



THE UNIVERSITY OF BRITISH COLUMBIA

# **UBC Vancouver**

# **ACADEMIC**

# **CALENDAR**

**2022/23**

[www.calendar.ubc.ca/vancouver](http://www.calendar.ubc.ca/vancouver)



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Diploma in Music Performance

Academic Staff



## Introduction

### *A School within the Faculty of Arts*

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Music Website (<http://www.music.ubc.ca>)

The School of Music offers programs of study in performance and composition leading to the Bachelor of Music, the Diploma in Collaborative Piano Studies, the Diploma in Musical Performance, the Master of Music, and the Doctor of Musical Arts, as well as programs in musical scholarship leading to the Bachelor of Music, the Master of Arts, and the Doctor of Philosophy. The School also offers Bachelor of Music programs designed for prospective school teachers, elementary and secondary. All Bachelor of Music programs have a performance component. Dual Degree program options allow students to combine the Bachelor of Music with the Bachelor of Science or the Bachelor of Education. For students interested in studying music as part of a broader liberal education in the humanities, the School offers the Bachelor of Arts with a Major, Minor, or Honours in Music. The School of Music also offers a Minor in Applied Music Technology, which is available within the Bachelor of Music, the Bachelor of Arts, and the Bachelor of Science. For a description of the Bachelor of Arts, see [Music](#) in the Faculty of Arts section. For graduate degrees, see [Music](#) in the Faculty of Graduate and Postdoctoral Studies section.

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## Bachelor of Music

### Bachelor of Music > Introduction

The School of Music offers a four-year degree program leading to the Bachelor of Music. At the heart of the program is the core curriculum of music theory and aural skills, music history, music technology, solo and ensemble performance, and liberal arts electives, in which all majors participate. Academic and performance standards are consistent with those established by the Canadian University Music Society, of which the School is a member.

### Bachelor of Music > Academic Advising

Advising is mandatory at both the undergraduate and graduate levels. Returning students are advised at the end of the Winter Session. Newly admitted undergraduates are advised from early June to mid-July. Advising outside these times is available by appointment.

### Bachelor of Music > Admission

Admission to the School of Music is limited, and is based upon an evaluation of the total skills and preparation of each applicant, including performance auditions, previous academic record, and letters of recommendation.

To apply to the School, apply to UBC via [youbc Vancouver](http://youbc.vancouver) (<http://youbc.ubc.ca/>) and indicate the B.Mus. program as your first or second choice. You will be guided to complete the B.Mus. Supplemental Application form, in addition to the regular UBC application.



There are different majors within the B.Mus. program. As part of the online application for admission, you will be asked to indicate your preferred major(s), previous musical training, and preferred dates for a live audition and a theory entrance examination.

The application deadline is January 31. Auditions are normally held during the first half of March. The School will contact each applicant to arrange the audition and theory examination date and time. International students and others unable to travel to Vancouver may send a high-quality video recording in lieu of a live audition. For details, see the Supplementary Application for the BMUS, or visit the School of Music website (<http://music.ubc.ca/undergrad-applications>).

### Music Pre-Major

For a student completing two years in a post-secondary music program, transfer to the B. Mus. degree at UBC is facilitated by the Music Pre-Major Transfer Agreement. By a notation on his/her transcript, a student is recognized by the sending institution as having satisfied the requirements of the Music Pre-Major if he/she completes a specific number of credits in each of five course categories. UBC will award 46 credits for the Pre-Major and will deem the student to have met the first- and second-year core requirements of his/her B. Mus. program.

The Music Pre-Major Transfer Agreement does not cover non-music elective courses and does not guarantee acceptance by a receiving institution. The UBC School of Music will continue to require transferring students to audition. A student who wishes to transfer before completing the Pre-Major will have his/her courses evaluated on an individual basis.

Students who have completed the requirements of the Music Pre-Major and who transfer to the B.A. program at UBC, instead of the B. Mus., will be awarded 36 transfer credits: 30 lower-level music, and 6 of first-year English.

### Transfer Credits

Students intending to transfer to UBC from other institutions should plan their programs of study carefully to match, as nearly as possible, the majors outlined here, including both music and non-music courses. Consult the British Columbia Transfer Guide (<http://www.bccat.bc.ca>) to determine the transferability of specific courses. The year and major to which a transfer student is admitted are based upon both the number of transferable courses and the student's performance ability, as determined by the entrance audition. Therefore, the number of transfer credits awarded for instrumental (or composition) study may be less than the number of corresponding credits the student has taken at other institutions. Transfer credit awarded for ensemble performance cannot be used to satisfy the ensemble requirements for the third and fourth years.

## Bachelor of Music > Degree Requirements

- Core B.Mus. Requirements
- Performing in Ensembles
- Minimum Requirements in Piano
- Continuation Requirements
- Private Instrumental Instruction
- Recitals by Faculty and Students
- Writing and Research Requirements
- Credit/D/Fail Courses
- Non-Music Electives
- Dean's List
- Class Standing at Graduation
- Additional Degree Options

### Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology

All B.Mus. students complete 34 credits in core course sequences in these four areas. These requirements should normally be completed within the first 4 to 6 terms of study in the program.

#### Music History Core Requirement (12 credits)

All B.Mus. students are required to complete a 4-course sequence in music history: MUSC 120 (3), MUSC 121 (3), MUSC 220 (3), and MUSC 221 (3). These courses should normally be completed in the first four terms of study.

