by the DAN School. An audition does not guarantee acceptance into this course. All decisions are final.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 120 and MUSC 125. Corequisite MUSC 225. Exclusion MUSC 221; MUSC 224.

**Offering Faculty:** Faculty of Arts and Science

### **MUSC 221 Applied Study II Units: 6.00**

Continuation of MUSC 121.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite MUSC 121/6.0 and permission of the School. Contact the DAN School for more information. Exclusion MUSC 220/6.0; MUSC 224/6.0; MUSC 225/6.0.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.



**MUSC 222 Applied Music - Alternate Study 2A Units: 3.00**

Continuation of MUSC 123. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 122/MUSC 123 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 223 Applied Music - Alternate Study 2B Units: 3.00**

Continuation of MUSC 222. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 122/MUSC 123 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 224 Applied Music II Units: 6.00**

Continuation of MUSC 124.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$1,600.

**Requirements:** Prerequisite MUSC 124. Exclusion MUSC 220; MUSC 221; MUSC 225. Note This course is not available to students registered in the MUSC Specialization or MUTH Plan.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 225 Applied Study II (Advanced Performance Recital) Units: 6.00**

Students will perform in a public recital in accordance with guidelines established by the DAN School.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 120 and MUSC 125. Corequisite MUSC 220. Exclusion MUSC 221; MUSC 224.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 227 Ear Training and Sight Singing II Units: 3.00**

A continuation of MUSC 127/3.0.

**Requirements:** Prerequisite MUSC 127/3.0.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 229 Keyboard Lab Units: 3.00**

A comprehensive keyboard musicianship course in a laboratory format specifically designed for keyboard majors and others receiving advanced placement. Course content will include practical instrument-specific activities for pianists.

NOTE Course content will support and coordinate with the traditional diatonic harmonic material covered in MUSC 192/193 but will also include other styles. Successful completion of the course will require a working fluency at the keyboard in sight-reading, melodic and harmonic analysis as well as transcription. Activities will include harmonization, transposition and improvisation.

**Learning Hours:** 120 (24 Laboratory, 96 Private Study)

**Requirements:** Prerequisite MUSC 129/3.0 or permission of the School. Recommended MUSC 292/3.0 and MUSC 293/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Play standard tonal harmonic sequences on the keyboard.
2. Identify traditional harmonic language and modern chord symbols.
3. Play intermediate-level figured bass.
4. Play chamber and orchestral scores that include transposing instrument on a keyboard.
5. Listen to audio clips and transcribe or play them on a keyboard.
6. Improvise on the keyboard at a basic to intermediate level.

**MUSC 240 Music of Video Games Units: 3.00**

An examination of the music of video games, focusing on sociological perspectives of gameplay. Content will include game history, theories of play, immersion and interactivity, interactions with social media and other online communities, and related interdisciplinary topics such as trope, intertextuality, and narrative.

**Learning Hours:** 120 (18 Lecture, 42 Online Activity, 60 Private Study)

**Requirements:** Prerequisite Level 2 or above or registration in the MUTH Plan. Exclusion MUSC 245/3.0 (Topic Title: Music and Video Games - Winter 2020).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify key concepts in ludomusicology (the study of video game music) and apply them to a discussion of specific games in order to understand the function, influence, and effects of sound in video games.
2. Summarize theories of play and game established by scholars outside of ludomusicology and adapt these to the study of video games.
3. Extrapolate and identify recurring organizational patterns, styles, and functions in video game music repertoires through critical analysis.
4. Outline the impact of changing technology on the creation of music for video games and speculate about its societal impacts.
5. Connect studies in ludomusicology to concepts outside of music, including media studies, film, semiotics, and cultural studies, through written and oral communication.



**MUSC 241 Scandals that Rocked the Classical Music World Units: 3.00**

From the Renaissance to the present, the course will explore the scandalous affairs, gruesome tales, and secret personal lives of some of history's most beloved "aristocratic" classical composers and musicians, connecting them to historical and political circumstances and seeing their impact on the music we cherish today.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (MUSC 103/3.0 or MUTH 110/3.0 or MUTH 111/3.0) or permission of the School. Exclusion MUSC 245/3.0 (Topic Title: Scandals that Rocked the Musical World - Winter 2019, Winter 2021).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Understand the historical context in which situations occurred, linking them to a timeline of the history of music.
2. Understand the social and political society of the time.
3. Articulate knowledge of specific composer's lives.
4. Describe how specific works relate to a particular situation/scandal.

**MUSC 245 Topics in Music and Cultures Units: 3.00**

An exploration of a specific topic or skillset in (ethno)musicology, music and society, and/or music creation.

**Learning Hours:** 120 (36 Lecture, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite Level 2 or above or registration in the MUTH Plan.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 247 Music Practicum Units: 1.50**

A credit/non-credit practicum for 48 hours of extra-curricular work in music related fields, including School productions. NOTE Students will be given a grade of Pass/Fail for work done.

**Learning Hours:** 60 (12 Individual Instruction, 48 Private Study)

**Requirements:** Prerequisite Level 2 or above and registration in a COCA, DRAM, MUSC, MUTH, or MAPP Plan. Exclusion DRAM 247/1.5; MUTH 247/1.5.

**Course Equivalencies:** MUSC 247/MUSC 247A

**Offering Faculty:** Faculty of Arts and Science

**MUSC 253 Introduction to Jazz Improvisation Units: 3.00**

An introduction to the skills required to improvise in the jazz style. Students will develop their ability to improvise by analysing, listening and performing repertoire from the Swing and Bebop eras.

**Requirements:** Prerequisite (Level 2 or above and registration in a MUSC Specialization or MUTH Plan) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Begin to view music from an aural perspective.
2. Develop and implement an awareness of rhythm, phrasing and form as it relates to improvising.
3. Perform several jazz standards that include the statement of the melody, improvised solos and an understanding of the overall form of the music.
4. Understand the notation of chord symbols used in standard jazz notation and the corresponding sounds that they create, and demonstrate this by interpreting lead sheets of standard jazz compositions.
5. Understand the relationship between arpeggios, scales and chords including triads, seventh chords and some chords with additional tension notes.

**MUSC 254 Composition in the Sonic Arts Studio Units: 3.00**

Students will explore principles of ethical field recording, analog synthesis, physical tape recording and editing, and multi-track recording and spatialized surround mixing, through exploration of work by composers and sound artists from the early 20th century to present.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite None. Recommended Experience with digital audio is encouraged but not a prerequisite. Exclusion MUSC 255/6.0\*.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and critique work in diverse areas of electroacoustic music and sonic arts, including each others' creations, and be able to aurally recognize music technologies and concepts as employed by specific composers.
2. Apply specific early electronic music technologies and compositional approaches (tape recording and editing, analog synthesis) and understand their place in the history of electroacoustic music, sound art and related practices in the music production.
3. Learn to creatively use the digital equivalents and extensions of these analog studio practices, with Digital Audio Workstation software and other digital audio tools which allow expression "in the box" (laptop studio production).
4. Develop a relationship with the practice of field recording, which is an essential element of electroacoustic music practice, through consideration of the ethics and aesthetics of such work on the land, bringing issues such as Indigenous histories to the fore for students who are often unaware of these things.
5. Compose, present, and discuss solo and collaborative works for both fixed media and live improvisation for multi-channel performance, in class concerts.

**MUSC 256 Developing Sound Practices in the Sonic Arts Studio Units: 3.00**

Through workshoping of historical compositions in sound art and electronic music, hands-on experience provides insight into essential techniques and concepts. Students work with multi-channel mixing stations and a wealth of resources in the Sonic Arts Studio to create pieces for both pre-composed playback and live performance, and hybrids of both approaches. It is expected that students will already have working knowledge of a DAW, and understanding of basic principles of audio recording, editing and mixing.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite MUSC 156/3.0 or MUSC 254/3.0 or permission of the School. Exclusion MUSC 255/6.0\*.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and critique work in diverse areas of electroacoustic music and sonic arts, including each others' creations, and be able to aurally recognize music technologies and concepts as employed by specific composers
2. Apply specific analog and digital electronic music technologies and compositional approaches (use of contact microphones and audio transducers, recording and manipulation of vocalisms, granular synthesis as a manipulation of time and space) and understand their place in the history of electroacoustic music, sound art and related practices in the music production
3. Compose for multi-channel presentation using extended surround techniques, including binaural spatialization for surround sound for headphone listening.
4. Understand the relationship between time and frequency when composing using spectral sound editing and granular synthesis software and be able to fluently create using these techniques
5. Compose, present and discuss solo and collaborative works for both fixed media and live improvisation for multi-channel performance, in class concerts

**MUSC 257 Theory of Digital Recording Units: 3.00**

Fundamental theoretical principles of digital recording. Students will gain an understanding of the rudiments of the math behind the representation of sound in a digital format, how computers handle audio including concepts such as bits, bit depths, sampling rates, quantization, MP3 and other compression codecs, dither, resolution, and analog to digital/digital to analog converters.

**Learning Hours:** 120 (36 Lecture, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite MUSC 156/3.0 and 3.0 units from (MUSC 128/3.0; MUSC 157/3.0; MUSC 158/3.0).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Explain the differences between analog and digital recording processes and formats, including detailed knowledge of bit depth, sampling rate, quantization, dither, resolution, and the function of analog to digital / digital to analog converters.
2. Explain the differences between MP3 and other compression codecs and MIDI and virtual instruments, and edit and render audio edit output from a computer as a new sound file.
3. Perform basic coding for direct digital sound synthesis, as an element of sound design and a means of understanding what's going on "under the hood" of the computer.
4. Program MIDI devices to control software and hardware in a live context (i.e. triggering sounds).

