DRAMA AND MUSIC

Courses

Drama (DRAM)

DRAM 100 Introduction to Drama, Theatre, and Performance Studies Units: 6.00
An exploration of theatre as a live performing art that seeks to engage, document, and affect communities. Topics may include theatre and society, theatrical representation, performance, and the work of actors, directors, designers, technicians, and playwrights. Opportunities given for practical projects.
Learning Hours: 228 (36 Lecture, 36 Laboratory, 36 Online Activity, 120 Private Study)
Requirements: Prerequisite None.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Discuss theatre as both a creative medium and a vital mode of human cultural communication.
2. Accurately use basic concepts from theatre studies (including ideas about audiences, reception, dramaturgy, scenography, performance, and history) to investigate and analyze relevant examples from theatrical productions and/or prior learning towards realizing new insights and knowledge.
3. Apply a thoughtful approach to the creative process that blends both intuitive and structural impulses.
4. Use a similar process to unpack, analyze, and thoughtfully critique the theatrical choices of peers and other artists. Deliver and receive feedback in a way that is productive, insightful, and that promotes positive development and exploration.
5. Embrace the uncertainty of creating work in the theatre by realizing the value of Version 2.0, both in terms of how it influences creative development, but also in how it offers the freedom to fail.
6. Encounter new, challenging, and/or unfamiliar artistic work with an open, inquisitive attitude and a willingness to engage with, rather than reject the work because it is unfamiliar.
7. Question how theatrical choices impact the world around us (asking ‘why’ and ‘so what’ for those choices).
8. Explain what the point is, if any, to making theatre in this day and age.

DRAM 103 Theatre and Pop Culture Units: 3.00
Explores collisions between theatre and pop culture in media including film, theatre, pop music, television, and social media. Concepts including but not limited to theatricality, liveness, affect, and performativity will provide students with critical analysis skills applicable to pop culture. NOTE Also offered online; consult Arts and Science Online (Learning Hours may vary).
Learning Hours: 114 (18 Lecture, 18 Online Activity, 78 Private Study)
Requirements: Prerequisite None. Equivalency DRAM 205/3.0*.
Course Equivalencies: DRAM 103/3.0, DRAM 205/3.0*
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Define key concepts from theatre studies applicable to analyzing performance in popular culture and media, including theatricality, affect, performativity and representation.
2. Reflect upon your personal experience as a spectator/consumer of popular culture and media using insights from theatre studies (and without extrapolating or universalizing your experience).
3. Identify and develop productive and well-grounded connections between course concepts and examples of performance in popular culture and media.
4. Apply course concepts to critically analyze performance in popular culture and media with an emphasis towards Equity, Diversity, Inclusivity, and Indigeneity (EDI).
5. Communicate connections worth sharing with others in an accessible, engaging and concise way that is well-supported by analysis.
DRAM 200 Theatre History and Literature I Units: 6.00
A chronological survey of production methods, architecture, performance, and dramatic literature in western and eastern theatre traditions from early classical eras to the end of the 19th century.

Learning Hours: 240 (72 Lecture, 60 Online Activity, 108 Private Study)

Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Exclusion A maximum of 6.0 units from DRAM 200; DRAM 201; DRAM 202; DRAM 210.

Offering Faculty: Faculty of Arts and Science

Course Learning Outcomes:
1. Accurately use a basic chronology of global theatre history to organize and compare relevant examples of theatrical productions.
2. Analyze the relationship between aspects of theatre history and contemporary performance.
3. Develop confidence and competency in written communication skills in order to tailor writing to the needs of different audiences.
4. Embrace the uncertainty of historiography as an imprecise art.
5. Encounter new, challenging, and/or unfamiliar artistic works, viewpoints, or opinions with an open, inquisitive attitude and a willingness to engage with, rather than reject those works or positions.
6. Question how theatrical choices impact the world around us and have throughout history (asking "why" and "so what" for those choices).
7. Use historiography to critically consider primary and secondary sources and reflect upon one's own positionality.

DRAM 211 Introduction to Theatre for Young Audiences Units: 3.00
An introduction to the history and theory of theatre conceived for audiences of young people. Students will read a variety of plays intended for young audiences and consider the social and artistic issues associated with various dramatic and theatrical techniques.

NOTE Only offered online. Consult Arts and Science Online.

Learning Hours: 120 (84 Online Activity, 36 Private Study)

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

Offering Faculty: Faculty of Arts and Science

Course Learning Outcomes:
1. Articulate an informed opinion regarding the role of TYA in contemporary society and propose ways in which it can benefit young audiences.
2. Describe the unique characteristics and expectations of young audiences.
3. Discuss the importance of theatre for young audiences in terms of child development.
4. Identify and discuss some of the prominent theories, trends, and themes in Theatre for Young Audiences (with a particular focus on TYA organizations and practitioners in Canada).
5. Reflect critically on one's own subjective experiences of the course materials by making connections between personal experience and insights gleaned from contemporary theory, practitioners, and organizations in the field of TYA.

DRAM 219 Special Studies I Units: 3.00
A seminar or practicum in selected areas of the curriculum. Not offered each year. Prerequisites vary depending on specific course content. See Department for details.

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

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

Offering Faculty: Faculty of Arts and Science
DRAM 220  Play Reading and Analysis  Units: 3.00
A study of applied dramatic literature, including structure, genre, and staging techniques. Students will analyze several plays from various points of view, embracing both theatrical and literary concerns.

Learning Hours: 126 (36 Lecture, 30 Online Activity, 60 Private Study)

Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Exclusion A maximum of 6.0 units from DRAM 201; DRAM 202; DRAM 220.

Offering Faculty: Faculty of Arts and Science

Course Learning Outcomes:

1. Read a dramatic script and be able to approach it in a class or rehearsal context.
2. Understand how to analyze and discuss the structure of a play, including how to discuss what is not clear in a text.
3. Understand key terminology used by scholars, practitioners, and spectators of theatre.
4. Write about and discuss elements of plot structure, genre, character, and design that relate to a play.

DRAM 235  Stand-up Comedy  Units: 3.00
Students will examine and critique various styles of stand-up comedy and will work towards creating their own performances that are well-suited to their particular talents.

NOTE Subscription to various websites and streaming services: estimated cost $95.

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

Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Exclusion DRAM 219 (Topic Title: Stand-up Comedy - Winter 2021).

Offering Faculty: Faculty of Arts and Science

Course Learning Outcomes:

1. Analyze stand-up comedy performances of some of the masters of the genre with a focus on structure and craft.
2. Critique and assess stand-up comedy's complicated history of engagement with issues of gender, class, and race.
3. Develop comedic writing and performance through discipline-specific exercises.
4. Understand the history of stand-up comedy in the United States and Canada.

DRAM 236  Public Presentation  Units: 3.00
An introduction to the principles and skills of preparing and delivering effective oral presentations. Using acting techniques and the principles of theatre, students will explore confidence building, vocal and physical dynamics as well as creative expression.

Learning Hours: 108 (36 Group Learning, 36 Practicum, 36 Private Study)

Requirements: Prerequisite Level 2 or above.

Offering Faculty: Faculty of Arts and Science

Course Learning Outcomes:

1. Demonstrate a productive attitude as a life-long-learner by integrating the knowledge, skills and values that are addressed in this class.
2. Demonstrate effective oral communication skills by participating in class projects and recorded assignments.
3. Demonstrate effective vocal and physical public speaking skills as well as articulate a personal artistic approach to public presentation.
4. Demonstrate effective written communication skills by completing various assignments.
5. Recognize key aspects and offer critiques about the art of public presentation.
DRAM 237 Introduction to Acting  Units: 3.00
A practical introduction to the skills and techniques of acting focusing on the interdependence of movement, voice, intellect, feeling, and cultural context.
NOTE Transportation/Live Performance: estimated cost $55.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 2 or above and [6.0 units from BADR 100/3.0; BADR 101/3.0; DRAM 100/6.0] or permission of the School) or registration in the MUTH Plan. One-Way Exclusion May not be taken with or after DRAM 238/3.0. Exclusion Maximum of 6.0 units from: DRAM 237/3.0; DRAM 238/3.0; DRAM 239/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Explore creativity and performance in a way that contributes to one's own quality of life and personal situation and context.
2. Sensitive observe and respond to course exercises and activities through peer feedback and individual reflection.
3. Build capacity for public presentation of one's self through acting and performance exercises.
4. Develop an understanding of the basic components that make up the art of acting.
5. Build collaboration, communication, and team-building skills through engaged participation.

DRAM 238 Elementary Acting  Units: 3.00
An introduction to the fundamental skills and techniques of professional acting. Students will analyze text, develop a character and engage in work that requires connecting with themselves and their scene partner.
NOTE Transportation/Live Performance: estimated cost $55.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 2 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan) or registration in the MUTH Plan. Exclusion Maximum of 6.0 units from: DRAM 237/3.0; DRAM 238/3.0; DRAM 239/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop an understanding of the various skills that make up the art of acting and by developing these skills through participation in class exercises on topics such as emotional recall, sensitivity, vocal and physical characterization and text analysis.
2. Develop an understanding of the interdependence of the actor's internal life, thinking and feeling and its physical manifestation.
3. Begin to develop one's own professional practice, including how to warm up and how to get into a character.
4. Develop communication and collaboration skills by sharing personal observations with others in the class and by actively participating in group exercises and presentations.
5. Further develop a critical perspective about the world in which we live and in which we create by sensitively observing and responding to class experiences through the writing of personal reflections.
6. Extend one's capacity for public performance and tolerance of stressful situations with bravery and audacity.
DRAM 239 Special Topics in Practice and Performance I
Units: 3.00
Practical work in selected areas of performance. Not offered every year.
NOTE This course is repeatable for credit under different topic titles.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 2 or above and 6.0 units from BADR 100/3.0; BADR 101/3.0; DRAM 100/6.0) or registration in the MUTH Plan. Exclusion Maximum of 6.0 units from: DRAM 237/3.0; DRAM 238/3.0; DRAM 239/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Work collaboratively with other students to produce new materials, performances, production elements, etc.
2. Demonstrate new skills in a practical or performance area.