All B.Mus. students are expected to maintain continuous Winter term enrolment in the music history core sequence until they have completed MUSC 221. Students who fail a required music history core course twice must withdraw from the B.Mus. program.

#### Musicianship Core Requirement (4 credits)

All B.Mus. students are required to complete a 4-course sequence in musicianship to develop their aural skills: MUSC 105 (1), MUSC 106 (1), MUSC 205 (1), and MUSC 206 (1). Challenge exams are offered periodically to allow students with strong previous training to bypass the initial course(s) in the sequence. All B.Mus. students are expected to begin the musicianship core in their first term, and maintain continuous Winter term enrolment in the musicianship sequence until they have completed MUSC 206. See also the section below entitled "Continuation Requirements," regarding progress through the musicianship sequence. Students who fail a required musicianship core course twice must withdraw from the B.Mus. program.

#### Music Theory Core Requirement (15 credits)

All B.Mus. students are required to complete a 15-credit core course sequence in music theory. The School offers two streams, to address the diverse needs and interests of students in the various B.Mus. programs.

The standard music theory stream comprises five courses that should be completed in the first three years: MUSC 100 (3), MUSC 101 (3), MUSC 200 (3), MUSC 201 (3), and MUSC 300 (3). The standard stream is designed to accommodate students in all B.Mus. majors, including those with diverse backgrounds and varying degrees of prior exposure to music theory concepts and aural skills training. The standard theory stream supports the acquisition of aural skills, musical literacy and knowledge, and part- and score-reading fluency essential for all performers and music teachers.



The intensive music theory stream, when offered, comprises four courses: MUSC 110 (4), MUSC 111 (4), MUSC 210 (4), and MUSC 300 (3). The intensive stream is designed for students with strong preparation, and those motivated to pursue creative applications and/or advanced study. Students in the intensive stream will acquire greater aural acuity and facility in writing, and an enhanced foundation for advanced undergraduate and graduate study.

Opportunities for shifting from either stream to the other are available at several stages, in particular following the completion of MUSC 100, 110, 111, and 200.

All B.Mus. students are expected to maintain continuous Winter term enrolment in either stream of the music theory core sequence until they have completed MUSC 300. Students who fail a required music theory core course twice must withdraw from the B.Mus. program.

#### Music Technology Core Requirement (3 credits)

All B.Mus. students fulfill the Music Technology requirement by completing MUSC 119 (3).

Students in the standard theory stream should take MUSC 119 in the first term of first year. Students in the intensive theory stream may take MUSC 119 in any year.

#### Performing in Ensembles

All students in the Bachelor of Music programs participate in the large and small instrumental and choral ensembles sponsored by the School of Music to develop their skill as musicians and to experience a wide range of repertoire. The ensembles are also open to qualified non-music majors, who may be accepted by audition and who may receive credit for participating (consult faculty listings). The ensembles are the University Singers, University Choral Union, UBC Symphony Orchestra, Symphonic Wind Ensemble, UBC Concert Winds, UBC Opera Ensemble, Contemporary Players, Asian Music Ensembles, Jazz Ensemble, Early Music Ensembles, University Chamber Strings, and various chamber groups. No more than half of a student's small ensemble credit is to be in Jazz Ensemble. Where the term 'large ensemble' is used in lists of degree requirements, it refers to MUSC 150 (Large Instrumental Ensemble), 153 (University Singers), and 154 (University Choral Union).

Specific ensembles may tour extrasessionally. Student participation in such tours, while desirable, is not obligatory. Students should inform ensemble directors of their plans as early as possible in the Winter Session.

#### Minimum Requirements in Piano

Where piano is neither the major nor the concentration instrument, the student will be required to achieve the following keyboard proficiencies, normally by taking piano as a secondary instrument.

First-year students with little or no keyboard experience will be placed in Class Piano, MUSC 141.

Students who demonstrate proficiency in the skills listed below may be exempted from one or both years (2 or 4 credits) of secondary piano study. For details, consult the undergraduate coordinator of the keyboard performance division.

By the end of the first year of study, students must be able to:

- perform independently-prepared repertoire at the level of Grade IV as defined by a recognized examining board
- sight-read pieces at the level of Grade II
- transpose pieces at the level of Grade II
- improvise accompaniments using common-practice harmonies and/or contemporary techniques (melody and accompaniment; accompaniment alone)
- play: major and minor scales in keys up to and including four sharps and four flats; triads, chords, and arpeggios, in the same keys as above; and chromatic scales from any note

By the end of the second year of study, students must be able to:

- perform independently-prepared repertoire at the level of Grade VI
- sight-read pieces at the level of Grade IV
- transpose pieces at the level of Grade IV
- improvise accompaniments utilizing more extensive harmonic and contrapuntal vocabulary (melody and accompaniment; accompaniment alone)
- play complete scales, triads, chords, and arpeggios in all keys
- play ensemble scores, with preparation and also at sight

#### Continuation Requirements

All students in the B.Mus. program will be reviewed annually to determine whether they should be allowed to continue in their course of study. Every year students should improve their performance technique, refine their interpretative abilities, increase the scope of their repertoire on their principal instruments, and be acquiring the basic musicianship skills that are essential for a professional career in music.

The primary means of evaluating a student's progress in music performance is a jury or recital required at the end of each winter session. A student who achieves a grade of less than B- on a jury or recital will be placed on probation. A student on probation who scores less than B- on a jury or recital will be required to withdraw from the B.Mus. program.