**MUSC 258 Musical Acoustics Units: 3.00**

Practical aspects of the physics of musical instruments, architectural acoustics, physiology of the ear and of the voice, tuning and temperament, psychoacoustics, and analog and digital technologies for recording and synthesis.

**Learning Hours:** 114 (36 Lecture, 12 Online Activity, 66 Private Study)

**Requirements:** Prerequisite Level 2 or above.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Investigate and apply basic principles of acoustics to the analysis of sound from digital and analog instruments.
2. Apply principles of acoustics to the design and creation of a sound-producing device.
3. Understand and apply principles of room acoustics to sound-in-space.
4. Understand the connection between historical developments in sound and modern-day music creation practices.



### **MUSC 270 Conducting Techniques Units: 3.00**

An introduction to basic principles of choral and instrumental conducting including baton and rehearsal techniques.

NOTE Rental of instruments may be required.

**Requirements:** Prerequisite None. Corequisite (MUSC 180 or MUSC 181 or MUSC 183 or MUSC 185 or MUSC 187 or MUSC 280 or MUSC 281 or MUSC 283 or MUSC 285 or MUSC 287).

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Conduct in a variety of musical styles with appropriate gestures.
2. Describe the role of the conductor and understand the complexities and breadth of the position.
3. Effectively plan and organize rehearsal situations.
4. Listen critically to an ensemble while conducting and make necessary comments and corrections.
5. Master the basics of conducting including independent right and left-hand gestures, cueing, hand position, baton technique, use of asymmetrical rhythms, subdivisions, fermatas, changes in tempi, and dynamics.
6. Understand a musical ensemble from the perspective of the conductor rather than from that of an instrumentalist or singer.
7. Understand score marking and analysis as it relates to the position of conductor.
8. Understand the transposition of instruments and use of alternate clefs in instrumental and choral music.
9. Use appropriate musical language to convey ideas in rehearsal as pertain to the role of conductor.
10. Use correct conducting technique including an understanding of posture, body language, plane and clear ictus to convey clear musical ideas.

### **MUSC 271 Introduction to Hip Hop Units: 3.00**

This course explores the emergence of hip hop as a musical and cultural phenomenon. We will examine the history of hip hop from the mid-eighties to the present, considering its aesthetic and political impact on North American culture.

**Learning Hours:** 120 (36 Lecture, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite Level 2 or above or registration in the MUTH Plan. Exclusion MUSC 245/3.0 (Topic Title: Introduction to Hip Hop - Winter 2021).

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Analyze hip hop as Black cultural expression in conversation with its attendant Black histories.
2. Critically analyze dominant histories projected by nation-states in North America.
3. Develop complex arguments about Black popular cultures, that do not classify and calcify the works in dichotomous (emancipatory or oppressive) terms.
4. Understand hip hop as a culture, and thus, a relational appreciation for the elements of hip hop.

### **MUSC 272 Medieval Music Performance Units: 3.00**

A practical performance course devoted to the exploration of performance practice, musical works, and historical context of secular vocal and instrumental music of the Medieval era. The course will culminate in performances at England's Medieval Fair.

NOTE Only offered at Bader College, UK.

**Learning Hours:** 104 (36 Seminar, 32 Off-Campus Activity, 36 Private Study)

**Requirements:** Prerequisite Level 2 or above. Corequisite MUTH 271/3.0.

**Offering Faculty:** Faculty of Arts and Science



**MUSC 273 An Introduction to Music Education Units: 3.00**

An introduction to the historical, psychological, sociological, and philosophical foundations of music education in North America.

**Learning Hours:** 114 (36 Lecture, 12 Online Activity, 66 Private Study)

**Requirements:** Prerequisite Level 2 or above and 3.0 units of MUSC.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe key features associated with contemporary and ethical learning and teaching theories and practices in schools and the community.
2. Identify supports and barriers that affect access to music education.
3. Apply their understanding of teaching and learning in the development and analysis of teaching videos, lesson plans, or educational resources.
4. Describe and apply their understanding of teaching and learning to develop and implement learning activities and assessments for a variety of students.

**MUSC 280 Vocal Techniques and Methods Units: 3.00**

Study of the principles of the musical voice. Topics include vocal care and development, singing techniques, diction and score study. The selection of age-, ability-, and culturally appropriate repertoire and activities will also be examined. NOTE Enrolment is limited to students in a MUSC or MUTH Plan. Some experience with reading music notation is recommended for students enrolling in this course.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite None. Exclusion MUSC 180.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Develop critical listening skills and appropriate technical vocabulary to identify and describe vocal qualities, issues, and inefficiencies.
2. Demonstrate practical experience in teaching voice to others.
3. Describe the fundamental principles of singing.
4. Develop an understanding of the anatomy and physiology of the voice.
5. Explore the concepts of breath support, pressure, resonance, vowel placement, passaggio, and registration.
6. Gain an understanding of what efficient, safe, and sustainable singing is.
7. Understand one's own singing voices through a scientific understanding of the vocal mechanism.

**MUSC 281 Woodwind Techniques and Methods Units: 3.00**

Study of the principles of playing Woodwind Instruments through the performance of select instruments and examination of salient repertoire and pedagogical resources used to support beginner and intermediate students. Topics include handling and posture, playing techniques, ranges, fingerings, transpositions, maintenance and care.

NOTE Students will need to access their own instrument(s) and rental options will be made available on the first day of class if needed. Instrument Rental: estimated cost \$60 - \$100.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite (Registration in a MUSC or MUTH plan) or (MUSC 104 or MUSC 105) or permission of the School. Exclusion MUSC 181.

**Course Equivalencies:** MUSC182; MUSC281

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate instrumental techniques at the introductory level on the clarinet and flute, including instrument assembly and care, hand and holding position, basic fingerings, embouchure, articulation, air support, and tone quality.
2. Demonstrate performance skills at a beginner level.
3. Reproduce good habits in playing the instrument.
4. Understand the various transpositions of the members of the clarinet and flute families, as well as their written ranges, including beginner, intermediate and advanced ranges.
5. Utilize basic diagnostic skills to be able to identify and correct embouchure, air support, holding hand position, as well as articulation issues and problems.

**MUSC 282 Exploring Global Music in the Classroom Units: 3.00**

Group instruction in performing and teaching a selected World Music. Students will learn ways to introduce this music within an age-, ability-, and culturally-appropriate context to teaching.

NOTE This course is repeatable for credit under different topic titles.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite Level 2 or above or registration in the MUTH Plan. Equivalency MUSC 189.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate essential performance skills and abilities in the musical tradition.
2. Describe age, ability, and culturally appropriate ways to introduce this performance tradition into a classroom setting.
3. Describe the fundamental principles associated with the musical tradition using appropriate terminology.
4. Identify, interpret, develop or select some pedagogical resources including repertoire to support others as they learn this performance tradition.

**MUSC 283 Brass Techniques and Methods Units: 3.00**

Study of the principles of playing brass instruments through the performance of select instruments and examination of salient repertoire and pedagogical resources used to support beginner and intermediate students. Topics include handling and posture, playing techniques, ranges, fingerings, transpositions, maintenance and care.

NOTE Students will need to access their own instrument(s) and rental options will be made available on the first day of class if needed. Instrument Rental: estimated cost \$60 - \$100.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite (Registration in a MUSC or MUTH plan) or (MUSC 104 or MUSC 105) or permission of the School. Equivalency MUSC 183.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate appropriate technique and expressive abilities
2. Describe and demonstrate the fundamental principles associated with playing and teaching brass instruments (instrument care and handling, fingerings, range, harmonic series, tuning difficulties, embouchure)
3. Identify, interpret, develop or select some pedagogical resources including repertoire to support others as they learn this instrument(s).

**MUSC 284 Keyboard Techniques and Methods Units: 3.00**

This course introduces basic keyboard techniques and methods. The course covers basic keyboard technique, score and lead sheet reading skills, realization and harmonization of elementary figured bass, melody harmonization, transcription, and improvisation. There will be some emphasis on teaching keyboard to others.

**Learning Hours:** 114 (36 Laboratory, 78 Private Study)

**Requirements:** Prerequisite MUSC 104/3.0 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Read a lead sheet to offer harmonic support on the keyboard.
2. Play basic harmonies along with a given melody.
3. Play a series of basic harmonic progressions by sight and by memory.
4. Realize basic figured bass.
5. Transcribe a given harmonic progression by ear.

**MUSC 285 String Techniques and Methods Units: 3.00**

Study of the principles of orchestral stringed instruments through the performance of select instruments and examination of salient repertoire and pedagogical resources. Fundamental playing techniques will be emphasized including posture and handling, fingerings, bowings, tuning, and maintenance.

NOTE Students will need to access their own instrument(s) and rental options will be made available on the first day of class if needed. Instrument Rental: estimated cost \$60 - \$100.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite (Registration in a MUSC or MUTH plan) or (MUSC 104 or MUSC 105) or permission of the School. Exclusion MUSC 185.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate appropriate technique and expressive abilities on the violin, viola or cello.
2. Describe and demonstrate the fundamental principles associated with playing and teaching violin, viola and cello (Identification of ranges on each instruments, fingerings, bowings, transpositions, tunings, basic instrument maintenance).
3. Identify, interpret, develop or select some pedagogical resources including repertoire to support others as they learn this instrument(s).

**MUSC 287 Percussion Techniques and Methods Units: 3.00**

Study of the principles of playing percussion instruments through performance of select instruments, and examination of salient repertoire and pedagogical resources. Students will also develop proficiency reading salient percussion notation and examine appropriate resources and activities for learning these instruments in a group setting.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite (Registration in a MUSC or MUTH Plan) or (MUSC 104/3.0 or MUSC 105/3.0) or permission of the School. Equivalency MUSC 187/3.0\*.