DRAM 240 Introduction to Theatre Production I
Units: 3.00
A theoretical and practical introduction to technical production including various elements of theatre space, design and construction, ground plans, and stage management. Students will be trained in software for performance design following international drafting standards.
NOTE Design Software (Vectorworks) and/or other materials: estimated cost $45.
NOTE Students in the DRAM Major or a Joint Honours Plan are strongly encouraged to take DRAM 246/1.5 in their second year concurrently with DRAM 240/3.0.
Learning Hours: 120 (18 Lecture, 18 Laboratory, 84 Private Study)
Requirements: Prerequisite A minimum grade of a B- in DRAM 240.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Identify elements of theatre space; and analyze stage configurations that support community activation.
2. Interpret ground plans from a design sketch of a theatrical production and generate ground plans using computer assisted design (CAD), specifically VectorWorks.
3. Interpret stage carpentry plans to assemble a project.
4. Develop a stage management prompt-book for a production using applied theory through collaboration.
5. Demonstrate collaborative skills and creative community to envision theatre space, organize theatre space, and communicate in the theatrical arts quotidian.

DRAM 241 Design and Theatre
Units: 3.00
An examination of design elements in theatrical production, exploring the work of design practitioners and theorists, and studying the design process.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite A minimum grade of a B- in DRAM 240.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Articulate the relationship between design, construction, and performance.
2. Design principles and elements of theatre.
3. Design research.
4. Present their designs using design language.
5. Use research to inform and present contemporary and historical costume design.
6. Use research to inform and present scenic designs.

DRAM 242 Introduction to Theatre Production II
Units: 3.00
A theoretical and practical introduction to theatre production including various elements of design construction, costume, properties, lighting and sound systems and equipment including advanced control systems and computer assisted design.
NOTE Costume Construction Fee: estimated cost $45.
Learning Hours: 120 (18 Lecture, 18 Laboratory, 84 Private Study)
Requirements: Prerequisite A minimum grade of B- in (DRAM 240/3.0 or FILM 250/3.0).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Evaluate rigging methods for performance, and practice entry level rigging techniques.
2. Identify and maintain parts of a lighting fixture.
3. Draft a lighting plot and extract pertinent information using Vectorworks Spotlight.
4. Program an entry level design using ETC EOS and QLab 5 software.
5. Practice wardrobe techniques to produce a made-to-measure garment.
6. Foster a collaborative and supportive multi department work environment.
DRAM 246 Technical Practicum Units: 1.50
A credit/non-credit practicum for 48 hours of extra-curricular work in drama-related fields, including departmental productions.
NOTE Students will be given a grade of Pass/Fail for work done.
Learning Hours: 60 (12 Lecture, 48 Practicum)
Requirements: Prerequisite None. Corequisite (DRAM 240/3.0 or DRAM 242/3.0).
Course Equivalencies: DRAM246; DRAM246B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Work effectively in collaborative and team situations, displaying good interpersonal skills, and conflict resolution strategies.
2. Self-regulate their time and effort in support of a collective artistic project.
3. Set individual learning goals and assess the progression towards those goals.
4. Reflect productively on a learning experience, feeding past experience into new future goals.
5. Contribute in a meaningful way to the successful execution of an artistic project or event.

DRAM 247 Drama Practicum Units: 1.50
A credit/non-credit practicum for 48 hours of extra-curricular work in drama related fields, including departmental productions.
NOTE Students will be given a grade of Pass/Fail for work done.
Learning Hours: 60 (12 Lecture, 48 Practicum)
Requirements: Prerequisite None. Corequisite (DRAM 240/3.0 or DRAM 242/3.0). Exclusion MUSC 247/1.5; MUTH 247/1.5.
Course Equivalencies: DRAM 247; DRAM 247B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Work effectively in collaborative and team situations, displaying good interpersonal skills, and conflict resolution strategies.
2. Self-regulate their time and effort in support of a collective artistic project.
3. Set individual learning goals and assess the progression towards those goals.
4. Reflect productively on a learning experience, feeding past experience into new future goals.
5. Contribute in a meaningful way to the successful execution of an artistic project or event.
DRAM 251  Introduction to Playwriting  Units: 3.00
Writing of dramatic exercises and one-act plays accompanied by dramaturgical study of published and original works.
NOTE Priority in the on-campus offering of this course is given to students in a DRAM Plan.
NOTE Also offered online. Consult Arts and Science Online.
Learning Hours may vary.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Construct a believable and engaging plot.
2. Create characters and dialogue that is believable and engaging.
3. Give, accept and use pertinent dramaturgical advice and analysis in a professional manner.
4. Understand and exploit limitations of live theatre (and performance).
5. Understand the playwright's role in the development, "workshopping", rehearsal and production of a new play.
6. Understand, identify and use such terms as theme, action, motivation, message, exposition, conflict, plot, character, genre, etc.
7. Write the first draft of a short one-act play.

DRAM 273  Medieval Drama Performance  Units: 3.00
A practical performance course where students will actively explore historical performance styles and conventions. The focus of this course will be the rehearsal of one or more plays to be presented in period acting style and costume as part of England's Medieval Fair at the culmination of the course.
Learning Hours: 104 (36 Seminar, 32 Off-Campus Activity, 36 Private Study)
Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Corequisite MUTH 271.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze and assess medieval dramatic texts to identify practical cues for physical or vocal action.
2. Apply intensive training in present-day performance techniques and practices in order to create historically-engaged productions of pre-modern texts.
3. Develop facility with strategies of dramaturgical and directorial practice to generate understandings of "how plays mean."
4. Immerse themselves in scholarly reconstructions of the cultural and social practices of early England, while at the same time engaging in informed critiques of those reconstructions, to deepen and complicate their understanding of the status and function of performance in medieval society.
5. In the process of those productions, historicize, reframe, and think critically about the conventions of present-day theatrical performance, particularly those that would otherwise seem fundamental or traditional.
DRAM 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 MUSC 290/3.0.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite None. Exclusion MUSC 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.

DRAM 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 MUSC 294/3.0.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Registration in the MUTH Plan) or permission of the School. Exclusion MUSC 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.
**DRAM 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 MUSC 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 MUSC 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.

**DRAM 300  Theatre History and Literature II  Units: 6.00**

A study of production and performance methods, and dramatic literature of the 20th and 21st centuries.

NOTE Transportation/Live Performance: estimated cost $55.

**Learning Hours:** 252 (24 Lecture, 24 Seminar, 24 Group Learning, 60 Online Activity, 120 Private Study)

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

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

**Course Learning Outcomes:**

1. Develop an approach to drama, theatre and performance of the twentieth century that appreciates the contribution of individual artists, theatre companies, and the scholarship of the period.
2. Develop skills of close reading of a play for a complex understanding of a context of the culture of composition and performance.
3. Develop a facility in the use of a critical continuum as an analytic tool to bring aspects of the study into relation as practice.
4. Engage in designing studio investigation as practical research into theatre history.
5. Develop individual writing skills to communicate one’s own findings as written thought with clarity and appreciation for a reader.
6. Develop a facility to work with archival recordings, critical documents and performance analysis.
7. Practice collaborative research protocols and conduct lab experiments using the internet platforms.
DRAM 301 Theories of the Theatre I Units: 3.00
An exploration of theoretical questions underlying drama and performance throughout their histories. Selected readings, lectures, student presentations, class discussions and contemplation of theatre issues.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Advance professional presentation skills.
2. Apply a variety of analytical skills, including theoretical analysis, critical analysis, and performance-as-theory approaches.
3. Appreciate and understand the role of risk and play in theory.
4. Articulate a general knowledge of the modern dramatic theoretical canon, including a general overview of major western philosophers.
5. Articulate and apply an understanding of key dramatic theorists in the 20th Century, including major questions, themes and trends.
6. Articulate ideas, passions, and excitements through a theoretical lens.
7. Articulate the different ways that performance both responds to and impacts the political and material forces of its historical moment.
8. Communicate creatively and effectively in a performance context that responds to theatre theory in innovative ways.
9. Deepen their investment in particular performance practices.
10. Demonstrate a curiosity toward exploding binaries including (but not limited to) theory/practice.
11. Develop intellectual stamina and curiosity as artist-citizens and early researchers by engaging in weekly readings, lecture discussions, as well as in-class, group-based think tanks and tasks.
13. Employ university-level research, reading, and writing skills to craft competitive submissions and applications for community and industry partners.
14. Enhance skills in performance, presentation and professionalism through engagements, calls to action, and activities.
15. Explore and articulate the nuance of different dramatic theories and theorists.
16. Further the understanding of their own learning style and needs and begin to articulate their role in both their

DRAM 303 Indigenous Playwrights Units: 3.00
A survey of the work of First Nations, Inuit, and Métis playwrights, exploring the stories, concerns and aesthetics of these contemporary theatrical practitioners. Course work involves reading, discussion, and writing descriptively, critically or creatively about selected pieces in artistic, social and/or political contexts.
NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite Level 3 or above.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Combine and synthesize existing ideas and images in original ways that are marked by a high degree of innovation, divergent thinking and risk taking in their work as playwrights and scholar-critics.
2. Develop and effectively express ideas in writing using a variety of genres and styles.
3. Gain familiarity with the dramaturgical strategies and the political effects of those strategies in contemporary plays by Indigenous playwrights.
4. Identify, locate, evaluate and effectively and responsibly use and share information in support of their work as playwrights and thinkers to understand the contextual foundation of selected plays.
5. Understand the historical and contemporary social/political/economic circumstances that inform the creative work of Indigenous playwrights in 21st century Canada.
**DRAM 306 Drama and its Performance in Canada**  
**Units: 3.00**

Our study will trace how theatre artists understand dynamic engagements with "being here" - the cultural contexts and the making of public events. Studying work initiated by writers, performers, and designers, we will investigate how responsibility engages us locally and from coast to coast to coast in Canada in the making of theatre.  
**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. Begin to work on processes of reconciliation drawing on the work of Indigenous playwrights, performers and theorists.  
2. Contextualize theatre activity as literary, performance and technological activity.  
3. Develop a complex inquiry for research about dramatic or performance activity on these territories.  
4. Draw attention to the diversity of artists to be included in the discussion of theatre on these territories.  
5. Engage in critical discussion in written and oral forms.