If a student's grade on a jury or recital is less than 50%: on recommendation of relevant faculty members, and with the approval of the relevant division chair, the student may be permitted to redo all or part of the failed jury or recital program for the purpose of re-examination. Only one re-examination is permitted. The re-examination grade will count as the final jury or recital grade. A student whose final jury or recital grade is less than 50% will not be eligible for individual lessons during the following Winter Session and will be required to withdraw from the B.Mus. program at the end of that Session.

Students should master basic musicianship skills early in their program. Only students who have passed MUSC 106 may take third-year performance lessons. Only students who have passed MUSC 205 may take fourth-year performance lessons.

There are higher standards for continuation in the Piano, Voice, Opera, Orchestral Instrument Performance, Organ, Harpsichord, and Composition majors. They are specified in the



descriptions of those majors in this Calendar. Students who do not meet these standards may not continue in those majors, although they may be allowed to continue in the B.Mus. program as General Studies majors.

Students must also meet the Faculty of Arts [Continuation Requirements](#). Students whose grade-point average falls below Faculty minimums, or who fail a required course twice, must withdraw from the B.Mus. program.

#### *Private Instrumental Instruction*

Students may be registered for private instruction on their principal instrument only in a session in which they are taking at least 15 credits, and only if they are taking concurrently, or have already taken, all ensembles required in their major for the year level of their private instrumental instruction.

#### *Recitals by Faculty and Students*

Recitals include the following:

- Faculty Recitals. Members of the faculty present formal recitals throughout the academic year. All students in the Bachelor of Music program are expected to attend.
- Wednesday Noon-Hour Recitals. On many Wednesdays, recitals feature outstanding soloists and chamber ensembles. Students in the Bachelor of Music program are expected to attend.
- Student Recital Series. More formal recitals are presented occasionally during the academic year. Normally several students will share one of these periods on the recommendation of the faculty. Attendance is expected of students majoring in performance.
- Graduation Recitals. All students majoring in performance (except opera) must present full-length graduation recitals in partial fulfillment of their degree requirements. Students in the Bachelor of Music program are expected to attend.

#### *Writing and Research Requirements*

To qualify for the Bachelor of Music, students must satisfy the [Writing and Research Requirement](#) as well as a [Literature Requirement](#). The research component of the Writing and Research Requirement is satisfied by the work in fourth-year performance lessons (MUSC 482, 493, or 494).

#### *Credit/D/Fail Courses*

Students in the B. Mus. program may attempt only non-music elective courses on a Credit/D/Fail basis.

#### *Non-Music Electives*

The following courses are acceptable for credit as non-music electives in the Bachelor of Music:

- all courses in the Faculty of Arts (other than music courses) and Science
- all courses in Family Studies (FMST)
- 18 credits in courses outside Arts and Science

#### *Dean's List*

Students who complete 27 credits or more in any Winter Session with an overall average of 85% or higher receive the notation "Dean's List" on their permanent records.

#### *Class Standing at Graduation*

The designation "with Distinction" will be notated on the degree parchment for any student who has achieved an average of at least 80.00% but less than 85.00%, calculated on all attempted UBC academic courses numbered 300 or higher. The designation "with High Distinction" will be notated on the degree parchment for any student who has achieved an average of at least 85%, calculated on all attempted UBC academic courses numbered 300 or higher.

Ensemble and composition courses with 100- or 200-level course numbers will count as 300- or 400-level courses, and hence as part of the upper-level average calculation, when taken in the third or fourth years.

#### *Additional Degree Options*

##### *Additional Majors and Minors outside Music*

Students enrolled in the B.Mus. program can combine their major with a major or minor of the B.A. program. For successful completion of the B.A. Major, they must take at least 42 credits in a field or specialization, of which 18 must be in courses numbered 300 or above; in addition, they must fulfill all the requirements set by the Faculty of Arts department or program. For successful completion of a B.Mus. with an Honours in Mathematics, see the requirements of the [Combined Honours in Mathematics and Another Subject](#).

A very limited number of B.Mus. students may also minor in Commerce. Eligibility is restricted as specified for the B.A. Minor in Commerce. Enrolment must also be approved by the senior Undergraduate advisor in the School of Music.

##### *Dual Degree Program Option in Music and Education*

This concurrent program option offers students the opportunity to earn both the Bachelor of Music (B.Mus.; General Studies: Secondary Education Stream) and the Bachelor of Education (B.Ed.; Music) in five years. Students must satisfy all the requirements of both degrees and will not be adjudicated for graduation for one degree before requirements for both are complete. After completing all the requirements, students are normally eligible for a British Columbia Professional Certificate in Teaching.

#### **Admission**

Students interested in the Dual Degree in Music and Education should proceed as follows:



1. When initially applying to UBC, complete the supplemental application for admission to the Bachelor of Music and select the Major in General Studies: Secondary Education Stream.
2. In Year 2, successfully complete EDCP 210 in Term 1, and then apply for admission to the dual degree in Music and Education by January 31<sup>1</sup>. The dual degree application can be found on the School of Music website ([http://static1.squarespace.com/static/57dc396a03596e8da9fe6b731/5a1f145d085229a05e934252/1511986270102/DUAL-BMUS-BED-application-form\\_2017-18.pdf](http://static1.squarespace.com/static/57dc396a03596e8da9fe6b731/5a1f145d085229a05e934252/1511986270102/DUAL-BMUS-BED-application-form_2017-18.pdf)).

<sup>1</sup>Field experience is a requirement of EDCP 210, and students are thus required to complete a criminal record check prior to the start of the course.