**Course Equivalencies:** MUSC187 MUSC187B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Acquire the fundamental skills and techniques required to play and teach in relation to the percussion section. This will be done through observing the instructor and then repeating examples of exercises and repertoire. This will be done as a group until the participants can effectively confidently perform selected exemplars of course content.
2. Integrate the 4 stroke types into the basic technique required for performing on the snare drum and mallet percussion.
3. Interpret various musical conventions as they relate to the notation of percussion music and repertoire. These skills will be demonstrated through the performance of selected examples on snare drum, timpani and mallet percussion.
4. Using correct notation conventions, compose a brief selection for solo percussionist or large percussion ensemble. The completed work will use the conventional notation devices currently in practice. Works should also demonstrate an understanding of the ranges and technical possibilities available to each instrument.

**MUSC 288 Guitar Techniques and Methods Units: 3.00**

Study of the principles of playing guitar through performance, and examination of salient repertoire and pedagogical resources. Topics include playing and accompaniment techniques, range, fingerings, handling, care and maintenance. Students will examine how guitar playing techniques can be transferred to ukelele and salient repertoire for teaching.

NOTE Student must provide their own instruments.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite (Registration in a MUSC or MUTH Plan) or (MUSC 104 or MUSC 105) or permission of the School. Equivalency MUSC 188.

**Course Equivalencies:** MUSC188 MUSC188B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate appropriate technique and expressive abilities when performing a variety of styles on the instrument.
2. Describe and demonstrate the fundamental principles associated with the guitar using appropriate terminology (e.g. maintenance on the guitar, including tuning, string changes and truss rod adjustments, reading tablature, fretboard diagrams and chord charts).
3. Identify, interpret, develop or select some pedagogical resources including repertoire to support others as they learn this instrument.
4. Transfer guitar skills to read and perform music for ukulele

**MUSC 289 Global Musics Units: 3.00**

An introduction to the study of music in culture, based on world music traditions. The course focuses on a selection of Native North American, African, European, Eastern and Middle Eastern, as well as other musical contexts.

NOTE Also offered online, consult Arts and Science Online (Learning Hours may vary).

**Learning Hours:** 120 (18 Lecture, 24 Online Activity, 78 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze examples of musical fusion as types of cultural exchange.
2. Assess the relationship between sonic expression and human society.
3. Evaluate and critique concepts of musical tradition and community to interpret social constructions of musical meaning.
4. Explain connections between musical and cultural values and musical and social structures in a variety of traditions and societies.
5. Identify elements of different music systems and differentiate universal from unique cultural elements.

**MUSC 290 Structures of Music Theatre Units: 3.00**

An introduction to the building blocks of music theatre, including music, book/libretto, staging, choreography, and voice. Drawing on examples from opera, operetta, musical theatre, cabaret, avant-garde, and vaudeville, and engaging in multi-media and live documents, students will delve deeply into questions about how music theatre works.

NOTE Transportation/Live Performance: estimated cost \$100.

NOTE This course is also listed/offered as DRAM 290/3.0.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite None. Exclusion DRAM 290/3.0. Equivalency MUTH 250/3.0\*.

**Course Equivalencies:** DRAM290, MUSC290, MUTH250/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Explain the process of musicalization in music theatre.
2. Analyze several prominent collaborative teams in music theatre creation history in North America, and describe their collaborative models.
3. Distinguish how these processes differ in musical theatre, opera, and avant-garde genres.
4. Deconstruct pieces of music theatre to explain how the combination of libretto, music, choreography, staging, design, renders a story.
5. Analyze and assess production choices in live and recorded productions.
6. Evaluate and compare examples of music theatre using disciplinary theoretical, analysis, and criticism skills.



**MUSC 292 Theory and Analysis IIA Units: 3.00**

Tonal and chromatic voice-leading and harmony, phrase structure, bipartite, tripartite, and composite formal structures, through part-writing and analysis.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (A minimum grade of C- in [MUSC 191/6.0 or MUSC 193/3.0]) or permission of the School. Exclusion Maximum of 6.0 units from: MUSC 291/6.0\*; MUSC 292/3.0; MUSC 293/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and label a passage of music in terms of harmony, form, tonal context and harmonic function, in order to parse music and locate important moments of articulation.
2. Compose progressions 'from scratch' in both pop and classical styles.
3. Structure and implement typical instrumentation, harmonies, and rhythms in both pop and classical styles
4. Articulate, in words (text or verbal), what is observed about a particular passage of music and to create an individual interpretation of a passage of music, citing specific elements from the music.
5. Explain how analysis decisions might affect performance decisions and why.

**MUSC 293 Theory and Analysis IIB Units: 3.00**

Chromatic voice-leading and harmony, large-scale and expanded formal structures, including sonata, rondo, and expanded 19th-century forms, through part-writing and analysis.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite MUSC 292. Exclusion A maximum of 6.0 units from MUSC 291; MUSC 292; MUSC 293.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and label a passage of music in terms of harmony, form, tonal context and harmonic function, and to parse music and locate important moments of articulation.
2. Articulate, in words (text or verbal), what is observed about a particular passage of music and to create an individual interpretation of a passage of music, citing specific elements from the music. In particular, students will discuss how to integrate hearing and notational analysis on more ambiguous chromatic passages.
3. Compose progressions "from scratch" based on common harmonic idioms
4. Explain how analysis decisions might affect performance decisions.
5. Identify which model of harmony and/or form most closely corresponds to a work, explain how the work does and does not conform to the given model, and speculate why a composer might have incorporated particular deviations.

**MUSC 294 Dance for Music Theatre Units: 3.00**

A continuation of dance, movement and performance techniques developed in previous instruction. This course will include the study of the creation of choreography for ensemble members. Students will learn to choreograph a musical theatre piece with a proper historical context, technique, and relationship to appropriate text.

NOTE Students with previous intermediate private dance experience, including through Queen's clubs, are encouraged to request permission to enrol.

NOTE This course is also listed/offered as DRAM 294/3.0.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite (Registration in the MUTH Plan) or permission of the School. Exclusion DRAM 294/3.0. Equivalency MUTH 211/3.0\*.

**Course Equivalencies:** DRAM294, MUSC294, MUTH211/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate knowledge of the fundamentals of choreographic techniques through solo and ensemble performance of a selection from the Broadway or London musical theatre canon.
2. Discuss readings, recordings and lecture material to compare and contrast the various techniques and styles of dancers and choreographers in musicals from different eras.
3. Analyze and discuss physically sound techniques, in an accepting and open environment, through critical analysis of live and recorded performances.
4. Demonstrate an understanding of the physiology and an appreciation for the health and care of the body, including the physiological differences in various dance styles.
5. Learn helpful strategies of how to deal with performance anxiety.
6. Review principles of acting such as subtext, character development, conflict, process, and apply them to various pieces of repertoire in a workshop or master class setting.

**MUSC 296 Sex and Violence in Performance Units: 3.00**

This course is structured around a series of case studies of particular moments in the history of the representation of sex and violence in dramatic and musical performances.

NOTE Only offered online. Consult Arts and Science Online.

NOTE This course is also listed/offered as DRAM 296/3.0.

**Learning Hours:** 120 (60 Online Activity, 60 Private Study)

**Requirements:** Prerequisite (Level 2 or above) or (registration in the MUTH Plan). Exclusion DRAM 296/3.0. Equivalency MUTH 201/3.0\*.

**Course Equivalencies:** DRAM296, MUSC296, MUTH201/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify the central recurring social issues engaged through the representation of sex and violence in performance.
2. Differentiate a range of aesthetic strategies for representing controversial aspects of human experience.
3. Explain the use of performance to moderate the tensions between psychological impulses and cultural imperatives.
4. Demonstrate how controversial works engage philosophical and practical issues of censorship.
5. Demonstrate how appeals to both pleasure and disgust play a role in formulating an intellectual response to a performance.
6. Critique how the interplay between emotion and artistic form works to affect the judgement of an audience.

**MUSC 300 Small Ensemble Units: 1.50**

Chamber music, collaborative piano, or small ensemble experience for qualified instrumentalist and singers. Topics vary. Course includes weekly coachings and a minimum of one evaluation concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 300).

NOTE Collaborative Piano is strongly recommended for all piano and organ majors in the BMUS program.

LEARNING HOURS VARY.

**Requirements:** Prerequisite Permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 303 Critical Issues in Music Units: 3.00**

A critical examination of musics and their roles across societies, including the ways music and performance practices illuminate or challenge pressing issues in our world such as gender, race, class, ability, community, or nature. Students will deepen critical listening, research, and writing skills.

NOTE Transportation/Live Performance: estimated cost \$100.

**Learning Hours:** 114 (36 Lecture, 12 Online Activity, 66 Private Study)

**Requirements:** Prerequisite Level 3 or above and 3.0 units from (MUSC 103/3.0; MUTH 110/3.0; MUTH 111/3.0).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe and critique current disciplinary divisions in music studies.
2. Describe musical works and experiences using appropriate vocabularies and conventions.
3. Identify and describe several key philosophical, scholarly, or critical theorists that are used to examine musicking practices including ways.
4. Identify, describe, and analyze the ways various performances of musical works support, influence, or challenge pressing issues from the perspective of the audience including short-, medium-, and long-term implications of these experiences.
5. Apply critical or other scholarly theories or constructs to frame, analyze, and discuss musical issues that are presented orally or in written formats.
6. Clearly convey ideas in oral and written formats.