**DRAM 311 Theatre for Young Audiences**  
**Units: 3.00**

The theory and practice of theatre conceived for audiences of young people. The course will begin with an examination of examples of the genre and will culminate in a public performance.  
**Learning Hours:** 120 (24 Lecture, 12 Practicum, 84 Private Study)  
**Requirements:** Prerequisite (A minimum grade of a B- in DRAM 211) or permission of the School.  
**Offering Faculty:** Faculty of Arts and Science  
**Course Learning Outcomes:**

1. Analyze and assess how creative choices impact theatre production and audience reception, specifically for young audiences.  
2. Communicate effectively in writing, performance, presentations and other media forms, using appropriate structure and style to convey content clearly to a variety of different audiences, from children to school administrators.  
3. Reflect upon their own subjective experiences of the course content by making connections between personal theatre-going experiences and diverse examples of theatre for young audiences.  
4. Use that knowledge to collaboratively create theatre and performance designed for young audiences.

**DRAM 319 Special Studies II**  
**Units: 3.00**

A seminar or workshop in selected areas of the curriculum. Not offered every year, consult the DAN School for more information.  
**NOTE** This course is repeatable for credit under different topic titles.  
**NOTE** Subscription to various websites and streaming services: estimated cost $95 (some topic titles do not require this additional fee).  
**Requirements:** Prerequisite Level 3 or above. Note Prerequisites vary depending on specific course content; consult the Department for more information.  
**Offering Faculty:** Faculty of Arts and Science
DRAM 321 Histories and Theories of Directing Units: 3.00
A study of approaches to directing, with examples drawn from both historical and contemporary performance practices. A multiplicity of methodologies, histories, and theoretical approaches to directing will be explored.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan) or permission of the Department.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyse and assess how directorial choices impact theatre productions using examples drawn from both modern-day and historical practice
2. Communicate effectively in writing, using appropriate structure and style to convey content clearly.
3. Identify and comprehend major theories of directing, with an emphasis on contributions to contemporary performance techniques.
4. Reflect upon one's own subjective experiences of the course content by making connections between personal theatre-going experiences and theories and histories of directing.
5. Trace genealogies of practice to compare and contrast a variety of directing methodologies.

DRAM 323 Practical Concerns in Directing Units: 3.00
Exploration of practical preproduction needs. Topics may include casting, staging, theatre configuration, textual alteration, rehearsal technique, period research, design approaches.
NOTE Local Live Performance: estimated cost $30.
Learning Hours: 120 (36 Practicum, 18 Group Learning, 66 Private Study)
Requirements: Prerequisite Registration in a COCA, DRAM, MAPP, MUSC, or MUTH Plan and a minimum grade of B in DRAM 321/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze a script for its dramaturgical structure, including its rhythms, meanings, and imagery.
2. Create a production schedule and rehearsal plan that makes smart use of rehearsal time and artist labour.
3. Develop a plan for staging scenes from a particular script, and execute that plan thoughtfully, efficiently, and professionally.
4. Develop and offer productive, constructive, and analytically sound feedback on the creative work of others, and respond thoughtfully to that feedback, when offered.
5. Formulate a directorial approach that both addresses the practicalities of staging a particular script and proposes a unique interpretive & creative perspective for the project.
6. Work independently and collaboratively, with discipline, self-sufficiency, and a sense of professionalism both in the preparation process and in the rehearsal room.
DRAM 330  Intermediate Acting  Units: 6.00
An examination of the actor’s work using movement, voice, intellect, feeling, text, and cultural context. These tools are engaged by studying and presenting texts from different periods and styles.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite Level 3 or above and DRAM 238/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop an understanding of the various skills that make up the art of acting including sensitivity, vocal and physical characterization, and text analysis.
2. Understand the interdependence of the actor’s internal life, thinking and feeling and its physical manifestation
3. Enhance communication and collaboration skills by sharing personal observations with others in the class and by actively participating in group exercises and presentations
4. Foster a critical perspective about the world in which we live and in which we create by sensitively observing and responding to class experiences through the writing of personal reflections
5. Analyze and apply different acting methodologies and techniques, including in reference to your own process.

DRAM 331 Playing Shakespeare  Units: 3.00
The key considerations and skills involved in playing Shakespeare including text analysis, performing in verse, approaches to physicality, engaging in complex psychological choices, and playing a range of emotions.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan and a minimum grade of B- in DRAM 238/3.0) or (Level 2 or above and registration in the MUTH Plan).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Use a vocal warm-up to prepare them for the rigours of speaking verse.
2. Demonstrate an ability to analyze and speak verse.
3. Develop listening skills.
4. Develop movement skills to connect mind and body through speech.
5. Use the text to define character, emotional state, objectives, and situation.
6. Choose, examine, explore, and learn one monologue for presentation.
7. Examine, explore, and present one assigned scene study.
8. Learn effective self-reflection skills that will lead to professional development.
DRAM 332 Performing with Masks Units: 3.00
An extension of core acting skills and an opportunity to develop an appreciation for performance through the medium of mask.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan and a minimum grade of B- in DRAM 238/3.0) or (Level 2 or above and registration in the MUTH Plan).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. To develop an appreciation for the art of theatre performance through the use of masks.
2. To develop an understanding of the various skills that make up the art of mask performance including mime by developing these skills through participation in class exercises and assignments.
3. To develop an understanding of the interdependence of the performer’s internal life (thinking and feeling) and its physical manifestation
4. To develop communication and collaboration skills by sharing personal observations with others in the class and by actively participating in group exercises and presentations
5. To further develop a critical perspective about the world in which we live and in which we create by sensitively observing and responding to class experiences through written reflections
6. You will also be encouraged to further develop as a life-long-learner by integrating the knowledge, skills and values that are addressed in this class into your daily practice

DRAM 335 Acting for the Screen Units: 3.00
An introduction to basic on-screen performance techniques. Each student participates behind and in front of the camera although the emphasis is on performance. Acting technique in this course will be centred around the Practical Aesthetics approach to acting.
NOTE Local Live Performance: estimated cost $25.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan and a minimum grade of B- in DRAM 238/3.0) or (Level 2 or above and registration in the MUTH Plan).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Apply acting techniques and character to the performance of a role in television and film at a professional standard.
2. Identify and use specific acting approaches and techniques for on-screen acting.
3. Prepare and present audition material at a professional standard.
4. Work independently with discipline, self-sufficiency, and a sense of professionalism.

DRAM 339 Special Topics in Practice and Performance II Units: 3.00
Practical work in selected areas of performance. Not offered every year, consult the DAN School for more information.
NOTE Materials/Supplies: estimated cost $45 (not every topic title requires this additional fee).
NOTE This course is repeatable for credit under different topic titles.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan) or (Level 2 or above and registration in the MUTH Plan).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Demonstrate new skills in a practical or performance area.
2. Work collaboratively with other students to produce new materials, performances, production elements, etc.
DRAM 342  Elements of Design Practice  Units: 3.00
An examination of specific topics in contemporary design practice with special attention to the areas of lighting, costume, and sound design: includes theoretical and practical design projects.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite A minimum grade of a B- in DRAM 241.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Clearly present design ideas using the correct terminology.
2. Demonstrate an understanding of how to work as a member of a creative team.
3. Demonstrate the ability to clearly communicate design ideas in sketches and writing.
4. Show familiarity with a range of materials and methods used in the area of design.
5. Show familiarity with a specific area of theatre design and its relation to performance.
6. Understand how that area of theatre design contributes to character and to the audience’s understanding of the story.

DRAM 344  Scenography  Units: 3.00
A study of the integration of the elements of design which together contribute to a three-dimensional environment for performance.
Learning Hours: 120 (18 Lecture, 18 Laboratory, 84 Private Study)
Requirements: Prerequisite Level 3 or above.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop critical assessment skills of various scenographic forms.
2. Create a living definition of Scenography culturally specific to the cohort.
3. Construct compelling artistic statements that reflect personal identity in collaboration with encompassing design theory.
4. Practice space cognition and research methodologies.
5. Create a preliminary seed concept for exhibition.

DRAM 345  Applied Technical Production  Units: 3.00
Advanced technical production studies involving sound, lighting, stage management, wardrobe, and carpentry. Students will participate in major departmental technical projects. Workshops in various technical departments will occur concurrent to Major Production practical placement offering a wide range of applicable creative industry skills. NOTE The normal classroom time of 36 hours is spread over two terms.
Learning Hours: 120 (36 Seminar, 84 Practicum)
Requirements: Prerequisite (Level 3 or above and registration in a COCA, DRAM, MAPP, MUSC, or MUTH Plan and [a minimum grade of B in DRAM 242/3.0] and DRAM 246/1.5) or permission of the School.
Course Equivalencies: DRAM345; DRAM345B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop critical leadership skills fostering equitable communication standards and hiring ethos.
2. Thoroughly practice applied technical theatre skills in at least one, specific, head technical production field.
3. Practice applied technical theatre workshops or interviews in a minimum of three, adjacent, technical production fields.
4. Establish an ethical working community founded on sharing, training, and inter-dependent leadership models.
5. Identify and problem solve technical theatre case studies for a wide range of performance types.
6. Generate paperwork, records, and archives of a scholastic major theatrical production.
7. Contribute to post-mortem and legacy planning for a theatre company.
8. How to be a contributory part of an intergenerational procedure of theatre creation.
**DRAM 346 Introduction to Props Design**  **Units: 3.00**

An introduction to techniques and materials used in designing and building theatrical properties. Students will research, design, and build props. They will work with a range of materials and learn a variety of fabrication techniques.

**NOTE** Materials/Supplies: estimated cost $45.

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

**Requirements:** Prerequisite DRAM 240/3.0.

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

**Course Learning Outcomes:**

1. Demonstrate a comprehensive understanding of the fundamental elements and principles of prop design, including aesthetics, functionality, and storytelling.
2. Recognize the role of props in representing diverse characters and cultures in theatre.
3. Consider the authenticity of props when working with plays that involve diverse cultural backgrounds, ensuring respect for traditions and cultures.
4. Understand the role of a Props Master and a Prop Builder in theatre.
5. Use script analysis to identify and interpret prop requirements within a play.
6. Use a wide range of prop design and building techniques.
7. Apply prop research and design techniques for plays set in historical periods and contemporary settings.
8. Select and use a variety of tools and materials, considering safety and cost.
9. Understand sustainable and environmentally friendly practices in prop design and demonstrate a consideration of the ecological impact of materials and techniques they use.