Admission at any time is conditional; maintenance of good academic standing and an average of at least 65% in each session are required throughout. Students who do not maintain a 65% average will be required to withdraw from Education but may continue with the Bachelor of Music if they meet the continuation requirements.

Additionally, students must earn a grade of 76% or higher in both EDCP 312A and EDCP 313A to be eligible to proceed to year 5 of the B.Mus./B.Ed. dual program in Music Education: Secondary.

The Dual Degree Option is not open to students with a previous degree. Students must communicate with the School of Music's Student Advisor and the Teacher Education Office (<http://teach.educ.ubc.ca/>) annually after admission to the program to discuss their progress.

**Program Requirements**

First Year (Winter)	
WRDS 150 or ENGL 100 <sup>2</sup>	3
MUSC 100	3
MUSC 101	3
MUSC 105	1
MUSC 106	1
MUSC 119	3
MUSC 120	3
MUSC 121	3
MUSC 182	4
MUSC 141	2
Large Ensemble	3-4
Small Ensemble	2
Total Credits	31-32
Second Year (Winter)	
EDCP 210 <sup>3</sup>	3
ENGL 110 <sup>4</sup>	3
MUSC 200	3
MUSC 201	3
MUSC 205	1
MUSC 206	1
MUSC 220	3
MUSC 221	3
MUSC 282	4
MUSC 241	2
Large Ensemble	3-4
Total Credits	29-30
Third Year (Winter)	
EPSE 308	3
MUSC 300	3
MUSC 309	2
MUSC 310	2
MUSC 311	2
MUSC 312	2
MUSC 313	2
MUSC 112	2
MUSC 122	2



MUSC 131	2
MUSC 382	4
Large Ensemble	3-4
Total Credits	29-30

**Fourth Year (Winter)**

EDCP 312	4
EDCP 313	4
EDST 401	3
EPSE 310B	2
EPSE 311B	1
EPSE 317	3
LLED 360	3
MUSC 482	4
Music Electives	5
Large Ensemble	3-4
Total Credits	32-33

**Fourth Year (Summer)**

EDCP 410	3
EDST 403	1
EDST 404	1
EDUC 440	3
LLED 361	3
Total Credits	11

**Fifth Year (Winter)**

EDCP 311A	3
EDCP 412	3
EDUC 315	2
EDUC 421	12
EDUC 430	1
EDUC 450B	3
EDUC 451B	3
EDUC 452B <sup>5</sup>	3
Total Credits	30

*Minimum credits for dual degree* 162

Education courses sequence may vary where necessary in order to accommodate students.

<sup>1</sup> Admission to the Dual Degree is also possible in Year 3. Students applying in Year 3 should take both EDCP 210 and EPSE 308 in Year 3.

<sup>2</sup> The Writing Requirement (WRDS 150 or ENGL 100) must be attempted within the first 30 credits of the program and must be completed successfully within the first 60 credits.

<sup>3</sup> Field experience is a requirement of EDCP 210, and students are thus required to complete a criminal record check prior to the start of the course.

<sup>4</sup> This course satisfies the Bachelor of Music Literature Requirement. Any English (ENGL) course from the Literature Requirement list may substitute for ENGL 110. Together, ENGL 110 and the Writing Requirement provide the 6 credits of English literature and composition that are required for teacher certification in BC.

<sup>5</sup> EDUC 452B (Final Inquiry III): a course section for Dual Degree Program Option students is scheduled for last week of April and first week of May. EDUC 430 (Community Based Experience) may be integrated with this specially designated course. Alternatively, dual degree students have the option of taking EDUC 430 and EDUC 452B as normally scheduled in Winter Term 2 and Summer Term 2 respectively, as per the 12-month B.Ed. schedule.

**Dual Degree Program in Music and Science**

This program offers capable students the opportunity to earn a Bachelor of Music and a Bachelor of Science degree in most combinations of one Music (B.Mus.) major program and one Science (B.Sc.) major program. Most combinations can be completed in six winter sessions.

Admission to the B.Mus. program requires an audition. Potential B.Mus. students interested in the Dual Degree Program must consult both a senior advisor in the School of Music and the Science Information & Advising Centre ( <http://www.eScience.ubc.ca/academic>) at the time of application to UBC. Admitted B.Mus. students who are recommended by the School of Music may apply for admission to the Program through the Science Information & Advising Centre (<http://www.eScience.ubc.ca/academic/advising>), normally during Term 2 of their first year in the B.Sc. program. Acceptance into the Dual Degree Program will be based on: (1) the recommendation from the School of Music; (2) a review of the applicant's transcript to determine that both the prerequisite studies and competitive admission standards of the Faculty of Science have been met; and (3) a review of a statement of academic purpose.

Registered first- or second-year B.Mus. students may also apply to the Program but must meet the current admission requirements of the Faculty of Science and must have met the academic standing requirements of the program while at UBC (see below). Applications from students with a higher year standing will not be considered. Admission to specializations within Science and Music may be competitive and admission to the Program does not imply future admission to particular specializations. The Program is not open



to students with a previous degree.

Admission at any time is conditional; maintenance of good academic standing and at least a 68% (B-) average in each term are required throughout the program. Students must satisfy all of the degree and program requirements for both the major in the Bachelor of Music and the major in the Bachelor of Science. Individual courses may be considered to satisfy requirements for both degrees; MUSC courses may satisfy the Arts and breadth requirements for the B.Sc. major program. MUSC courses numbered below 300 may not count toward the upper-level credit requirement for the B.Sc. program. Students should endeavour to satisfy lower-level course prerequisites for both programs in their first two years. Students must communicate with both an advisor in the School of Music and one in the Science advising office prior to enrolling in their first year of courses and at least annually thereafter.