**MUSC 312 Medium Ensemble Units: 1.50**

Mid-size ensemble experience for qualified performers. Topics vary. Course includes weekly rehearsals of a wider variety of repertoire, and a minimum of one concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 312).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

**MUSC 315 Large Ensemble Units: 1.50**

Large ensemble for qualified instrumentalists and singers. Topics vary. Course includes weekly rehearsals of a wide variety of repertoire, and a minimum of one concert per term, for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 315).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

**MUSC 318 Applied Music 3A Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite (MUSC 219/3.0 or MUSC 224/6.0) and permission of the School. Exclusion MUSC 320/6.0; MUSC 321/6.0; MUSC 322/3.0; MUSC 323/3.0; MUSC 325/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 319 Applied Music 3B Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite MUSC 318/3.0 and permission of the School. Exclusion MUSC 320/6.0; MUSC 321/6.0; MUSC 322/3.0; MUSC 323/3.0; MUSC 325/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 320 Applied Study III (Advanced Performance) Units: 6.00**

Continuation of MUSC 220.

NOTE BMUS students who receive a recommendation from their area coordinators and jury panel and a minimum grade of A- in the jury examination component of MUSC 221 may apply to audition for this course. Auditions take place in early September and successful students are then registered in MUSC 320 and MUSC 325 by the DAN School. An audition does not guarantee acceptance into this course. All decisions are final.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 220 and MUSC 225. Corequisite MUSC 325. Exclusion MUSC 321; MUSC 324.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 321 Applied Study III Units: 6.00**

Continuation of MUSC 221 at an advanced level.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite (A minimum grade of B- in [MUSC 220/6.0 or MUSC 221/6.0] and permission of the School). Contact the DAN School for more information. Exclusion MUSC 318/3.0; MUSC 319/3.0; MUSC 320/6.0; MUSC 324/6.0; MUSC 325/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.



**MUSC 322 Applied Music - Alternate Study 3A Units: 3.00**

Continuation of MUSC 223. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 222/MUSC 223 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to co-ordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 323 Applied Music - Alternate Study 3B Units: 3.00**

Continuation of MUSC 322. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 222/MUSC 223 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to co-ordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 324 Applied Music III Units: 6.00**

Continuation of MUSC 224.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$1,600.

**Requirements:** Prerequisite A minimum grade of a B- in MUSC 224. Exclusion MUSC 320; MUSC 321; MUSC 325. Note This course is not available to students registered in the MUSC Specialization or MUTH Plan.

**Offering Faculty:** Faculty of Arts and Science



**MUSC 325 Applied Study III (Advanced Performance Recital) Units: 6.00**

Students will perform in a public recital in accordance with guidelines established by the DAN School.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 220 and MUSC 225. Corequisite MUSC 320. Exclusion MUSC 321; MUSC 324.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 326 Lyric Diction Units: 3.00**

Introduction to phonetics, the International Phonetic Alphabet and voice physiology together with a study of the rules of pronunciation in English, Italian, French and German. Emphasis on active skills, singing and discussion. Highly recommended for all voice students and students planning graduate study in voice, choral conducting or collaborative piano.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above and permission of the School. Equivalency MUSC 226.

**Course Equivalencies:** MUSC226, MUSC326B,326

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Apply the theory through intelligible and expressive musical performance of various works in each language.
2. Demonstrate critical listening skills by analyzing and examining lyric diction in live and recorded performance.
3. Demonstrate knowledge of repertoire and style that is associated with each language and its place in the history of Western Music.
4. Demonstrate knowledge of the physiology and functional components in the normal production of sound.
5. Develop the critical skills necessary to carry out independent study after the course is completed.
6. Identify the principles of phonetics and the symbols that represent speech sounds, the International Phonetic Alphabet, and apply them to the teaching situation.
7. Recognize the grammatical structure and the characteristics of Italian, German, French and English lyric diction and distinguish and produce accurately a variety of vowel, consonant and other sounds unique to each language.
8. Transcribe text from English, French, German or Italian vocal repertoire into IPA symbols and vice versa.

**MUSC 331 Music Direction for Music Theatre Units: 3.00**

Theatrical knowledge and practical application of skills required for music direction in Music Theatre, including musical theatre, opera, song cycles, reviews, cabarets, concerts, proof of concepts, and workshopped productions. Students will develop transferable skills to work as a music director across performance genres.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, MUSC, or MUTH Plan) or permission of the School. Exclusion MUTH 329/3.0 (Topic Title: Musical Direction - Winter 2020). Equivalency MUTH 331/3.0\*.

**Course Equivalencies:** MUSC 331/3.0, MUTH 331/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Understand the performance aesthetic of different styles and genres of music theatre.
2. Develop skills in music direction, score preparation, and planning.
3. Explore the concepts of arranging, musical interpretation, and scoring in music theatre.
4. Build on the historical and cultural knowledge of music theatre exploring different genres and their implications for music direction.
5. Develop skills in musical leadership, including rehearsal design, auditioning, and working collaboratively with others.
6. Explore musical interpretation in the presentation of music theatre.
7. Gain an understanding of the use of new technologies in music theatre.





### **MUSC 332 Opera Performance Units: 3.00**

Exploration and discussion of historical and contemporary performances as well as theories of acting, character development, staging and other topics related to Opera performance. Knowledge will be applied and expanded through live performance of scenes from the repertoire. Course may focus on a specific work, composer, or theme. NOTE Students enrolling in this course should have previous classical singing experience.

**Learning Hours:** 120 (12 Lecture, 24 Laboratory, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above. Equivalency MUTH 332/3.0\*.

**Course Equivalencies:** MUSC 332/3.0, MUTH 332/3.0\*

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. List, compare, and critique historical and contemporary approaches to singing and acting.
2. Apply professional performance etiquettes and practices through varied preparation, rehearsal, and performance situations of operatic repertoire ranging from Handel to Livingston.
3. Follow given models and re-interpret and/or adapt them to the creation of individual audition materials.
4. Survey and report on the literature on decolonization in the arts, and anticipate ways that materials, relationships, and productions in the field might be adapted to integrate this knowledge.
5. Summarize engagements with industry professionals to integrate practical innovations in their own practice.
6. Employ personal and holistic ways of knowing through deep reflection on individual artistic practice and goals.

### **MUSC 334 Elementary Music Education Units: 3.00**

An examination of the literature, instructional methods, resources, and planning structures for teaching music to elementary students.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above and 3.0 units of MUSC.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Identify key findings from music education literature and discuss how these ideas will influence your teaching.
2. Demonstrate proficiency on common elementary classroom instruments and digital applications.
3. Examine and critique teaching resources in light of curricular expectation and students' developmental ability and/or cultural contexts.
4. Identify the key components of lesson and unit planning and apply these principles in the development and implementation of teaching plans for the elementary student.

### **MUSC 335 Music Education in the Community Units: 3.00**

This course examines formal, informal and non-formal structures that support music teaching and learning in the community across the lifespan.

**Learning Hours:** 120 (36 Group Learning, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite (Level 3 or above and registration in a MUSC or MUTH Plan) or permission of the School. Note Non-Music students should note that a significant music background is required to be successful in this course.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Apply your knowledge of music and music education to create musical activities that support musical engagement for a variety of populations.
2. Identify, examine, and analyse various community-based structures and programs that support music education across the lifespan.

**MUSC 338 Secondary Music Education Units: 3.00**

An introduction to the methods, materials, and curriculum design suitable for teaching music to senior high school students.

**Learning Hours:** 106 (36 Lecture, 6 Practicum, 12 Group Learning, 52 Private Study)

**Requirements:** Prerequisite Level 3 or above and 6.0 units from (MUSC 180-MUSC 188; MUSC 280; MUSC 281; MUSC 283-MUSC 288).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Create a focused listening activity that directs students' attention to one of the elements of music. Implement a sequential set of activities to create a single unit of study. Specific topic and content will be at the discretion of the individual.
2. Create a listing of useful resources for teaching instrumental and vocal technique. This will be done through the creation of a personalized warm up routine and a skill development system.
3. Design and create a lesson plan for a creative music activity that requires the participants to manipulate sounds to create a new product.
4. Express, through the creation of a personal music educators belief statement, students' current beliefs, values and attitudes as they relate to teaching music.
5. Identify the common threads found in the current ministry music curriculum for grades 9 through 12.
6. Use the design down process to create a plan for a full course, synthesizing the concepts presents in the course to create, design and implement a meaningful active learning experience. This includes the implementation of the activity in a local school setting.

**MUSC 348 Advanced Guitar Techniques and Methods Units: 3.00**

A study of advanced guitar technique and pedagogy including scales and arpeggios, jazz chord voicings, alternate tunings, practice strategies and arrangement/composition. Technical goals will be tailored to individual levels. A range of styles will be explored including Classical, Flamenco, Fingerstyle, Folk, Blues, Jazz, Salsa, and Afro-Cuban.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite MUSC 188 or MUSC 288 or permission of the School. Equivalency MUSC 381 (Topic Title: Advanced Guitar Techniques and Methods).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify appropriate strategies and resources for teaching the guitar in a classroom setting.
2. Perform scales, scale passages, melodies, chord voicings and arpeggios across the fretboard (open position to the 12th fret) in a variety of keys or modes
3. Read, arrange and compose music for guitar (and for ensembles that include guitar) using standard notation, tablature, fretboard diagrams and chord charts

**MUSC 351 Intermediate Composition Studio Units: 3.00**

Guidance in the development of the student as a composer (acoustic or electroacoustic).

NOTE Students must submit a portfolio of compositions to the School by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite Permission of the School.

Exclusion MUSC 352/3.0\*; MUSC 353/6.0.

**Course Equivalencies:** MUSC 351, MUSC 351B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate originality and craft through the creation of original compositions primarily for instruments and/or voices or computer software by exploring a variety of techniques, genres and formats.
2. Develop knowledge of styles and trends in composition through the analysis and study of compositions related to a project that the student is working on.
3. Demonstrate a high level of understanding of musical notation, mixing, and/or editing using computer software and how to prepare polished scores and parts or recordings of their compositions.
4. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.

**MUSC 353 Intermediate Composition Intensive Units: 6.00**

In-depth guidance in the development of the student as a composer (acoustic or electroacoustic).