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**DRAM 347 Puppetry**  **Units: 3.00**

This course offers an introduction to the basics of puppetry, including design, construction, and performance. This is a hands-on course: we will build a variety of puppet styles and explore how to animate puppets through design, breath, and movement. For the final project, students will devise a puppetry piece that will be performed at the end of the term.

**NOTE** Materials/Supplies: estimated cost $50.

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

**Requirements:** Prerequisite DRAM 240/3.0. Exclusion DRAM 319/3.0 (Topic Title: Puppetry - Fall 2019); DRAM 339/3.0 (Topic title: Puppetry Design - Fall 2020, Fall 2021).

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

**Course Learning Outcomes:**

1. Be familiar with historical and contemporary puppetry design and performance.
2. Have an understanding of puppetry and how it contributes to character and performance.
3. Have basic puppet design and construction skills in a variety of techniques.
4. Have an understanding of the relationship between puppet design, construction, and performance.
5. Have an understanding of the basic skills for puppetry performance.
6. Have the skills to create a puppetry performance that applies the principles of design, building, and performance.
DRAM 348  Mask Making  Units: 3.00
This course offers an introduction to mask design and construction. Through demonstrations, assignments, discussions, and hands-on building, students will learn the principles of mask-making and design. Discussions will explore the different uses of masks, looking at current events, contemporary and historical masks, masks from different parts of the world, ceremonial masks, and most of all, theatrical masks. We will also discuss research methods, design considerations, and materials. Students will develop sculpting, mold-making, casting, carving, and painting skills and will work with a variety of materials, including plaster, paper mâché, fabric, neoprene, wood, and recycled materials.

NOTE Materials/Supplies: estimated cost $50.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Be familiar with historical and contemporary mask design and performance.
2. Have an understanding of mask and how it contributes to character and performance.
3. Have basic mask design and construction skills in a variety of techniques.
4. Be familiar with working with a variety of materials.
5. Have an understanding of the relationship between mask design and performance.

DRAM 350  Playwriting III  Units: 6.00
Continuation of DRAM 251/3.0. An intermediate study of playwriting and dramaturgy, including exercises in dramatic techniques and composition of original works.
Learning Hours: 240 (72 Seminar, 168 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan) and a (minimum grade of a B- in DRAM 251). Exclusion DRAM 351.
Offering Faculty: Faculty of Arts and Science

DRAM 351  Playwriting and Dramaturgy III  Units: 3.00
Continuation of DRAM 251/3.0. An intermediate study of playwriting and dramaturgy, including exercises in dramatic techniques and composition of original works.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a COCA, DRAM, MAPP, MUSC, or MUTH Plan. Exclusion DRAM 350/6.0.
Offering Faculty: Faculty of Arts and Science

DRAM 371  Modern Drama at the Shaw Festival  Units: 3.00
Intensive study in the mandate and practice of the Shaw Festival in Niagara-on-the-Lake, Ontario. Students attend several productions at the Shaw Festival, discussing these in seminars and with guest speakers drawn from the Shaw company where available.
NOTE Student fees for the costs of transportation, accommodations, and Shaw Festival theatre tickets: estimated cost $1,370.
Learning Hours: 120 (36 Seminar, 24 Off-Campus Activity, 60 Private Study)
Requirements: Prerequisite Level 3 or above.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Accurately use basic concepts acquired from this and other courses in theatre studies (including ideas about audiences, reception, dramaturgy, scenography, performance, and theatre history) to investigate and analyse relevant examples from the productions at the Festival towards realizing new insights and knowledge.
2. Discuss George Bernard Shaw, some of his modern contemporaries, and what they were trying to do with the theatre of their time.
3. Discuss how a period play interfaces with a contemporary audience and how the theatre artists (designers, directors, actors, etc.) help negotiate that interface.
4. Discuss the mandate and identity of the Shaw Festival, debate its function in a contemporary context, and analyze its programming.
5. Explain why modern is not a synonym for contemporary when we are referring to "modern drama."
6. Read a play to identify its production challenges, to discern its potential relevance for a contemporary audience, and to formulate possible production solutions for bringing it to the stage.
7. Realize the essential value of paying careful attention to detail across all disciplines (direction, scenography, performance, dramaturgy) when transferring a play from page to stage.
8. Truly comprehend how smart scenographic and performance choices affect the interface between an audience and a text, and realize how pivotal they are to the process of theatre creation.
9. Understand how and why everything that is put onstage should arrive there as the result of a deliberate choice, and realize why that is crucial for the creation of great theatre.
DRAM 373  Scene Study at the Shaw Festival  Units: 3.00
Intermediate acting course in which a variety of techniques and exercises will be used to explore selected dramatic texts drawn from the mandate of the Shaw Festival—mainly plays written during the lifetime of George Bernard Shaw (1856 to 1950).
NOTE Taught in Niagara-on-the-Lake during Summer Term. There is a lab fee for this course which includes theatre tickets. Information regarding fee and accommodation is available on the Departmental website.
Requirements: Prerequisite Level 3 or above and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan) and (3.0 units from DRAM 331; DRAM 332; DRAM 339). Corequisite DRAM 371.
Offering Faculty: Faculty of Arts and Science

DRAM 381  Contemporary British Theatre and Drama  Units: 3.00
Examination of the work of selected playwrights, to include world drama currently or recently produced in the British theatre.
NOTE Offered only at Bader College, Herstmonceux.
Requirements: Prerequisite Level 3 or above and registration at Bader College (formerly the BISC) and permission of the Department.
Offering Faculty: Faculty of Arts and Science

DRAM 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 MUSC 382/3.0.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite Level 3 or above. Exclusion MUSC 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. 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.

DRAM 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 MUSC 383/3.0.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite Level 3 or above. Exclusion MUSC 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. 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.
DRAM 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 to enrol.
NOTE This course is also listed/offered as MUSC 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 MUSC 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.

DRAM 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 MUSC 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 MUSC 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.

DRAM 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 MUSC 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 MUSC 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).

DRAM 395 Internship  Units: 3.00
Students can apply to undertake a practical internship in theatre production 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 DRAM Major or Medial Plan) and a (minimum GPA of 2.90 or higher in DRAM) and permission of the School. Exclusion FILM 395; MAPP 395; MUSC 395; MUTH 395; MUTH 396.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Apply 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, and asking for assistance when required.)
3. Synthesize new learning or insights from practical experience with existing theoretical knowledge.

DRAM 419 Special Studies III  Units: 3.00
A seminar or workshop in selected areas of the curriculum. Not offered every year, see Department webpage for details.
NOTE This course is repeatable for credit under different topic titles.
Requirements: Prerequisite Level 4 or above. Note Prerequisite varies depending on specific course content; consult the Department for more information.
Offering Faculty: Faculty of Arts and Science
DRAM 422 Directing Practicum I Units: 3.00
Students' directing of short scenes will be the basis of practical exploration of directorial methods.
Requirements: Prerequisite A minimum grade of a B- in DRAM 323 or permission of the Department.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze and assess how directorial choices impact theatre productions using examples drawn from modern-day practice.
2. Communicate effectively in a variety of modes, including written work, oral presentations, and creative expression, using appropriate structure and style to convey content clearly.
3. Compare and contrast a variety of diverse directing methodologies and theories, locating those methods within larger societal contexts.
4. Reflect upon their own positionality by making connections between personal experiences and broader theories of directing.

DRAM 431 Advanced Acting Units: 3.00
Research, rehearsal, and presentation of a role for performance. Topic changes with instructor expertise.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite (DRAM 330/6.0 or DRAM 331/3.0 or DRAM 332/3.0 or DRAM 373/3.0) or permission of the School.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Demonstrate that they understand verse and use of metre.
2. Develop advanced listening skills.
3. Develop advanced movement skills to connect mind and body through speech.
4. Use text to define character, emotional state, objectives, and situation.
5. Prepare an Independent Study of a character, role, or performance.
6. Examine, explore, and present an assigned scene study.
7. Effectively self-reflect in order to develop professionally.

DRAM 439 Special Topics in Practice and Performance III Units: 3.00
Practical work in selected areas of performance. Not offered every year, consult the DAN School for more information.
NOTE This course is repeatable for credit under different topic titles.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite ([Level 4 or above and registration in a COCA, DRAM, MAPP, or MUSC Plan] or [Level 3 or above and registration in the MUTH Plan]) or permission of the School. Note Prerequisite may vary depending on specific course content; consult the School for more information.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Demonstrate new skills in an area of practice or performance.
2. Work collaboratively with other students in the creation process.
DRAM 448 Arts Administration Units: 3.00
This course examines a range of administrative and collaborative skills necessary for producing performance. Among the areas that will be defined and discussed are marketing, budgeting, fundraising, staffing, and production management, as applied to a variety of types of organizational contexts (commercial, non-profit, university, and community).

Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite (Level 4 or above and registration in a COCA, DRAM, MAPP, MUSC, or MUTH Plan) or permission of the School.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Identify different organizational structures, governance models, strategic frameworks, funding models, and legal frameworks, with specific focus on the non-profit and Canadian live performing arts industry.
2. Outline the major milestones of a theatre production timeline, recognizing the matrix and relations of interdependent tasks, roles, and departments.
3. Discuss the best practices in arts industry, understanding that these methods are contextual, based on colonial and capitalist ways of knowing, and subject to change.
4. Embrace the complexity of managing a production and strive to balance the multiple operations of arts administrations without sacrificing the unpredictability of the collaborative and creative process.
5. Explore how administrative choices impact Canadian performance industry, production, and contemporary culture.
6. Identify what role arts administration plays in your current learning and future career development in diversifying your applicable and transferable skills within the industry.
7. Collaborate with your peers to create a strategic co-created communication plan for an arts organization.
8. Develop the critical thinking skills needed to think laterally, encourage creative problem solving, and both embrace and criticize the adage, "the show much go on".
9. Develop industry confidence, with a particular focus on advocating for yourself, your education, and your career.
10. Create the administrative deliverables and assets used in the industry, including: production/grant budgets, marketing materials, grant application and reports, contracts, and workback plans.
11. Apply knowledge learned across the semester to the administrative deliverables of a 3-city Canadian tour.