#### Minor in Science

B.Mus. students can also take a Minor in Science. An acceptable program must comprise courses recognized in the Faculty of Science that are for credit toward a Bachelor of Science and consist of at least 18 credits numbered 300 or higher in a single subject or field of specialization, together with any necessary prerequisites. Students should design a coherent and academically sound course of studies for their proposed Minor, which must be approved by a senior advisor in Music at the beginning of the second year. All courses must be acceptable for a Science Major in the proposed subject area or field.

Courses in musical performance, conducting, and arranging offered by the Faculty of Education are not acceptable for credit in Music degrees, except as specified in the programs of the Elementary and Secondary Education Streams of the General Studies Major.

#### Double Major

A student who is exceptionally qualified may undertake two majors concurrently in the B.Mus. To graduate with a double major, a student must be admitted to the two majors by established procedures (by audition, for most majors), and must satisfy the continuation requirements of both majors each year, and must complete all course requirements for both majors. Neither of the majors may be General Studies.

#### Minor in Applied Music Technology

The Minor in Applied Music Technology provides knowledge, guidance, and experience to support professional artistic activities involving music and technology. This Minor involves 18 credits of 300- and 400-level courses that explore the use of technology in music and sound creation.

To be considered for admission to this Minor, applicants must have completed prerequisites MUSC 100 and 119, and required courses MUSC 319 and 320 with high standing. Applicants will submit three examples of coursework or independent projects that demonstrate their aptitude and potential for research, software development, and artistic creation using recent and emerging music technologies.

#### First and Second Years

Prerequisites (6 credits):

- MUSC 100 (3) Principles of Musical Form
- MUSC 119 (3) Introduction to Music Technology

Required courses<sup>1</sup> (6 credits):

- MUSC 319 (3) Introduction to Electroacoustic Music
- MUSC 320 (3) Computer Music

#### Third and Fourth Years

Required courses (6 credits):

- MUSC 419 (3) Interactive Performance Systems
- MUSC 420 (3) Music Technology Capstone Project

Electives (6 credits), to be chosen from the following list, subject to the restrictions of the student's degree and major. Approval of the Music Technology Coordinator is required.

- MUSC 419 (3) Interactive Performance Systems<sup>2</sup> (taken a second time)
- any 300- or 400-level MUSC course (non-music majors see MUSC 321-330)
- PHYS 341 (3) Physics of Music (strongly recommended for Music majors)
- ARTH 340 (3) 20th Century Art and Culture: The Triumph and Demise of Modernism
- ARTH 341 (3) 20th Century Art and Culture: The Postmodern
- COGS 300 (3) Understanding and Designing Cognitive Systems
- COGS 303 (3) Research Methods and Cognitive Systems
- CPSC 310 (3) Introduction to Software Engineering
- any 300- or 400-level FIPR course
- any 300- or 400-level FIST course
- LING 311 (3) Studies in Phonology
- LING 314 (3) Instrumental Phonetics
- THTR 308 (3) Sound Design
- VISA 310 (3) Intermediate Digital Arts I
- VISA 311 (3) Intermediate Digital Arts II

<sup>1</sup>Interested students are encouraged to take MUSC 319 and 320 in second year, but the minor can still be completed in four years by students who take these courses in third year.

<sup>2</sup>This course can be repeated for credit, as its content is different every year.



### Minor in Education

The Minor in Education allows Bachelor of Music students to combine Arts subject content with an area of Education through which that content can be more broadly explored and applied. These investigations through the lens of education can lead to career options involving education theory and pedagogy, both for teaching careers and other professional goals. The Minor in Education provides prerequisites to higher education programs and required courses necessary for specialized teacher education.

This Minor does not qualify students to teach in the K-12 system; students with this interest should either (a) enrol in the Dual Degree in Music and Education, or (b) enrol in the B.Ed. program after completing the B.Mus. degree.

The Minor in Education consists of 30 credits, 18 of which are drawn from specified core Education courses and 12 of which are drawn from supportive Arts courses at the 300-400 level. Five different versions are available:

- Special Education
- Interpersonal Development
- Community, Adult, and Higher Education
- Early Childhood Education
- Language Learning and Teaching

The Education subject courses for each option are listed further below.

Students who wish to declare the Minor must be eligible for 3rd year standing and must meet with Music Advising prior to third-year registration for approval of the 12 credits of supportive Arts courses. No more than 6 of the 12 Arts credits may also be counted toward the B.Mus. major, and not all MUSC courses will satisfy this requirement. Music Advising may consult with Arts Advising and the Teacher Education office for final approval of the supportive Arts courses.

Education subject courses consist of the following:

- Special Education: EPSE 303, EPSE 312, EPSE 316, EPSE 348, EPSE 436, EPSE 437
- Interpersonal Development: CNPS 362, CNPS 363, CNPS 364, CNPS 365, CNPS 427, CNPS 433
- Community, Adult, and Higher Education: ADHE 327, ADHE 329, ADHE 330, ADHE 412, plus two additional Education courses chosen in consultation with academic advising in the Faculty of Education
- Early Childhood Education: ECED 400, ECED 401, ECED 406, ECED 407, ECED 420, ECED 421
- Language Learning and Teaching: LLED 489A<sup>1</sup> and LLED 489B, plus 12 credits from LLED 399, LLED 429, LLED 433-435, LLED 450-457, LLED 478-480

<sup>1</sup>ENGL 330 or ENGL 331 may be substituted for LLED 489A, in which case students may include these ENGL credits towards the required 12 credits of Arts and must take 3 additional LLED credits to reach a total of 18 credits of LLED for the Minor.