NOTE Students must submit a portfolio of compositions to the School by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Learning Hours:** 240 (72 Laboratory, 168 Private Study)

**Requirements:** Prerequisite Permission of the School.

Exclusion MUSC 351/3.0; MUSC 352/3.0\*.

**Course Equivalencies:** MUSC 353, MUSC 353B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate originality and craft through the creation of multiple original compositions primarily for instruments and/or voices or computer software by exploring a variety of techniques, genres and formats in an extended and in-depth manner.
2. Develop knowledge of styles and trends in composition through the analysis and study of compositions related to a project that the student is working on.
3. Demonstrate a high level of understanding of musical notation, mixing, and/or editing using computer software and how to prepare polished scores and parts or recordings of their compositions.
4. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.

**MUSC 354 Acoustic Composition Units: 6.00**

Guidance in the development of the student as a composer for instruments and voice.

NOTE Students must submit a portfolio of compositions to the Music Office by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 355 Electroacoustic Composition Units: 6.00**

Guidance in the development of the student as a composer of electroacoustic music.

**Requirements:** Prerequisite MUSC 255 and permission of the School. Note Students must submit in writing to the Dan School Office their request to apply for this course by the last day of classes in the Winter Term.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 358 Jazz and Popular Music Arranging Units: 3.00**

Notation, symbols and format of popular music, jazz and music theatre. Scoring and arranging for small jazz groups, studio bands, rock bands, and commercial orchestra.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite MUSC 293 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Apply the techniques of harmonizing chord tones and non chord tones using the various types of passing chords.
2. Combine 1, 2, 3, 4 and 5 voices to create effective harmonic structures.
3. Combine musical voices to create chord voicings in open and closed structures using 2, 3 and 4 note combinations.
4. Create arrangements that use correct instrument and vocal ranges
5. Creating an easy play chart by developing a form map and arrangement plan for you product. Illustrate the manipulation of musical form as applied to a musical arrangement by organizing and creating a complete arrangement for a musical ensemble of your choice.
6. Demonstrate a complete understanding of all of the notation conventions used for creating a lead sheet by arranging and harmonizing a common melody.
7. Demonstrate the various conventions used when writing for the rhythm, saxophone, trumpet and trombone sections. These include unison, octave, 4/5 part block chords and counterpoint.
8. Identify, through active listening, the musical elements frequently manipulated to create a successful arrangement.
9. Interpret common chord symbol notation and analyze sound combinations to create chord symbols that represent the sounds used in your arrangements.

**MUSC 370 Topics in Advanced Conducting Units: 3.00**

Study of advanced conducting techniques, score analysis and rehearsal procedures. Issues of style, interpretation and relationship between gesture and response will be examined through the preparation of selected repertoire. Students will explore rehearsal techniques and develop manual dexterity and baton technique.

**NOTE** This course is repeatable for credit under different topic titles.

**Learning Hours:** 120 (24 Lecture, 12 Laboratory, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite MUSC 270/3.0 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Conduct in a variety of musical styles with appropriate gestures within the world of choral or instrumental music.
2. Consider a musical ensemble from the perspective of the conductor rather than from that of a singer or instrumentalist.
3. Effectively choose and plan concert repertoire towards a desired artistic goal.
4. Effectively plan and organize rehearsal situations that support individual, collective, and artistic goals.
5. Listen critically to a vocal or instrumental ensemble while conducting and make necessary comments, corrections, and suggestions.
6. Master the advanced skills of conducting including developing skills in independent right and left-hand gestures, phrase shaping, cueing, hand position, use of asymmetrical rhythms, subdivisions, fermatas, changes in tempi, and dynamics.
7. Understand score marking and analysis as it relates to the position of the conductor.
8. Understand the multi-multifaceted role of the choral or instrumental conductor and how to successfully lead an ensemble.
9. Use appropriate musical language to convey ideas in rehearsal as they pertain to the role of conductor.

**MUSC 374 Music Education: Partnership****Placement Units: 3.00**

A laboratory course emphasizing weekly field-based observations and supervised practice teaching experiences in music within schools and/or community organizations in conjunction with music education theory.

**Learning Hours:** 108 (12 Tutorial, 12 Practicum, 84 Private Study)

**Requirements:** Prerequisite (Level 2 or above and [registration in a MUSC or MUTH Plan] or [MUSC 114/3.0 and 3.0 units from MUSC or MUTH]) or permission of the School. Equivalency MUSC 274/3.0\*.

**Course Equivalencies:** MUSC 274/3.0\*, MUSC 374/3.0

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify, describe, and apply appropriate pedagogical strategies to suit the needs of students.
2. Create lesson plans to suit the needs of students you teach.
3. Sequence a series of lessons to support student learning.
4. Identify students' learning and use this knowledge to inform subsequent lessons.
5. Critique and analyze your teaching experiences.

**MUSC 380 Topics in Music History and Culture I Units: 3.00**

An intensive study of a topic within historical musicology, ethnomusicology, or popular music(s).

NOTE This course is repeatable for credit under different topic titles.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite ([MUSC 191/6.0 or MUSC 193/3.0] and [MUSC 209/3.0 or MUSC 210/3.0 or MUSC 211/3.0]) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Examine, analyze, and synthesize various issues and ideas related to music and the arts using a variety of scholarly approaches or frameworks.
2. Convey ideas through various oral, written, and multi-media formats to various audiences and for different purposes.

**MUSC 381 Topics in Music Units: 3.00**

An intensive survey of a topic within music. Topics vary by year.

NOTE This course is repeatable for credit under different topic titles.

**Learning Hours:** 112 (36 Lecture, 24 Online Activity, 52 Private Study)

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 382 Research Methods in Performing Arts Units: 3.00**

Further development of research skills from foundational courses, investigating bibliographic, archival, ethnographic, and embodied research methodologies. Other topics include critical theories, ethical considerations, and issues of representation.

NOTE This course is also listed/offered as DRAM 382/3.0.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above. Exclusion DRAM 382/3.0. Equivalency MUTH 380/3.0\*.

**Course Equivalencies:** DRAM382, MUSC382, MUTH380/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Name, identify, and assess and critique various disciplines and methodologies in performing arts research order to choose appropriate strategies for enquiry.
2. Evaluate information sources and extrapolate data in order to assess their appropriate use in research.
3. Evaluate and compare research methodologies and critical theories in order to effectively design a research project.
4. Develop and refine communication methods in order to disseminate new knowledge.

**MUSC 383 Theatre and Music of Africa and the Diaspora Units: 3.00**

An exploration of traditional African cultural forms including music, storytelling, mask work, and dance and how those roots are the foundation of contemporary music and theatre from Africa and the African Diaspora.

NOTE This course is also listed/offered as DRAM 383/3.0.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above. Exclusion DRAM 383/3.0; MUTH 329/3.0 (Topic Title: Theatre and Music of Africa and the African Diaspora - Fall 2020). Equivalency MUTH 375/3.0\*.

**Course Equivalencies:** DRAM383, MUSC383, MUTH375/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Identify the diversity of African musical forms through an introduction of several oral histories and dance styles.
2. Connect these traditions across the continent of Africa, and also differentiate them from each other.
3. Reflect upon what happened to these traditions because of the Atlantic Slave Trade, and identify what has emerged in the Americas (and elsewhere) since then.
4. Examine contemporary drama and music as well as the generations-old musical, dance, and oral storytelling forms at their root.
5. Synthesize their knowledge to demonstrate the interconnectedness of the past and the present, but also for the importance of music, dance, and drama to Afro-descendant people on the continent and in the diaspora.

**MUSC 384 Dancer-Singer in Music Theatre Units: 3.00**

An applied course integrating advanced-level singing, dancing and movement techniques, choreography, devising, and other creative applications in music theatre scenes. Through written assignments and performance, students prepare and perform scenes that integrate the work of the composer, lyricist, and book writer.

NOTE Students with previous singing and advanced private dance class experience, including through Queen's clubs, are encouraged to request permission.

NOTE This course is also listed/offered as DRAM 384/3.0.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite (Registration in a MUTH plan) or ([3.0 units from MUSC 118/3.0; MUSC 119/3.0; MUSC 120/6.0; MUSC 121/6.0; MUSC 122/3.0; MUSC 123/3.0; MUSC 124/6.0; MUSC 280/3.0; MUTH 210/3.0] and [DRAM 294/3.0 or MUSC 294/3.0 or MUTH 211/3.0\*]) or permission of the School. Exclusion DRAM 384/3.0. Equivalency MUTH 310/3.0\*.

**Course Equivalencies:** DRAM384, MUSC384, MUTH310/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate knowledge of the fundamentals of lyrical and kinaesthetic techniques through small and large ensemble performances of selections from the musical theatre canon.
2. Discuss readings, recordings and seminar material to compare and contrast the various techniques and styles of singer-dancers in musicals from different eras.
3. Analyze and discuss physically and vocally sound/ appropriate techniques, in an accepting and open environment, through critical analysis of live and recorded performances.
4. Demonstrate an understanding of the physiology and an appreciation for the health and care of the voice and body, including the physiological differences in various compositional and choreographic styles.
5. Examine principles of acting, such as diction, subtext, character development, conflict, process, and apply them to various pieces of repertoire in a workshop or master-class setting.
6. Develop a knowledge and critical understanding of the key concepts, methodologies, current advances, and theoretical approaches to musical theatre from an interdisciplinary perspective.



**MUSC 386 Arts Professionalism Units: 3.00**

An introduction to the principles and skills necessary for a successful career in the arts centered around business aspects as well as important facets of professionalism required in today's arts fields. Topics may include business practices, concert planning, grant writing, promotion and publicity, and the role of supporting professionals.

NOTE This course is also listed/offered as DRAM 386/3.0.