DRAM 476 Theatre as Witness Units: 3.00
A study of the relationship between the evolving cultural and political milieu and the theatre. Topics may include performance as an act of witness, theatre as a relational and ethical practice, theatre and human rights, theatre and its relationship to stories of violence, activist theatre, and inter-and intra-cultural theatre.

Requirements: Prerequisite Level 4 or above and registration in a (DRAM Major or Medial Plan, COCA Specialization - Computing Drama Sub-Plan, STSC/MAPP or MUTH Plan) and a (minimum grade of a B- in DRAM 300) and a (minimum GPA of 2.60 or higher in DRAM) or permission of the Department.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Communicate both orally and in written work with clarity and purpose.
2. Compare various aesthetic approaches to performing testimony.
3. Discuss the relationship between fact, fiction, imagination and documentary.
4. Discuss the role of the artist in society.
5. Identify challenges in witnessing risky stories and ways to address this through performance or pedagogy.
6. Participate fully as a class, negotiating differences in values, aesthetic preferences and beliefs about the world.
7. Participate in a respectful and engaged learning community with people who are different and who think differently, and whose differences challenge us.
8. Propose multiple solutions to a given problem or set of conditions.
**DRAM 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 MUSC 482/3.0.

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

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

**DRAM 500 Senior Project  Units: 6.00**

An independent advanced project or thesis in any area of the basic curriculum in drama, supervised and evaluated by faculty.

NOTE In addition to the prerequisites indicated, the School may require a grade of A- in any DRAM course relevant to the subject of study.

**Requirements:** Prerequisite Level 4 or above and registration in a (DRAM Major or Medial Plan) and a (minimum GPA of 3.50 or higher in DRAM) and permission of the Department.

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

**Course Learning Outcomes:**

1. Synthesize existing ideas in original ways, characterized by a high level of innovation, divergent thinking, and risk taking.
2. Effectively define the scope of a research question and access relevant information using effective, well-designed search strategies and appropriate information sources.
3. Demonstrate effective communication skills in both oral and written forms, using appropriate, relevant and compelling language to convey an understanding of the material.
4. Display habits of mind characterized by the exploration of issues, ideas, artifacts, and events before accepting or formulating an opinion or conclusion.
DRAM 501 Directed Special Studies  Units: 3.00
An independent advanced project or thesis in any area of
the basic curriculum in drama, supervised and evaluated by
faculty.
NOTE In addition to the prerequisites indicated, the School
may require a grade of A- in any DRAM course relevant to the
subject of study.
Requirements: Prerequisite Level 4 or above and registration
in a (DRAM Major or Medial Plan) and a (minimum GPA of
3.50 or higher in DRAM) and permission of the Department.
Course Equivalencies: DRAM501;DRAM501B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Demonstrate effective communication skills in both
   oral and written forms, using appropriate, relevant and
   compelling language to convey an understanding of the
   material.
2. Display habits of mind characterized by the exploration
   of issues, ideas, artifacts, and events before accepting or
   formulating an opinion or conclusion.
3. Effectively define the scope of a research question and
   access relevant information using effective, well-designed
   search strategies and appropriate information sources.
4. Synthesize existing ideas in original ways, characterized
   by a high level of innovation, divergent thinking, and risk
   taking.

DRAM 541 Directed Studies Design  Units: 3.00
An independent advanced project in the area of design,
supervised and evaluated by faculty.
NOTE The normal classroom time of 36 hours is spread over
two terms.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite A minimum grade of B in
DRAM 241/3.0 and permission of the School. Note Consult
faculty advisors or supervisor for detailed information.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Understand the elements and principles of design and be
   able to apply them to their theatre design work.
2. Be able to undertake comprehensive research to develop
   and support their design ideas.
3. Understand how the various aspects of theatre design
   work together and support each other.
4. Work within a design budget.
5. Manage a design project (meet deadlines, set realistic
timelines, allocate resources, etc.).
6. Know how to communicate their design ideas clearly and
   effectively.
7. Understand how cultural diversity impacts design choices.
8. Demonstrate a commitment to promoting diversity and
   inclusion in their design work.
9. Be able to evaluate their own design work and the work of
   others.
DRAM 545 Advanced Technical Production  Units: 3.00
Advanced examination of various roles in technical direction, production management, and stage management, over the full year. Practical management projects are a component of the course.
NOTE The normal classroom time of 36 hours is spread over two terms.
Learning Hours: 120 (36 Laboratory, 84 Private Study)
Requirements: Prerequisite A minimum grade of A- in DRAM 345/3.0 and permission of the School.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop advanced critical leadership skills fostering and producing equitable communication standards and hiring ethos.
2. Generate paperwork, records, and archival of a scholastic major theatrical production with an aim of facilitating transition.
3. Thoroughly practice applied technical theatre skills across departments.
4. Establish an ethical working community founded on sharing, training, and interdependence with particular attention paid to management, leadership, and interpersonal relations.
5. Identify and problem solve technical theatre case studies for a wide range of performance types.
6. Contribute to post-mortem and legacy planning for a theatre company, with an aim of facilitating leadership transition.

DRAM 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

DRAM 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

DRAM 596 Independent Study  Units: 12.00
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

DRAM 597 Independent Study  Units: 18.00
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
Entrepreneurship and Innovation (ENIN)

ENIN 140  Design Thinking  Units: 3.00
This course teaches design thinking techniques and their application to real-life case studies. Design Thinking takes a cross-disciplinary approach wherein students from various academic and professional backgrounds engage in co-creation, peer review, online discussions, brainstorming, and prototyping activities.
NOTE Also offered online. Consult Arts and Science Online. Learning Hours may vary.
Learning Hours: 120 (72 Online Activity, 48 Private Study)
Requirements:
- Prerequisite None. Equivalency FILM 140.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Communicate ideas creatively with digital presentation styles and content in an aesthetically pleasing, artistic, storyboard that captures the imagination of the reader.
2. Demonstrate knowledge of the steps of Design Thinking as an Innovation Tool, including how and what is involved in the steps of Empathy, Design, Ideation, Test, and Iterate.
3. Demonstrate the innovation skills of brainstorming multiple solutions, decision-making, creating a prototype, assumption rating, and designing tests or experiments to learn from your customer group by completing the tasks and showing your work in a presentation document.
4. Differentiate between the intellectual standards for creative thinking (originality, adaptability, appropriateness, and contribution to the domain)
5. Research, analyze, and write a report on chosen problems and customers to demonstrate empathy, root problem identification, the systems in which the problem lives, and how to segment your customer group into a persona.

ENIN 200  Foundations of Entrepreneurship  Units: 3.00
This course delivers an introduction to the economic and organizational dimensions of innovation and entrepreneurship. Using case studies of real companies and initiatives, we'll evaluate how disruptive and incremental innovations bring about changes in the market by prompting new products and services, business models, technologies, and paradigms.
NOTE Only offered online, consult Arts and Science Online. NOTE Also offered at the Bader International Studies Centre, Herstmonceux (Learning Hours may vary).
Learning Hours: 120 (84 Online Activity, 36 Private Study)
Requirements:
- Prerequisite Level 2 or above. Exclusion ASCX 200.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze innovative ideas and identify windows of opportunity where innovation is likely to succeed
2. Apply new approaches to solving business and social problems, including observing and mapping systems with greater clarity, diagnosing issues, experimenting, iterative and developing flexibility in thinking and action.
3. Demonstrate active listening skills to articulate effective communication with peers and consider their perspective on diverse issues.
4. Differentiate between various approaches to corporate and social innovation, including public sector and social service innovation.
5. Formulate and communicate ideas using rapid prototyping, brainstorming, and visual storytelling tools to generate business models and concept designs
6. Gather, organize, and summarize information necessary to reframe a design problem as an entrepreneurial opportunity
**ENIN 204 Publicity and Media Relations  Units: 3.00**
This course develops an understanding of the basic principles, processes and applications of public relations and marketing communications in the arts and entertainment sectors, and across the creative industries. From arts marketing, fundraising, and publicity, to talent and music management, and event planning, the course covers how public relations can be applied to many fields.

**NOTE** Only offered online, consult Arts and Science Online.

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

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

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

**Course Learning Outcomes:**

1. Analyze stakeholder interests and address a variety of public relations issues including reputation and crisis management, media relations, and social media responses;
2. Apply strategy and communication tactics based on a sound understanding of public relations concepts and theory;
3. Build collegial and cooperative relationships with classmates so as to model how to form professional networks with a variety of public interest groups, internal and external clients, and the media;
4. Conduct and coordinate research to develop communication strategies to meet information needs of internal and external publics;
5. Describe how the public relations process is carried out by various specializations, such as fundraising, government relations, crisis communications, and international affairs;
6. Design internal and external communications and prepare communications such as a comprehensive press kit and other collateral materials.
7. Develop and deliver professional presentations;
8. Practice problem-solving skills by critically analyzing current trends in public relations, including research and evaluation, event management, and social networking.

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**ENIN 207 Envisioning Disruptive Technologies  Units: 3.00**
This course illustrates the concept of disruptive technology - where the pace of technological progress easily exceeds the rate of performance improvement that customers in a market demand. The cases we will cover highlight the implications of such innovation on the research, design, promotional, and business strategies involved.