### Minor in Land and Food Systems

The Faculty of Land and Food Systems offers six optional minors for Arts students. Upon declaration of one of the following minor options, the notation "Minor in [Subject]" will be denoted on the student's transcript. Note that most upper-level Land and Food Systems and Science courses have lower-level pre-requisites. Interested students are encouraged to meet with a Music Advisor as early as possible to discuss program planning.

The **Applied Animal Biology Minor** comprises 18 credits selected from APBI 311 (BIOL 364), 312, 314, 315, 316, 327 (BIOL 327), 398, 410, 411, 413, 414, 415, 416, 418, 419, 427 (BIOL 411), 496; PSYC 306.

The **Sustainable Agriculture and Environment Minor** comprises 18 credits selected from APBI 318, 322, 324 (BIOL 324), 327 (BIOL 327), 328 (BIOL 317), 342 (FRST 310), 351 (BIOL 351/FRST 311), 401, 402, 403, 417, 426 (BIOL 421), 428, 440 (BIOL 440), 444 (FRST 444).

The **Food and Resource Economics Minor** comprises 18 credits selected from ECON 371, FRE 302, 306, 326, 340, 374 (ECON 374), 385, 402, 420, 460, 490.

The **Food Science Minor** comprises 18 credits selected from FNH 300, 301, 302, 303, 309, 313, 330, 335, 402, 403, 405, 413, 419, 430.

The **Nutritional Sciences Minor** comprises 21 credits:

- FNH 250, 350, 351; and
- 12 credits from FNH 301, 355, 370, 398, 402, 451, 454, 455, 471, 472, 473, 474, 477, 490

The **Sustainable Food Systems Minor** comprises 24 credits:

- LFS 250 and 350;
- 3 credits from APBI 314, 315, BIOL 343, EDCP 329, FNH 342, 355, 455, LFS 340, SOCI 342, 360, 423, GEOG 410;
- 3 credits from APBI 360, 402, 428, 444, ENVR 430, 440, FNH 309, GEOG 310, 318;
- 3 credits from APBI 361, 414, FNH 415, FRE 302, 306, 340, 374, 460, GEOG 311, SCIE 420;
- 3 credits from APBI 465, LFS 450, 496; and
- 3 additional credits from any 300- or 400-level course listed above

Space in many Faculty of Science and Faculty of Land and Food Systems courses is limited. Admission to a Land and Food Systems minor does not provide priority access to courses agreed upon for the minor.

## Bachelor of Music > Composition



This four-year program is formulated for the student with particular capabilities in musical composition.

A student will not be allowed to enrol in this program unless ability in composition has already been demonstrated by submitting copies of original scores to the Composition Division.

Composers will have opportunities to hear their works performed by ensembles of students and faculty during their four years at the University.

To be eligible for graduation, a student majoring in Composition must compose at least 45 minutes of music and have it performed. In each year of the program, there must be at least one public premiere performance of the student's work. Performance dates and locations must be documented, including a recording if possible, and submitted to the principal composition teacher. Reading sessions by an orchestra or another large ensemble are acceptable as performances only upon approval of the Composition division.

COMPOSITION	
Program requirements for the Bachelor of Music in Composition include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see Bachelor of Music, Degree Requirements.	
Music Performance (12 credits)	
MUSC 172 or 182	4
MUSC 272 or 282	4
MUSC 371 or 381	2
MUSC 471 or 481	2
Over four years, the performance requirements is 8 credits of piano plus either 4 more credits of piano or 4 more credits of other instrument(s) on which the student has prior experience. Students may study either at the concentration level (182, 282, 381, 481) or at the secondary level (172, 272, 371, 471). Students who study at the concentration level must meet jury requirements.	
Ensembles (5-6 credits)	
Large ensemble	3-4
Small ensemble	2
Composition Study (24 credits)	
MUSC 107	6
MUSC 207	6
MUSC 307	6
MUSC 407	6
It is possible to commence a Major in Composition after one year in another major. In such a case the Composition division will decide whether the student must take all of MUSC 107, 207, 307, and 407.	
Program-Specific Requirements (29 credits)	
MUSC 108	3
MUSC 309	2
MUSC 310	2
MUSC 311	2
MUSC 312 or 313	2
Music electives <sup>1</sup>	12
Music theory <sup>2</sup>	6
<sup>1</sup> Additional credits of ensemble are not permitted to fulfill the music elective requirement.	
<sup>2</sup> Students will choose 6 credits from MUSC 410-415, or other courses approved by the theory division. Students who take MUSC 409 (6) may count 3 credits toward the music theory requirement, and 3 credits toward the music electives requirement.	
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	18
<b>TOTAL CREDITS</b>	<b>128-129</b>

### Bachelor of Music > General Studies

This curriculum is designed to provide a general higher education in music, including performance, and to prepare students for professional work in a wide variety of fields such as criticism, broadcasting, editing, and arts management. The degree will allow continuation toward graduate degrees.

All applicants for the Major in General Studies will be required to audition on the instrument of their greatest competence. Students are required to study for four years in a concentration of their own choice; possibilities are piano, organ, voice, guitar, harp, strings, woodwinds, brass, percussion, and some historical instruments such as harpsichord, lute, viola da gamba, early flutes, recorder, and other instruments as instruction is available.