**Learning Hours:** 120 (36 Lecture, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite Level 3 or above and registration in a ARTV, ARTH, DRAM, FILM, MAPP, MUSC, or MUTH Plan. Exclusion DRAM 386/3.0. Equivalency MUTH 340/3.0\*.

**Course Equivalencies:** DRAM386, MUSC386, MUTH340/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate acquired knowledge about the business aspects of the arts including financial planning.
2. Articulate critical thinking about the development of the professional arts in Canada.
3. Demonstrate acquired skills in various approaches to writing for the arts through weekly critical responses, the creation of a professional 'pitch' letter as well as the creation of a major document – the Personal Business Plan.
4. Articulate your ideas in class forums during the term.
5. Further develop as a life-long-learner by integrating the knowledge, skills and values that are addressed in this class.

**MUSC 388 Music in Canada Since 1930 Units: 3.00**

A study of the lives and works of composers and musicians in Canada, in a diverse range of genres, as well as the development of institutions and infrastructure in the arts. This course will approach these topics through various lenses including nationalism, politics, pedagogy, and Settler/Indigenous interactions.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Evaluate sources for scholarly significance in music and identify their relevance to both course content and other facets of musical interactions.
2. Recognize and formulate new perspectives in music listening, creation, and discussion and contextualize within cultural biases.
3. Make and articulate connections between Canada's social, political, and cultural history and communities, and how these impact the dissemination and production of music in Canada.

**MUSC 389 Music Theatre Creation Lab Units: 3.00**

An exploration of the varied components of Music Theatre creation through the practical application of writing, designing and publicly performing short, original music theatre scenes. Students will work in small groups to create all aspects of the original scenes including script, lyrics, music, staging, sets, costumes and promotion.

NOTE This course is also listed/offered as DRAM 389/3.0.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite (Level 3 and registration in a DRAM, MUSC, or MUTH Plan) or permission of the School. Exclusion DRAM 389/3.0. Equivalency MUTH 333/3.0\*.

**Course Equivalencies:** DRAM389, MUSC389, MUTH333/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Develop performance composition and writing skills.
2. Apply performance, composition and writing skills to create a new music theatre production.
3. Apply knowledge of performance, composition and writing through critiques of other works.
4. Apply knowledge of performance, composition and writing to develop a rehearsal timeline and plans.
5. Develop knowledge and skills related to the music theatre production process (staging, direction, design, marketing).



**MUSC 392 Theory and Analysis III Units: 3.00**

Introductory study of 20th- and 21st-century systems of musical organization through analysis and writing.

**Learning Hours:** 120 (36 Lecture, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite MUSC 293 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and label a passage of music in terms of harmony, form, tonal context and harmonic function, in order to parse music and locate important moments of articulation.
2. Apply research skills to gain insight on topics of interest in current scholarship and research from a diverse body of repertoire.
3. Articulate, in words (text or verbal), what is observed about a particular passage of music and to create an individual interpretation of a passage of music, citing specific elements from the music.
4. Explain, in text, how analysis decisions might affect performance decisions and why.

**MUSC 394 Contrapuntal Analysis Units: 3.00**

Study, through analysis, of contrapuntal procedures and styles, from the earliest use of counterpoint through to contemporary contrapuntal compositions.

**Learning Hours:** 120 (36 Lecture, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite MUSC 293 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Complete analyses of contrapuntal works by annotating scores with structural labels and clear harmonic reductions.
2. Demonstrate an understanding of contrapuntal techniques by composing short creative exercises.
3. Develop their fluency in analytic writing through regular readings, short written assignments, and culminating in a final paper.
4. Justify their analytical decisions through explanatory prose.
5. Through listening, reading, and analysis, gain an understanding of historical models of contrapuntal writing from the 9th century to the present.

**MUSC 395 Internship Units: 3.00**

Students can apply to undertake a practical internship in applied music, music education, or administration.

NOTE Students will be given a grade of Pass/Fail for work done.

**Learning Hours:** 120 (96 Off-Campus Activity, 24 Private Study)

**Requirements:** Prerequisite Level 3 or above and registration in a MUSC Plan and a minimum GPA of 2.90 or higher in MUSC and permission of the School. Exclusion DRAM 395; FILM 395; MAPP 395; MUTH 395; MUTH 396.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Apply musical skills or knowledge acquired in previous courses to a professional workplace situation.
2. Demonstrate professional level interpersonal and self-regulatory skills (including meeting workplace standards of behaviour, arriving on time, completing assigned tasks effectively and in a timely manner, asking for assistance when required.)
3. Synthesize new learning or insights from practical experience with existing theoretical knowledge.

**MUSC 396 Introduction to Orchestration Units: 3.00**

The examination of individual instruments in the string, woodwind, brass and percussion sections. Course includes score analysis, transcription, arranging and orchestration. A recommended course for MUSC Specialization composition students.

**Learning Hours:** 120 (48 Lecture, 72 Private Study)

**Requirements:** Prerequisite MUSC 191/6.0 or MUSC 193/3.0 or permission of the School.

**Course Equivalencies:** MUSC 396, MUSC 396B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Master, through written work, foundational concepts in orchestration which is achieved by systematically studying individual instruments of the orchestra.
2. Learn how to read an orchestral score and the conventions of copying your own scores and instrumental parts.
3. Develop skills in transcribing an existing composition for keyboard for an instrumental ensemble, preparing your own arrangements of an existing melody and creating and scoring a short original composition, all with the guidance of the professor.
4. Expand your knowledge and listening experience of existing orchestral music through focused listening tests.
5. Demonstrate your knowledge of orchestration through written analysis of an assigned score.

**MUSC 397 Introduction to MIDI Orchestration Units: 3.00**

This course provides foundational knowledge in MIDI Orchestration and Digital Audio Workstation software. Students demonstrate their understanding of the technology by creating compositions in a variety of genres and styles. The final project introduces students to writing music to support a short video.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (MUSC 191/6.0 or MUSC 193/3.0 or MUSC 255/6.0 or MUSC 396/3.0 or MAPP 311/3.0) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate technical facility with Virtual Instruments and Digital Audio Workstation Software by completing short technical exercises, and longer creative projects.
2. Through analysis of repertoire, gain an understanding of the techniques and principles of virtual and "real" orchestration in a variety of contexts, and demonstrate this understanding by applying such practices in their creative work.
3. Develop and apply techniques and strategies for the creation of new works in response to given materials (i.e., audio recordings, notated scores, visual media).
4. Demonstrate an understanding of the basic principles of virtual instruments by creating their own sampler- and synthesizer-based virtual instruments for use in their creative work.
5. Demonstrate an ability to identify strengths, weaknesses, and pathways for improvement in their own creative work by completing written self-assessments of creative projects.

**MUSC 398 Modal Counterpoint Units: 3.00**

Study, through rule-based writing, of 16th century modal counterpoint, from two-part species exercises to free counterpoint in Renaissance style.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite MUSC 293 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and label a passage of Renaissance music in terms of mode, motivic repetition, cadence, and other elements of form, and to thereby parse music and locate important moments of articulation.
2. Compose contrapuntal music 'from scratch' in the style of Renaissance sacred and secular music.
3. Improvise a melody against a cantus firmus with the voice, thereby building skills in creating improvised accompaniment to lead melodic lines.

**MUSC 399 Tonal Counterpoint Units: 3.00**

Study, through composition, of the contrapuntal procedures of the 18th century, with an emphasis on J.S. Bach's two-part inventions and fugues.

**Learning Hours:** 114 (36 Lecture, 78 Private Study)

**Requirements:** Prerequisite MUSC 293 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and interpret the relationship between bass, harmony, and melodic voices in order to produce period-appropriate counterpoint.
2. Analyze and label a passage of music in terms of key, harmony, form, and imitation, and to thereby parse music and locate important moments of articulation.
3. Create melodic embellishment and variation on a given melody.
4. Identify and reproduce imitative form structures from the Baroque era.

**MUSC 400 Small Ensemble Units: 1.50**

Chamber music, collaborative piano, or small ensemble experience for qualified Instrumentalist and singers. Topics vary. Course includes weekly coachings and a minimum of one evaluation concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 300).

NOTE Collaborative Piano is strongly recommended for all piano and organ majors in the BMUS program.

LEARNING HOURS VARY.

**Requirements:** Prerequisite Permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 412 Medium Ensemble Units: 1.50**

Mid-size ensemble experience for qualified performers.

Topics vary. Course includes weekly rehearsals of a wider variety of repertoire, and a minimum of one concert per term for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 312).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 415 Large Ensemble Units: 1.50**

Large ensemble for qualified instrumentalists and singers. Topics vary. Course includes weekly rehearsals of a wide variety of repertoire, and a minimum of one concert per term, for all students. Credit attained only with regular attendance, active participation, and ample preparation.

NOTE Students will be registered into the course number that matches their current level of study (i.e., if a student is in third year they will be registered in MUSC 315).

**Learning Hours:** 168 (72 Practicum, 96 Private Study)

**Requirements:** Prerequisite Permission of the School upon audition.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe current and previous experiences of musical performances, in both historical and contemporary contexts, in order to inform performance practice.
2. Describe their own performances with general descriptors of success and failure.
3. Identify and reproduce performance gestures in order to collaborate and coordinate musical performance with other musicians.
4. Show an awareness of present genres, styles, and performance traditions in order to identify appropriate professional conduct (such as rehearsal and concert etiquette) and methodologies.
5. Successfully reproduce a given musical style, reformulate a collection of available ideas, and recognize connections between previous experience and current performance in order to create a new musical interpretation.
6. Support a constructive team climate by treating other members with respect, maintaining positive attitude and interactions, and providing assistance and support for other team members in order to accomplish both regular rehearsal tasks and to create a successful final performance.