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

**Learning Hours:** 120 (36 Lecture, 48 Online Activity, 36 Private Study)

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

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

**Course Learning Outcomes:**

1. Apply and analyze the social, financial and technological conditions that support or prevent the advent and/or implementation of a disruptive technology
2. Articulate a clear and comprehensive definition of the concept of disruptive technology through the analysis of a number of disruptive technology cases
3. Assess and enact the power of collaboration, user feedback, and other team approaches to creative ideation and innovation
4. Describe both the common, and distinctive characteristics of specific disruptive technologies within a range of contexts
5. Draw connections between the concepts associated with disruptive technologies to envision and evaluate a new disruptive technology
6. Synthesize individual research and visually present original ideas by creating a multimedia digital presentation
ENIN 240  Explorations in Creativity  Units: 3.00
Students will examine four aspects of creativity - the creative person, process, product, and press - to increase the degree to which they recognize and nurture their own creative potential. Supported by interdisciplinary research and theory, students will assess the increasing importance and global context of creativity skills in the 21st century.
NOTE Also offered online. Consult Arts and Science Online.
Learning Hours may vary.
Learning Hours: 120 (84 Online Activity, 36 Private Study)
Requirements: Prerequisite None.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Articulate what is meant by creative thinking by identifying the 7 steps in the creative problem solving (CPS) process (clarification, research, formulation, ideation, evaluation, implementation planning, execution)
2. Communicate ideas by creating digital prototypes (vision board, flipbook, infographic) of creative solutions (products and services) using graphic design software.
3. Differentiate between the intellectual standards for creative thinking (originality, adaptability and flexibility, appropriateness, and contribution to the domain).
4. Engage in critical reflection about creative work, by self-evaluating their own deliverables and offering peer feedback to others.
5. Locate and synthesize research and data to generate multiple solutions for various creative problem scenarios (and cases) through conducting original research and completing short writing assignments.
6. Participate in, and add value to a peer-to-peer learning community by presenting and defending opinions, making judgements about information, and contributing to online discussion forums.

ENIN 250  Makerspaces and the Creative and Innovative Process  Units: 3.00
Development of the student innovator’s mindset and skillset in design thinking. Through real-world problems, students will learn how to use makerspace equipment competently and safely, and to design, prototype, and test objects. They will be encouraged to think critically about the potential of the maker movement to create social impacts.
NOTE Makerspace Materials/Supplies: estimated cost $35.
Learning Hours: 108 (36 Lecture, 12 Laboratory, 60 Private Study)
Requirements: Prerequisite (ENIN 140/3.0 or ENIN 200/3.0) or permission of the School.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Apply an innovator’s mindset to solve real-world problems.
2. Apply principles of design thinking through prototyping feedback meetings with TAs, working with different makerspace technologies, and creating CAD files and 3D printed objects.
3. Appraise how making and the maker movement can impact society, policy, the environment.
4. Demonstrate cooperation skills through collaborating in groups to develop solutions to “How Might We” problems, writing proposals and initialization reports, and conducting final presentations.
5. Predict how the innovator's mindset, design thinking, and the use of physical technologies can be applied to students' future career paths.
6. Demonstrate effective and safe use of makerspace equipment.
ENIN 301 Creative Entrepreneurship Units: 3.00
This course offers a primer on personal and organizational creativity, and is designed to support learners to develop entrepreneurial mindsets. Learners will study emerging theories of creative thinking, and develop a deep understanding of, and engagement with, discourses and methods of innovation in the creative industries.
NOTE Only offered online, consult Arts and Science Online.
NOTE Also offered at the Bader International Studies Centre, Herstmonceux (Learning Hours may vary).
Learning Hours: 120 (72 Online Activity, 48 Private Study)
Requirements: Prerequisite Level 2 or above.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop the intellectual flexibility to examine problems from the point of view of the user, audience, or client
2. Engage in market and user experience research to discover innovation opportunities.
3. Frame innovative ideas and initiatives using digital visual content and storytelling techniques.
4. Reflect on the value and impact of entrepreneurial thinking to the production and promotion of creative products and artistic processes.
5. Use imagination in a disciplined approach to brainstorming that leads to actionable ideas and insights, and improves problem-solving skills.

ENIN 340 Topics in Innovation and Entrepreneurship Units: 3.00
Examines current innovation and entrepreneurship trends, practices, styles, theories, texts, and discourses. Through online research, assigned readings, and creative assignment, students will engage in creative exploration of innovative products, services, business models, and learn about innovative individuals.
NOTE This course is repeatable for credit under different topic titles.
NOTE Also offered online, consult Arts and Science Online.
Learning Hours: 120 (84 Online Activity, 36 Private Study)
Requirements: Prerequisite Level 2 or above.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze and differentiate between and define concepts, models, and theories related to innovation and entrepreneurship, exhibiting previously learned material by recalling knowledge, facts, and techniques.
2. Formulate and communicate ideas about innovation and entrepreneurship.
3. Participate and add value to a peer-to-peer learning community by presenting and defending opinions, making judgements about information, and contributing to discussion.
4. Research, organize, and synthesize information about an innovation and entrepreneurship topic.
ENIN 400 Innovation Design Sprint Units: 3.00
This course is designed as an intense, short-burst, experiential learning expedition. It is an opportunity for students to practice developing innovative, effective solutions to real-world business, social, and creative problems.
NOTE Only offered online, consult Arts and Science Online.
Learning Hours: 108 (48 Online Activity, 60 Private Study)
Requirements: Prerequisite Level 3 or above and ENIN 200 and (ENIN 301 or CHEE 302). Exclusion ENIN 401.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Communicate professionally online verbally and in writing in a clear, coherent, and logical style
2. Compose and communicate a compelling business story to translate and articulate the value of social, commercial, technical, or creative innovation to stakeholders
3. Conduct online and library research using popular, scholarly, and trade resources as appropriate.
4. Demonstrate understanding of key concepts in innovation and entrepreneurship
5. Demonstrate visual communication skills by creating and presenting a multimedia digital slide presentation
6. Gather, organize, synthesize, and summarize information necessary to appropriately study a complex design problem

ENIN 401 Venture Design and Execution Units: 3.00
In today's fast-paced world, speed and agility are critical to generating business value. This capstone course offers a unique experiential opportunity to leverage and develop contacts in international innovation node(s), as well as opportunities to practice developing innovative and effective solutions to real-world problems.
NOTE Offered only at Bader College, Herstmonceux, UK.
Learning Hours: 120 (12 Lecture, 24 Seminar, 16 Group Learning, 10 Off-Campus Activity, 48 Private Study)
Requirements: Corequisite ENIN 200/3.0 and (ENIN 301/3.0 or CHEE 302/3.5). Exclusion ENIN 400/3.0.
Offering Faculty: Faculty of Arts and Science

MAPP 200 Media and Performance I Units: 3.00
This introductory course explores the integration of media and performance across a variety of contexts beyond traditional theatre and film. Students will be introduced to key theoretical concepts through which media and performance intersect, and will mobilize these concepts through their original intermedial performance projects.
NOTE Administered by the Department of Film and Media
Learning Hours: 120 (24 Seminar, 36 Group Learning, 60 Private Study)
Requirements: Prerequisite Registration in a MAPP, FILM, DRAM, MUSC, or MUTH plan.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze media and performance in terms of some key concepts applied to media-performance intersections in the field of performance studies.
2. Analyze the material and embodied dimensions of media/cultural practices.
3. Conduct technical research and select appropriate tools for interdisciplinary projects.
4. Contextualize media-performance intersections in terms of historical periods, artistic movements and political events within the last century.
5. Contextualize media-performance intersections in terms of their circulation networks and audiences.
6. Design and execute original performance projects integrating new approaches to performance.
MAPP 300 Media and Performance II Units: 3.00
The course explores the relationship between different media within and across traditional domains such as theatre, film, art, dance, and music. It also focuses on the multiplicity of interactive forms that encompass digital media, by studying digital media practices beyond changing art forms, commercial, and non-profit realms.
NOTE Administered by the Department of Film and Media
Learning Hours: 120 (24 Seminar, 36 Group Learning, 60 Private Study)
Requirements: Prerequisite Registration in a MAPP, FILM, DRAM, MUSC, or MUTH plan. Equivalency STSC 339/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Employ and create media tools for performance.
2. Mobilize the skills acquired throughout MAPP 200 and MAPP 300 in the making of collaborative projects.
3. Play with contextual and technological constraints for the creation of performances.
4. Understand in which ways objects, spaces, and media systems might convey identity and frame the performing body.

MAPP 311 Sound Production Units: 3.00
A production class exploring the formal concepts, historical underpinnings, and technical tools used in the production of independent sound works, or in the production of more elaborate sound components for video, film or theatrical projects.
NOTE Administered by the Department of Film and Media.
Learning Hours: 123 (36 Seminar, 15 Laboratory, 72 Private Study)
Requirements: Prerequisite Registration in a MAPP, FILM, DRAM, MUSC, or MUTH plan. Equivalency IDIS 311/3.0.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Apply sound recording skills to conceptualize and execute a creative audio project.
2. Demonstrate basic skills in environmental sound recording and interview recording and editing.
3. Demonstrate knowledge of recording history and theories of recorded sound.
4. Record and mix musical instruments, and record Foley-style sound effects.

MAPP 395 Internship Units: 3.00
Students can apply to undertake a practical internship in media or performance production, criticism, or curatorship. Approval will depend on the quality of the proposal and the academic record of the applicant. It is the responsibility of students, not the departments, to arrange internships. Internships can be completed in any academic term.
NOTE Students will be given a grade of Pass/Fail for work done.
Learning Hours: 120 (120 Individual Instruction)
Requirements: Prerequisite Registration in the MAPP Specialization and permission of the Department. Exclusion DRAM 395; FILM 395; MUSC 395; MUTH 395; MUTH 396.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Apply problem-solving skills in a real-world professional context.
2. Comprehend new strategies for interacting with professionals in the field.
3. Evaluate the needs of a project or company while working on-site.
4. Synthesize the value of a professional experience toward an overall career goal.