Students interested in preparing to teach music in BC schools should see [General Studies: Elementary Education Stream](#) or [General Studies: Secondary Education Stream](#) in the following sections.

GENERAL STUDIES	
Program requirements for the Bachelor of Music in General Studies include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see <a href="#">Bachelor of Music, Degree Requirements</a> .	
Music Performance (16 credits)	
MUSC 182	4
MUSC 282	4
MUSC 382	4
MUSC 482	4
The concentration instrument is usually the one on which the student is most competent, and on which the student auditioned to enter the School.	
Secondary Performance (4 credits)	
MUSC 141 or 171A	2
MUSC 241 or 271	2
Secondary-level lessons in piano, if needed; see <a href="#">Minimum Requirements in Piano</a> .	
Large Ensembles (12-16 credits)	
Large ensemble	3-4
Students take four 3- or 4-credit large ensembles, one in each year they take private lessons. The large ensembles chosen are normally those most appropriate to the student's concentration instrument, although substitutions may be allowed by the ensemble directors. Students may take MUSC 156 for this large ensemble requirement, pending faculty approval following audition.	
Students with concentrations in historical instruments take two large ensembles (at least 6 credits) plus 6 credits of small ensemble (usually Early Music Ensemble, starting in the second year).	
Music Electives and Small Ensembles (24 credits)	
In the third and fourth years a total of 24 credits of music electives, including 4-12 credits of small ensemble, must be taken. If there are no appropriate small ensembles for a student, as determined by the coordinator of the student's performance division, 4 credits of other music electives may be taken instead of small ensemble.	
For all students with keyboard (piano, harpsichord, organ) concentrations, MUSC 349 is required as a music elective. For those with harpsichord concentrations, MUSC 333 and 433 are required as music electives. For piano concentrators, the 4 credits of small ensemble are: MUSC 167, taken in the third year, and in the fourth year, either MUSC 161 (with permission of the keyboard division) or another large ensemble. With permission of the keyboard division, MUSC 169 may be taken for small ensemble credit in third and fourth years.	
Concentrators on historical instruments should take 12 credits of music history courses (from MUSC 350, 352, 353, 354, and 355) as part of their music electives.	
Extra credits of large ensemble beyond the 12 required for this major may not be used as music electives.	
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	24
The non-music electives may be freely chosen, except that at least 6 credits of non-music electives must be at the 200-level or higher.	
<b>TOTAL CREDITS</b>	<b>120-124</b>

### Bachelor of Music > General Studies: Elementary Education Stream

This curriculum is a preparation for studies in education leading to certification as a teacher in BC elementary schools. It is intended to develop relevant skills in music performance along with a broad knowledge of musical styles. Students who successfully complete this program will have the prerequisites for admission to the Elementary Teaching Program in the Faculty of Education.

GENERAL STUDIES: ELEMENTARY EDUCATION STREAM	
Program requirements for the Bachelor of Music in General Studies: Elementary Education Stream include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see <a href="#">Bachelor of Music, Degree Requirements</a> .	
Music Performance (16 credits)	
MUSC 182	4



MUSC 282	4
MUSC 382	4
MUSC 482	4

The concentration instrument is usually the one on which the student is most competent, and on which the student auditioned to enter the School.

**Secondary Performance (4 credits)**

MUSC 141 or 171A	2
MUSC 241 or 271	2

Secondary-level lessons in piano, if needed; see [Minimum Requirements in Piano](#).

**Large Ensembles (12-16 credits)**

Large ensemble	3-4

Students take four 3- or 4-credit large ensembles, one in each year they take private lessons. The large ensembles chosen are normally those most appropriate to the student's concentration instrument, although substitutions may be allowed by the ensemble directors.

For orchestral instrument concentrators, one of the four required large ensembles must be a choir (MUSC 153 or 154), and the remaining three will be large instrumental ensemble (MUSC 150).

**Music Electives**

Music electives	6
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Of the 6 required music elective credits, at least 3 must be in history, theory, ethnomusicology, orchestration, or composition. At most 2 credits of small ensemble may be elected.

**Additional Music Requirements (12 credits)**

MUSC 131	2
MUSC 311	2
MUSC 312	2
MUSC 313	2
Two of MUSC 102, 112, 122	4

Students are required to take MUSC 131 if they have had no previous vocal instruction. Voice concentrators and secondaries will take 2 additional credits of music elective instead of MUSC 131.

**Other Course Requirements**

Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	27

The non-music electives should be chosen to satisfy the admissions requirements of the Elementary Teaching Program of the Faculty of Education.

**Music Education Electives**

Music Education electives	6
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Students should consult with Music Education faculty to determine which courses are most suitable as electives.

<b>TOTAL CREDITS</b>	<b>123-127</b>
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**Bachelor of Music > General Studies: Secondary Education Stream**

This curriculum is a preparation for studies in education leading to certification as a music teacher in BC secondary schools. Successful completion of the program, or a program with comparable requirements, is a prerequisite for admission into the B.Ed. (Secondary) program in the Faculty of Education, with music as the major teaching field.

**GENERAL STUDIES: SECONDARY EDUCATION STREAM**

Program requirements for the Bachelor of Music in General Studies: Secondary Education Stream include:

**Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)**

For specific requirements, see [Bachelor of Music, Degree Requirements](#).