**MUSC 418 Applied Music 4A Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite (MUSC 319/3.0 or MUSC 324/6.0) and permission of the School. Exclusion MUSC 420/6.0; MUSC 421/6.0; MUSC 422/3.0; MUSC 423/3.0; MUSC 425/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a student's own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

### **MUSC 419 Applied Music 4B Units: 3.00**

Regular instrumental or vocal instruction with an emphasis on individualized study. Students may enter into this course from a variety of backgrounds, paths, and programs.

NOTE Please contact the DAN School for information about the audition requirements.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$800.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite MUSC 418/3.0 and permission of the School. Exclusion MUSC 420/6.0; MUSC 421/6.0; MUSC 422/3.0; MUSC 423/3.0; MUSC 425/6.0.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

### **MUSC 420 Applied Study IV (Advanced Performance) Units: 6.00**

Continuation of MUSC 320.

NOTE BMUS students who receive a recommendation from their area coordinators and jury panel and a minimum grade of A- in the jury examination component of MUSC 321 may apply to audition for this course. Auditions take place in early September and successful students are then registered in MUSC 420 and MUSC 425 by the DAN School. An audition does not guarantee acceptance into this course. All decisions are final.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 320 and MUSC 325. Corequisite MUSC 425. Exclusion MUSC 421; MUSC 424.

**Offering Faculty:** Faculty of Arts and Science

### **MUSC 421 Applied Study IV Units: 6.00**

Continuation of MUSC 321.

NOTE Students are required to attend twelve concerts per year (six per semester): estimated cost \$60-\$100. This can include free concerts.

**Requirements:** Prerequisite (A minimum grade of B- in [MUSC 320/6.0 or MUSC 321/6.0]) and permission of the School). Contact the DAN School for more information. Exclusion MUSC 418/3.0; MUSC 419/3.0; MUSC 420/6.0; MUSC 424/6.0; MUSC 425/6.0.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.



**MUSC 422 Applied Music - Alternate Study 4A Units: 3.00**

Continuation of MUSC 323. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 322/MUSC 323 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 423 Applied Music - Alternate Study 4B Units: 3.00**

Continuation of MUSC 422. Regular lessons in musical performance with a focus on a customized plan of study, in either small-group or individual instruction. Students may enter into this course from a variety of paths such as musical traditions outside the classical canon (including but not limited to popular music, jazz, or folk and global musics), improvisation studies, or instrumental doubling.

NOTE Please contact the Dan School if you plan to change your MUSC 322/MUSC 323 instrument/voice, or performance genre. Changes cannot be guaranteed.

NOTE Students are required to attend twelve concerts per year (six per semester); estimated cost \$60-\$100. This can include free concerts.

**Learning Hours:** 119 (29 Laboratory, 90 Private Study)

**Requirements:** Prerequisite Permission of the School.

Contact the DAN School for more information.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Recognize and identify current repertoire of the instrument and/or performance tradition in order to have a well-rounded understanding of the field and genre at large.
2. Identify, develop, and (re)produce the appropriate technique and style to create a comprehensive performance in the student's chosen genre and instrument/voice.
3. Expand, refine, and apply technique and interpretive capability in order to execute repertoire of increasing difficulty.
4. Distinguish what performance elements require improvement in a students' own performance, and to coordinate a plan for practicing and improving these skills, thereby acquiring advanced performance skills.
5. Perform in public with a growing sense of competence and confidence.

**MUSC 424 Applied Music IV Units: 6.00**

Continuation of MUSC 324.

NOTE In addition to the regular tuition fee, students are charged an additional fee for private music lessons: estimated cost \$1,600.

**Requirements:** Prerequisite A minimum grade of B- in MUSC 324. Exclusion MUSC 420; MUSC 421; MUSC 425. Note This course is not available to students registered in the MUSC Specialization or MUTH Plan.

**Offering Faculty:** Faculty of Arts and Science



**MUSC 425 Applied Study IV (Advanced Performance Recital) Units: 6.00**

Students will perform in a public recital in accordance with guidelines established by the DAN School.

**Requirements:** Prerequisite A minimum grade of a B in MUSC 320 and MUSC 325. Corequisite MUSC 420. Exclusion MUSC 421; MUSC 424.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 438 Music Education Seminar Units: 3.00**

Advanced study and synthesis of educational theories and practices in music introduced in music education courses. Students are expected to engage in independent and cooperative study of agreed upon topics.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (Level 3 or above) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Describe and apply guiding principles in teaching and learning to develop and critique teaching resources.
2. Describe and apply guiding principles in teaching and learning to develop and critique teaching resources.
3. Develop and demonstrate growth in professional content and/or pedagogical knowledge.
4. Develop and demonstrate growth in professional content and/or pedagogical knowledge.
5. Identify and describe musical and pedagogical knowledge and skills required for music teachers.
6. Identify and describe musical and pedagogical knowledge and skills required for music teachers.

**MUSC 443 Introduction to Schenkerian Analysis Units: 3.00**

The concepts and principles of a reductive/linear approach to the analysis of music named after its first proponent, Heinrich Schenker. Both theoretical and practical applications are studied.

**Learning Hours:** 126 (36 Seminar, 90 Private Study)

**Requirements:** Prerequisite MUSC 293.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Articulate a basic overview of Heinrich Schenker's ideologies through an introduction to his writings, and put these writings into the context of both his time and culture and our current time and culture.
2. Create melodic reductions by eliminating non-chord tones and chordal skips in order to determine the underlying framework and shape of a melody.
3. Develop their knowledge of harmonic function in order to apply these concepts to larger-scale analyses of complete works, thereby showing the most basic underlying harmonic structure.
4. Memorize and identify terminology specific to Schenkerian Analysis and be able to apply these concepts to analysis and reduction.



**MUSC 445 Topics in Advanced Analysis Units: 3.00**

Intensive study of a particular style or method of analysis, usually of a specific musical genre.

**Learning Hours:** 126 (36 Seminar, 12 Online Activity, 78 Private Study)

**Requirements:** Prerequisite MUSC 392/3.0 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Apply a variety of musical analysis procedures that focus on both small passages and large-scale structure in areas such as harmonic vocabulary, tonal design, thematic content, counterpoint and orchestration in written assignments.
2. Appraise the written comments of their peers, thereby assisting their peers in improving their own research and writing as well also receiving constructive criticism on their own work and comments.
3. Explain and illustrate how the historical context and other non-musical factors influenced a composer in the creation of their music.
4. Independently design, research and complete an analysis paper on an assigned movement based on procedures studied in class.
5. Recognize and differentiate between the salient characteristics of compositions gained through intensive listening and score study.

**MUSC 446 Advanced Analysis of 20th-Century Music Units: 3.00**

Advanced study of an aspect of organization in 20th-century music through analysis of the repertoire and analytical readings.

**Learning Hours:** 126 (36 Seminar, 12 Online Activity, 78 Private Study)

**Requirements:** Prerequisite MUSC 392/3.0 or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and label a passage of music in terms of harmony, form, tonal context, and harmonic function, in order to parse music and locate important moments of articulation.
2. Apply critical thinking skills to musical scores and recordings to select methods of meaningful engagement with this repertoire through a variety of analytical lenses - expressed through written, verbal, and performance means.
3. Articulate, in words (text or verbal), what is observed about a particular passage of music and to create an individual interpretation of a passage of music, citing specific elements from the music.
4. Combine skills in research, writing, and critical thought to pursue a project on a significant topic involving music from the 20th and/or 21st centuries.
5. Explain, in text, how analysis decisions might affect performance decisions and why.

**MUSC 451 Advanced Composition Studio Units: 3.00**

For advanced student composers. Continued guidance in the development of the student as a composer (acoustic or electroacoustic).

NOTE Students must submit a portfolio of compositions to the School by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Learning Hours:** 120 (36 Laboratory, 84 Private Study)

**Requirements:** Prerequisite ([MUSC 351/3.0 or MUSC 352/3.0\* or MUSC 353/6.0] and permission of the School). Exclusion MUSC 452/3.0\*; MUSC 453/6.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate a sophisticated level originality and craft through the creation of original compositions primarily for instruments and/or voices or computer software by exploring a variety of techniques, genres and formats
2. Develop a high level of knowledge of styles and trends in composition through the analysis and study of compositions related to a project that the student is working on.
3. Demonstrate advanced understanding of musical notation, mixing, and/or editing using computer software and how to prepare polished scores and parts or recordings of their compositions.
4. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.

**MUSC 453 Advanced Composition Intensive Units: 6.00**

For advanced student composers. Continued guidance in the development of the student as a composer (acoustic or electroacoustic).

NOTE Students must submit a portfolio of compositions to the Dan School Office by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Learning Hours:** 240 (72 Laboratory, 168 Private Study)

**Requirements:** Prerequisite (MUSC 351/3.0 or MUSC 353/6.0) and permission of the School. Exclusion MUSC 451/3.0; MUSC 452/3.0\*.

**Course Equivalencies:** MUSC 453, MUSC 453B

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate a sophisticated level originality and craft through the creation of original compositions primarily for instruments and/or voices or computer software by exploring a variety of techniques, genres and formats.
2. Develop a high level of knowledge of styles and trends in composition through the analysis and study of compositions related to a project that the student is working on.
3. Demonstrate advanced understanding of musical notation, mixing, and/or editing using computer software and how to prepare polished scores and parts or recordings of their compositions.
4. Develop the time management and networking skills involved in conceiving, composing, securing performers, rehearsing and presenting a new musical composition.

**MUSC 454 Acoustic Composition Units: 6.00**

A continuation of MUSC 351, MUSC 354.

NOTE In addition to the prerequisites, students must submit a portfolio of compositions to the Dan School Office by the last day of classes in the Winter Term. Admission is determined through evaluation of portfolios by a Faculty jury. Submission of a portfolio does not guarantee admission.