MAPP 400 Media and Performance Major Project Units: 6.00
This course will include a focus on the development of ‘social design’ as a framework for understanding the evolution of digital interactivity and live performance. Students will undertake a creative thesis project that experiments with or explores the intersection of live performance and media technology.
NOTE This course is administered by the Department of Film and Media.
NOTE Admission to Livestreamed Performances: estimated cost $100.
Learning Hours: 228 (36 Lecture, 36 Group Learning, 36 Online Activity, 120 Private Study)
Requirements: Prerequisite Registration in a MAPP, FILM, DRAM, MUSC, or MUTH plan and MAPP 300. Exclusion IDIS 410.
Offering Faculty: Faculty of Arts and Science
MAPP 401 Special Topics in Media and Performance Units: 3.00
An advanced course in developing expertise through research and praxis in specialized areas of media and performance. NOTE This course is repeatable for credit under different topic titles.
Learning Hours: 120 (36 Lecture, 24 Laboratory, 30 Group Learning, 30 Private Study)
Requirements: Prerequisite Registration in a DRAM, FILM, MAPP, MUSC, or MUTH plan.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze media and performance in terms of some key concepts applied to media-performance intersections in the field of performance studies.
2. Understand various forms of circulation for performance.
3. Understand media and performance traditions in historical context.
4. Operate and integrate media with live performance.
5. Formulate arguments and/or make creative/aesthetic decisions, and defend choices.

MAPP 493 Visual Music Units: 3.00
An introduction to the history, theory, aesthetics and applications of Visual Music, a term broadly categorizing experiments in art and science which closely mesh visual and sonic media. Through workshops, practical production exercises and research assignments this course examines relationships between music and image from the 1600s to present.
NOTE Administered by the Department of Film and Media.
Learning Hours: 120 (36 Lecture, 24 Laboratory, 60 Private Study)
Requirements: Prerequisite Registration in a MAPP, FILM, DRAM, MUSC, or MUTH plan.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Create collaborative and solo studies in the theory and practice of visual musics.
2. Examine histories of visual music.
3. Learn and make use of various digital and analog platforms to create visual music works.
4. Understand historical and contemporary approaches to creating visual musics.

Music (MUSC)
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 the Bader International Studies Centre, Herstmonceux. Learning Hours may vary.
Learning Hours: 120 (36 Lecture, 12 Online Activity, 72 Private Study)
Requirements: Prerequisite None. Exclusion MUSC 203; MUSC 204; MUSC 211. 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

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.

queensu.ca/academic-calendar
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 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 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 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 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. Exclusion MUSC 121; MUSC 124.
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 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 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.
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 MUTH or MUSC Specialization Plan or MUSC 104 or MUSC P52 or permission of the School. Exclusion MUSC 153.
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 workshop of 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 or MUSC P52 or permission of the School. Exclusion MUSC 153.
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 the Bader International Studies Centre, Herstmonceux. 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 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: 240 (72 Lecture, 24 Tutorial, 144 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 [a minimum grade of A- in MUSC 105/3.0] 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
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.
Learnign 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 heir 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 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 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.
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: MUSC127
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.

**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; MUTH 247.

**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 workshopping 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

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**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 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.
Course Equivalencies: MUCS187 MUCS187B
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 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 devises 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: MUCS188 MUCS188B
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.
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.
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 music 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 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 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 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 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 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 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.
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 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.
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 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.
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, null12, Laboratory, 12
Online Activity, 72 Private Study)
Requirements: Prerequisite MUSC 270 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.
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 multimedia 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, an 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 MUSC 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 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 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 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.
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 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 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 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 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 BLCK, DEV, 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

Music Theatre (MUTH)

MUTH 110 The Republic to Rationalism: History, Arts, and Performance I Units: 3.00
An introduction to Western music, theatre, art, and literature in historical and global perspective, focusing on drama and music to place artistic creation between 400 BCE-1750 CE in a social and political chronological framework. We will explore Mediterranean Antiquity, European Medievalism, Global Early Modernity, and the European Baroque, weaving in questions of historiography and cultural exchange.

Learning Hours: 114 (36 Lecture, 36 Online Activity, 42 Private Study)
Requirements: Prerequisite None.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Compare and differentiate these ideas in global perspective.
2. Demonstrate skills in critical thought, research, and writing to respond to different forms of art in historical perspective.
3. Demonstrate the ability to communicate these ideas.
4. Recall chronological framework of aesthetic eras/ideas.
5. Recognize how different forms of art reflect and reinforce social functions.

MUTH 111 Listening to Revolutions: History, Arts, and Performance II Units: 3.00
An introduction to the study of Western music, theatre, fine art, and literature in historical and global perspective. Using drama and music as a focal point, this interdisciplinary course will place artistic creation in a social, philosophical, and political chronological framework. Key periods include European Romanticism, Modernism, and Popular Culture.

NOTE Also offered at the Bader International Studies Centre, Herstmonceux. Learning Hours may vary.

Learning Hours: 114 (36 Lecture, 36 Online Activity, 42 Private Study)
Requirements: Prerequisite None.
Offering Faculty: Faculty of Arts and Science

MUTH 160 Music Theatre Ensemble Units: 1.50
Performance experience for qualified musicians in a staged vocal ensemble. Topics include musical theatre, opera, or other ensemble formats combining voice and drama.

NOTE Placement is made at the discretion of the School based on an audition or other criteria.

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 MUTH 360).

Learning Hours: 168 (72 Practicum, 24 Group Learning, 72 Private Study)
Requirements: Prerequisite Permission of the School upon audition.
Offering Faculty: Faculty of Arts and Science
MUTH 210  Physiology and Production of the Voice  Units: 3.00
A study of vocal techniques including Legitimate in the Golden Age of Musical Theatre to Belt/Mixed Belt in contemporary musicals and popular music culture, and Classical/Operatic styles. The course incorporates current research in the functional utility of breath and sound production and an emphasis on the application of practical singing/listening.
NOTE BMUS voice majors are encouraged to take this course and may enrol without the prerequisite through the School.
Learning Hours: 120 (24 Seminar, 12 Group Learning, 84 Private Study)
Requirements: Prerequisite MUSC 180 or MUSC 280 or registration in a MUTH Plan or permission of the School based on previous singing experience.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop an in-depth understanding of the vocal mechanism and how it functions.
2. Develop awareness of vocal and physical patterns, and be adaptable, flexible and open to trying new techniques in a safe and healthy way.
3. Give informed, constructive, intelligent and empathetic feedback- and receive it with grace, humour, and an open heart and mind.
4. Perform with deep understanding of vocal technique appropriate to different musical subgenres.
5. Recognize different vocal techniques and apply knowledge of those techniques to musical theatre subgenres when listening to recordings and classmates' performances.

MUTH 231  Musical Theatre  Units: 3.00
An examination of the major trends in musical theatre production and theory since the 19th century, exploring the work of important composers and lyricists and the structure of musical theatre works.
Learning Hours: 120 (36 Seminar, 84 Private Study)
Requirements: Prerequisite (Level 2 or above and registration in a DRAM, MUSC or MUTH Plan) or permission from the School. Equivalency DRAM 216.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Appreciate that musical theatre study is often not text based.
2. Comprehend the limits of traditional research materials in some subject area leading which will lead students to apply creative methodologies for exploring relevant topics.
3. Demonstrate knowledge of the historical evolution of musical theatre, applying this knowledge to examine both the structure of the modern "musical" and its production methodology - with a particular focus on what it means to "musicalize" a story or an idea.
4. Explore the work of composers and other musicians as theatrical storytellers.
5. Understand the various media necessary for and associated with musical study (including video, recording, restricted access libretti, and so forth).
MUTH 232 Opera Units: 3.00
An introduction to opera through the study of selected works from the Baroque era to the 20th century. Equal attention will be paid to literary, musical, and visual aspects.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyze and assess production choices in live and recorded productions.
2. Analyze primary source materials in order to make inferences about political workings in opera in Kingston.
3. Describe ways that opera reflects its socio-cultural context.
4. Extend theories on race, gender, and class to bear on innovative interpretations of opera.
5. Identify and correlate relationships among the core elements of operatic performance, including music, text, design, and staging.
6. Map patterns of innovation and influence in the history and development of opera.
7. Predict points of tension in operatic production today, and hypothesize various approaches to its continued vitality in Canada in the present day.
8. Read academic articles, summarize, discuss, present, and write with greater clarity and persuasion.

MUTH 240 Digital Disruption in the Creative and Performing Arts Units: 3.00
With so many digital disruptions and new intermediaries affecting the way creative works are conceived, created, distributed, and consumed, this course explores a range of impacts on the entertainment sector, inspired by the Internet, digital convergence, and mass adoption of mobile and social consumer technologies.
Learning Hours: 120 (12 Lecture, 48 Online Activity, 60 Private Study)
Requirements: Prerequisite None.
Offering Faculty: Faculty of Arts and Science

MUTH 245 Topics in Music Theatre Units: 3.00
An exploration of a specific topic or skill set in Music Theatre.
Learning Hours: 120 (12 Lecture, 48 Online Activity, 60 Private Study)
Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan.
Offering Faculty: Faculty of Arts and Science

MUTH 247 Music Theatre Practicum Units: 1.50
A credit/non-credit practicum for 48 hours of extra-curricular work in music theatre related fields, including departmental productions.
Learning Hours: 120 (36 Individual Instruction, 84 Private Study)
Requirements: Prerequisite Level 2 or above and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan).
Exclusion DRAM 247; MUSC 247.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Contribute in a meaningful way to the successful execution of an artistic project or event.
2. Reflect productively on a learning experience, feeding past experience into new future goals.
3. Self-regulate their time and effort in support of a collective artistic project.
4. Set individual learning goals and assess the progression towards those goals.
5. Work effectively in collaborate and team situations, displaying good interpersonal skills, and conflict resolution strategies.
MUTH 251 Issues in Music Theatre  Units: 3.00
An introduction to the ways that vaudeville, cabaret, operetta, opera, and musical theatre serve as multi-layered sites of political consequence. By placing these works in dialogue with studies in race, cultural politics, queerness, disability, and aesthetics, students will understand music theatre's potential for intervention in our world.
NOTE Transportation/Live Performance: estimated cost $100.
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. Analyze primary source materials in order to make inferences about the politics of the historical production of opera and musical theatre in Kingston.
2. Apply critical theory to the analysis of music theatre performance, and articulate why this is a valuable practice.
3. Explain how the various components of music theatre contribute to its complex messages and meanings.
4. Hone more critically tuned listening and viewing skills.
5. List, compare, and critique ways in which historical and contemporary works engage with issues of race, gender, sexuality, and disability, and identify evidence of their being reflective of their socio-cultural context.
6. Survey and report on the literature on decolonization in the arts, compare ways that decolonization has been engaged with in musical theatre and opera, and anticipate ways that materials, relationships, and productions in the field might be better adapted or disrupted to integrate this knowledge.

MUTH 260 Music Theatre Ensemble  Units: 1.50
Performance experience for qualified musicians in a staged vocal ensemble. Topics include musical theatre, opera, or other ensemble formats combining voice and drama.
NOTE Placement is made at the discretion of the School based on an audition or other criteria.
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 MUTH 360).
Learning Hours: 168 (72 Practicum, 24 Group Learning, 72 Private Study)
Requirements: Prerequisite Permission of the School upon audition.
Offering Faculty: Faculty of Arts and Science

MUTH 270 Song Interpretation  Units: 3.00
Preparation and examination of selected Lieder, music theatre, and/or opera aria repertoire in duo form for singers and pianists. Aspects of interpretation and execution of each performance will be discussed by instructors, with additional input from class participants.
NOTE A previous course in keyboard accompaniment or fluency in sight-reading is highly recommended for pianists taking this course.
Learning Hours: 108 (36 Group Learning, 72 Private Study)
Requirements: Prerequisite Level 3 or above and (MUSC 121/6.0 or MUSC 124/6.0 or MUTH 210/3.0).
Course Equivalencies: MUTH 320, 320 A/B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop fluency in singing in multiple languages.
2. Expand awareness of the collaborative aspect of voice/piano duo repertoire.
3. Expand knowledge of lieder, opera aria and musical theatre repertoire from the Baroque to Contemporary eras.
4. Gain deeper insight into interpretation through weekly collaborative preparation.
5. Gain experience in rehearsal techniques for concert preparation.
6. Gain insight from critical analysis of performance through feedback from both peers and instructors.
7. Increase awareness of differing historical styles.
8. Increase research and listening skills through comparative study of varying artist interpretations.
9. Learn how to offer criticism constructively.

MUTH 271 Medieval Literature in the Performing Arts  Units: 3.00
A seminar course devoted to the exploration of a range of drama and music from the Medieval period in England. Students will examine documentation from both religious and secular traditions and their context within society.
NOTE: Only offered at the BISC
Equivalency DRAM 271/3.0
Learning Hours: 120 (36 Seminar, 24 Off-Campus Activity, 60 Private Study)
Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Equivalency DRAM 271.
Offering Faculty: Faculty of Arts and Science

MUTH 280 Medieval Literature in the Performing Arts  Units: 3.00
A seminar course devoted to the exploration of a range of drama and music from the Medieval period in England. Students will examine documentation from both religious and secular traditions and their context within society.
NOTE: Only offered at the BISC
Equivalency DRAM 271/3.0
Learning Hours: 120 (36 Seminar, 24 Off-Campus Activity, 60 Private Study)
Requirements: Prerequisite Level 2 or above or registration in the MUTH Plan. Equivalency DRAM 271.
Offering Faculty: Faculty of Arts and Science

MUTH 320 Song Interpretation  Units: 3.00
Preparation and examination of selected Lieder, music theatre, and/or opera aria repertoire in duo form for singers and pianists. Aspects of interpretation and execution of each performance will be discussed by instructors, with additional input from class participants.
NOTE A previous course in keyboard accompaniment or fluency in sight-reading is highly recommended for pianists taking this course.
Learning Hours: 108 (36 Group Learning, 72 Private Study)
Requirements: Prerequisite Level 3 or above and (MUSC 121/6.0 or MUSC 124/6.0 or MUTH 210/3.0).
Course Equivalencies: MUTH 320, 320 A/B
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Develop fluency in singing in multiple languages.
2. Expand awareness of the collaborative aspect of voice/piano duo repertoire.
3. Expand knowledge of lieder, opera aria and musical theatre repertoire from the Baroque to Contemporary eras.
4. Gain deeper insight into interpretation through weekly collaborative preparation.
5. Gain experience in rehearsal techniques for concert preparation.
6. Gain insight from critical analysis of performance through feedback from both peers and instructors.
7. Increase awareness of differing historical styles.
8. Increase research and listening skills through comparative study of varying artist interpretations.
9. Learn how to offer criticism constructively.
MUTH 329  Topics in Music Theatre  Units: 3.00
An intensive study of a particular topic within the area of Music Theatre.
Learning Hours: 120 (36 Seminar, 24 Online Activity, 60 Private Study)
Requirements: Prerequisite (Level 3 or above and registration in DRAM, MUSC or MUTH Plan) or permission of the School.
Offering Faculty: Faculty of Arts and Science

MUTH 360  Music Theatre Ensemble  Units: 1.50
Performance experience for qualified musicians in a staged vocal ensemble. Topics include musical theatre, opera, or other ensemble formats combining voice and drama.
NOTE Placement is made at the discretion of the School based on an audition or other criteria.
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 MUTH 360).
Learning Hours: 168 (72 Practicum, 24 Group Learning, 72 Private Study)
Requirements: Prerequisite Permission of the School upon audition.
Offering Faculty: Faculty of Arts and Science

MUTH 387  Research Methods in Performing Arts Education  Units: 3.00
The course examines research and research methodologies that underpin the discipline.
Learning Hours: 120 (36 Group Learning, 12 Online Activity, 72 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a DRAM, MUSC or MUTH Plan.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Critique empirical and discursive performing arts education research disseminated in mass media, professional and academic publications.
2. Design and evaluate research projects to examine, describe or explain a phenomenon in performing arts education.
3. Identify the key components associated with various performing arts education research methodologies.

MUTH 395  Internship  Units: 3.00
Students can apply to undertake a practical internship in music theatre.
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 DRAM, MUSC, or MUTH Plan and a cumulative GPA of 2.90 or higher and permission of the School. Exclusion DRAM 395; FILM 395; MAPP 395; MUSC 395; MUTH 396.
Offering Faculty: Faculty of Arts and Science

MUTH 396  Internship  Units: 6.00
Students can apply to undertake a practical internship in music theatre.
NOTE Students will be given a grade of Pass/Fail for work done.
Learning Hours: 240 (192 Off-Campus Activity, 48 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a DRAM, MUSC, or MUTH Plan and a cumulative GPA of 2.90 or higher and permission of the School. Exclusion DRAM 395; FILM 395; MAPP 395; MUSC 395; MUTH 395.
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.
MUTH 411 Dance Studies and Beyond Units: 3.00
An examination of dance and movement studies through a variety of theoretical, historical and contextual modes of analysis.
Learning Hours: 120 (36 Lecture, 12 Online Activity, 72 Private Study)
Requirements: Prerequisite Level 3 or above and registration in a COCA, DRAM, MAPP, MUSC or MUTH Plan. Exclusion MUSC 477 (Topic Title: Musical Motion).
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Analyse and interpret how dance and movement can reflect, reinforce, or challenge aspects of society and culture.
2. Apply current criticism such as theories of gender, race, and embodiment to the activities of music, movement, and dance.
3. Combine skills in research, writing, and critical thought to pursue a project on a significant topic involving movement, music, and dance.
4. Define and recognize different categories of movement and dance from a variety of cultures and time periods.

MUTH 429 Topics in Music Theatre Units: 3.00
An intensive study of a particular topic within the area of Music Theatre.
Learning Hours: 120 (36 Seminar, 24 Online Activity, 60 Private Study)
Requirements: Prerequisite (Level 4 or above and registration in a DRAM, MUSC or MUTH Plan) or permission of the School.
Offering Faculty: Faculty of Arts and Science

MUTH 440 Selected Opera Designers Units: 3.00
An analysis of selected opera designers focusing on the kinaesthetics of design for opera to reflect society. Emphasis is placed on the intersections of music with singing, and choreography and a dynamic visuality.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite Level 4 and registration in a (COCA, DRAM, STSC/MAPP, MUSC or MUTH Plan). Exclusion DRAM 419 (Topic Title: Opera Designers - 2017/18).
Offering Faculty: Faculty of Arts and Science

MUTH 460 Music Theatre Ensemble Units: 1.50
Performance experience for qualified musicians in a staged vocal ensemble. Topics include musical theatre, opera, or other ensemble formats combining voice and drama.
NOTE Placement is made at the discretion of the School based on an audition or other criteria.
Learning Hours: 168 (72 Practicum, 24 Group Learning, 72 Private Study)
Requirements: Prerequisite Permission of the School upon audition.
Offering Faculty: Faculty of Arts and Science

MUTH 500 Senior Project Units: 6.00
An independent advanced project or thesis in any area of the basic curriculum in music/theatre, supervised and evaluated by faculty.
Learning Hours: 220 (36 Individual Instruction, 184 Private Study)
Requirements: Prerequisite Level 4 or above and a GPA of 3.50 in DRAM/MUSC/MUTH and permission from the School.
Offering Faculty: Faculty of Arts and Science
Course Learning Outcomes:
1. Demonstrate effective communication skills in both oral and written forms, using appropriate, relevant and compelling language to convey an understanding of the material.
2. Display habits of mind characterized by the exploration of issues, ideas, artifacts, and events before accepting or formulating an opinion or conclusion.
3. Effectively define the scope of a research question and access relevant information using effective, well-designed search strategies and appropriate information sources.
4. Synthesize existing ideas in original ways, characterized by a high level of innovation, divergent thinking, and risk taking.
MUTH 501  Directed Special Study  Units: 3.00
An independent advanced project in any area of the basic curriculum in music/theatre, supervised and evaluated by faculty.

**Learning Hours:** 110 (18 Individual Instruction, 92 Private Study)

**Requirements:** Prerequisite Level 4 or above and a GPA of 3.50 or higher in DRAM, MUSC or MUTH and permission of the School.

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

**Course Learning Outcomes:**

1. Demonstrate effective communication skills in both oral and written forms, using appropriate, relevant and compelling language to convey an understanding of the material.

2. Display habits of mind characterized by the exploration of issues, ideas, artifacts, and events before accepting or formulating an opinion or conclusion.

3. Effectively define the scope of a research question and access relevant information using effective, well-designed search strategies and appropriate information sources.

4. Synthesize existing ideas in original ways, characterized by a high level of innovation, divergent thinking, and risk taking.