**Learning Hours:** 264 (24 Individual Instruction, 240 Private Study)

**Requirements:** Prerequisite MUSC 351/3.0 or MUSC 354/6.0.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 455 Electroacoustic Composition Units: 6.00**

A continuation of MUSC 352, MUSC 355.

NOTE Students must submit in writing to the Dan School Office their request to apply for this course by the last day of classes in the Winter Term.

**Requirements:** Prerequisite (MUSC 352 or MUSC 355 or MUSC 356) and permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 470 Topics in Music Education I Units: 3.00**

Seminars offered by faculty related to their music education research/interests. Content varies year to year. See departmental brochure for further details.

NOTE This course is repeatable for credit under different topic titles.

**Requirements:** Prerequisite (Level 3 or above) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 471 Hip Hop and the Politics of Knowledge Units: 3.00**

This course analyzes hip hop as theories and systems of knowledge that can re-shape oppressive values, to think and to move toward freedom. By centering the sounds and technologies that artists use to create rap music, in conversation with the philosophies of radical Black traditions, we will explore complex resistance narratives that refuse to relegate Black popular cultures to commodified bodies and lyrics.

**Learning Hours:** 114 (36 Seminar, 78 Private Study)

**Requirements:** Prerequisite DRAM 383/3.0 or MUSC 271/3.0 or MUSC 383/3.0 or (Level 3 or above and registration in a BLACK, DEVS, DRAM, GNDS, or MUSC Plan).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Demonstrate a deep understanding of the intellectual and creative underpinnings of hip hop as Black music and culture
2. Analyze hip hop in deep conversation with Black studies
3. Offer complex and nuanced arguments about Black popular cultures, that do not classify and calcify the works in dichotomous (emancipatory or oppressive) terms
4. Critically analyze dominant histories enshrined by modernity and nation-state building projects in the west, and
5. Evaluate the politics of knowledge and knowledge production

**MUSC 475 Special Topics in Music I Units: 3.00**

An intensive analysis of a particular topic within a specific area of music: ethnomusicology, musicology or theory/analysis. Details regarding specific topics will be available from Dan School of Drama and Music on an annual basis.

**Requirements:** Prerequisite Level 3 or above and permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 476 Special Topics in Music II Units: 3.00**

An intensive analysis of a particular topic within a specific area of music: ethnomusicology, musicology or theory/analysis. Details regarding specific topics will be available from Dan School of Drama and Music on an annual basis.

**Requirements:** Prerequisite Level 3 or above and permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 477 Special Topics in Music III Units: 3.00**

An intensive analysis of a particular topic within a specific area of music. Topics vary by year.

**Learning Hours:** 120 (24 Seminar, 12 Group Learning, 24 Online Activity, 60 Private Study)

**Requirements:** Prerequisite Level 3 or above and permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 480 Genre Studies Units: 3.00**

An intensive study of the development of a particular musical genre. Emphasis will be placed on the analysis of significant contributions to the genre and the place of the genre in the total cultural milieu of a given period. Content varies from year to year.

**Learning Hours:** 127 (36 Lecture, 91 Private Study)

**Requirements:** Prerequisite MUSC 293 and ([MUSC 210 or MUSC 211] or [MUSC 203 or MUSC 204 or MUSC 205]) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 481 Composer Studies Units: 3.00**

A detailed examination of the life, times and works of a particular composer. Content varies from year to year.

**Learning Hours:** 127 (36 Lecture, 91 Private Study)

**Requirements:** Prerequisite MUSC 293 and ([MUSC 210 or MUSC 211] or [MUSC 203 or MUSC 204 or MUSC 205]) or permission of the School.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 482 Performance in Times of Crisis Units: 3.00**

An exploration of 20th- and 21st-century interventions in art music, popular music, music theatre, applied and social theatre, and/or documentary theatre. Via reading, performance analysis, and creative interventions, students employ theories of performance to understand the components, motivations, and impact of performance in times of crisis.

NOTE Transportation/Live Performance: estimated cost \$100.

NOTE This course is also listed/offered as DRAM 482/3.0.

**Learning Hours:** 120 (36 Seminar, 84 Private Study)

**Requirements:** Prerequisite Level 3 or above. Exclusion DRAM 482/3.0; MUTH 429/3.0 (Topic Title: Performance in Times of Crisis - Fall 2020). Equivalency MUTH 472/3.0\*.

**Course Equivalencies:** DRAM482, MUSC482, MUTH472/3.0\*

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Connect theory to both textual analysis and performance analysis.
2. Advocate for the value of performance in times of crisis, as well as its challenges, in both verbal and written forms.
3. Build broader community connections by drawing on consultations with industry professionals.
4. Theorize, conceptualize, and create a mini performance intervention that responds to the COVID crisis, thus applying and adapting learning from case studies.

**MUSC 486 Area Studies in Ethnomusicology Units: 3.00**

An intensive study of a specific music culture or theoretical approach to the study of music (broadly conceived).

**Requirements:** Prerequisite Level 3 and above.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 490 Gender and Popular Music Units: 3.00**

In this course we explore gender, sexuality and performativity in Western popular music with an emphasis on musical technologies, musical consumption practices, and sonic and visual texts. A range of musical genres will be covered with a particular emphasis on rock, pop, country, rap, and R and B. NOTE Not open to students who previously have taken Gender and Popular Music as a special topics course (MUSC 475, Special Topics in Music I).

**Learning Hours:** 120 (36 Seminar, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite Level 3 or above. Exclusion MUSC 475 (Topic Title: Gender and Popular Music - 2013/14 to 2016/17).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze and critique relationships between these key socio-cultural concepts in the field at both the individual and societal level within the context of popular music.
2. Explore and provide working definitions of key socio-cultural concepts ("sex", "gender" etc.) and to understand them at the intersection of race, ethnicity, class and ability.
3. Identify how these concepts both shape and are shaped by popular music practices.
4. Learn to lead discussions on assigned readings and support students as they analyze and synthesize concepts within small group work.
5. To evaluate informational sources and question these sources and their validity.
6. To learn to analyze information and concepts, formulate strong questions and propose compelling arguments in a research-based paper.

**MUSC 491 Music and Mass Media Units: 3.00**

In this course we explore both how we consume sound and music within a range of media (film, television, radio), and where we consume it (homes, elevators, gyms, grocery stores) in order to help educators think critically about the functions and effects of sound and music in everyday environments.

NOTE Not open to students who previously have taken Music and Mass Media as a special topics course (MUSC 470, Topics in Music Education I).

**Learning Hours:** 120 (36 Seminar, 12 Online Activity, 72 Private Study)

**Requirements:** Prerequisite Level 3 or above. Exclusion MUSC 470 (Topic Title: Music and Mass Media - 2011/12 to 2014/15).

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Analyze how sound and music are used to shape our ideological perspectives at both the individual and societal level.
2. Evaluate informational sources and question these sources and their validity.
3. Explore how, through contemporary media, sound and music shape our experience of everyday life within Western culture.
4. Identify the functions of sound and music within contemporary media.
5. Learn to analyze information and concepts, formulate strong questions and propose compelling arguments in a research-based paper.
6. Learn to lead discussions on assigned readings and support students as they analyze and synthesize concepts within small group work.

**MUSC 500 Honours Thesis Units: 6.00**

A substantive research project in music on a topic of the student's choice, completed under the supervision of a faculty member.

NOTE MUTH 380 is recommended as a prerequisite for bibliographic and qualitative projects. MUTH 387 is recommended for quantitative projects.

EQUIVALENCY MUSC 592.

**Learning Hours:** 220 (36 Individual Instruction, 184 Private Study)

**Requirements:** Prerequisite Level 4 or above and registration in a MUSC Major Plan and permission of the School. Corequisite (MUTH 380 or MUTH 387). Exclusion MUSC 592.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 501 Directed Special Study Units: 3.00**

Advanced supervised study in music research.

NOTE In addition to the prerequisites indicated, the School may require a grade of A- in any MUSC course relevant to the subject of study.

EQUIVALENCY MUSC 473, MUSC 474.

**Learning Hours:** 110 (18 Individual Instruction, 92 Private Study)

**Requirements:** Prerequisite Level 4 or above and a GPA of 3.50 in MUSC and permission of the School. Exclusion MUSC 473; MUSC 474.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Combine and synthesize existing ideas in original ways, characterized by a high level of innovation, divergent thinking, and risk taking.
2. Demonstrate effective communication skills in both oral and written forms, using appropriate, relevant and compelling language to convey an understanding of the material.
3. Display habits of mind characterized by the exploration of issues, ideas, artifacts, and events before accepting or formulating an opinion or conclusion.
4. Effectively define the scope of a research question and access relevant information using effective, well-designed search strategies and appropriate information sources.

**MUSC 594 Independent Study Units: 3.00**

Exceptionally qualified students entering their third- or fourth-year may take a program of independent study provided it has been approved by the Department or Departments principally involved. The Department may approve an independent study program without permitting it to be counted toward a concentration in that Department. It is, consequently, the responsibility of students taking such programs to ensure that the concentration requirements for their degree will be met.

NOTE Requests for such a program must be received one month before the start of the first term in which the student intends to undertake the program.

**Requirements:** Prerequisite Permission of the Department or Departments principally involved.

**Offering Faculty:** Faculty of Arts and Science

**MUSC 595 Independent Study Units: 6.00**

Exceptionally qualified students entering their third- or fourth-year may take a program of independent study provided it has been approved by the Department or Departments principally involved. The Department may approve an independent study program without permitting it to be counted toward a concentration in that Department. It is, consequently, the responsibility of students taking such programs to ensure that the concentration requirements for their degree will be met.

NOTE Requests for such a program must be received one month before the start of the first term in which the student intends to undertake the program.

**Requirements:** Prerequisite Permission of the Department or Departments principally involved.

**Offering Faculty:** Faculty of Arts and Science