**Music Performance (16 credits)**

MUSC 182	4
MUSC 282	4
MUSC 382	4
MUSC 482	4

The concentration instrument is usually the one on which the student is most competent, and on which the student auditioned to enter the School.



Secondary Performance (6 credits)	
MUSC 141	2
MUSC 241	2
MUSC 131	2
Class Piano (MUSC 141 and 241) is waived in the case of students who meet the <a href="#">Minimum Requirements in Piano</a> . Class Voice (MUSC 131) is waived in the case of students who have completed voice training equivalent to the level of MUSC 131. When these secondary performance requirements are waived, students may in some cases replace them with one or more years of private lessons on a secondary instrument (MUSC 171, 271, 371), on the recommendation of the relevant division chairs and with the permission of the Director of the School of Music.	
Ensembles (14-18 credits)	
Large ensemble	3-4
Small ensemble	2
Students take four 3- or 4-credit large ensembles, one in each year they take private lessons. The large ensembles chosen are normally those most appropriate to the student's concentration instrument, although substitutions may be allowed by the ensemble directors.	
Music Electives	
Music electives	5
For non-voice concentrators, at least 2 credits of choral ensemble are required. This requirement may be satisfied by taking either a large choral ensemble (MUSC 153 or 154) or a small choral ensemble (MUSC 156) for one year. At least 3 credits of music electives must be in one of the following subjects, at the 300 level or higher: Music History, Music Technology, Music Theory, or World Music.	
Additional Music Requirements (14 credits)	
MUSC 112	2
MUSC 122	2
MUSC 309	2
MUSC 310	2
MUSC 311	2
MUSC 312	2
MUSC 313	2
Music Education Requirements (11 credits)	
EDCP 210	3
EDCP 312	4
EDCP 313	4
Other Course Requirements (21 credits)	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-music electives	15
At least 6 credits of the non-music electives must be at the 200 level or higher.	
Minimum total credits for the degree:	121

## Bachelor of Music > Guitar

All students planning to major in guitar in the Bachelor of Music program are required to audition just prior to the beginning of classes. Transfer students from other colleges and universities will audition at the same time. The auditions will determine the admission of students to the performance program and whether they will be allowed to transfer credits in guitar performance from other universities and colleges.

In general, the entrance level corresponds to the Toronto or Western Board Grade X, and there must also be the probability of significant development during the years of study at the University. The possession of a diploma is not a guarantee of acceptance.

Students accepted as first-year guitar majors will be expected to attain annual levels corresponding approximately to those given below. The works cited are given as guides to the levels of technical and musical achievement to be attained and do not indicate specific repertoire requirements.

Entrance auditions and term examinations will include sight reading and quick study in addition to the performance of prepared repertoire. Third-year students will be required to study French and Italian lute tablature systems (in their private lessons). Fourth-year students will be expected to transcribe a work from the repertoire of another instrument (e.g., piano, violin).

1. End of First Year. Études (Villa-Lobos: No. 1, Mignone: No. 10); Dowland: Lacrimae Pavan; Weiss: Fantasia; Sor: Fantasia Op. 7; Berkeley: Theme and Variations.
2. End of Second Year. Études (Villa-Lobos: No. 6, Sor: [Segovia] No. 12); Dowland: Fantasia; Bach: Third Lute Suite; Somers: Sonata; Torroba: Suite Castellana.
3. End of Third Year. Études (Villa-Lobos: No. 2, Dodgson: [Quine] No. 20); Bach: Prelude, Fugue and Allegro; Sor: Sonata Op. 22; Walton: Bagatelles; Concertos (e.g., Castelnuovo-Tedesco); vocal and instrumental accompaniments; chamber works. Third-year recital.
4. End of Fourth Year. Études (Villa-Lobos: No. 10, Mignone: No. 3); Bach: Fourth Lute Suite; Castelnuovo-Tedesco: Sonata; Britten: Nocturnal; Bolcom: Seasons; Concerto



(e.g., Rodrigo: Aranjuez); vocal and instrumental accompaniments; chamber works. Fourth-year recital.

GUITAR	
Program requirements for the Bachelor of Music in Guitar include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see Bachelor of Music, Degree Requirements.	
Music Performance (28 credits)	
MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8
Secondary Performance (4 credits)	
MUSC 141 or 171A	2
MUSC 241 or 271A	2
Secondary-level lessons in piano, if needed; see Minimum Achievements in Piano.	
Ensembles (14-16 credits)	
Large ensemble <sup>1</sup>	3-4
Large ensemble <sup>1</sup>	3-4
Small ensembles <sup>2</sup>	4
MUSC 160 <sup>2</sup>	2
MUSC 160 <sup>2</sup>	2
<sup>1</sup> Students may elect any one of MUSC 150, 153, or 154, with the permission of the School.	
<sup>2</sup> It is often desirable that students take the guitar ensemble section of MUSC 160 in each of their first and second years, and that they either continue with the ensemble or elect one of the following courses in each of their third and fourth years: MUSC 156, MUSC 163, MUSC 165. Should appropriate small ensemble courses not be available in any given year, the required credits will be waived and the music elective requirement increased correspondingly.	
Additional Requirements	
MUSC 363	4
Music Electives	
Music electives	12
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-music electives	21
TOTAL CREDITS	
	123-125

## Bachelor of Music > Harpsichord

This major is designed for students planning a performing or teaching career in Harpsichord performance of both solo repertoire and continuo practice for music of the 16th, 17th, and 18th centuries.

All students who plan to major in harpsichord, including transfer students from other colleges and universities, must audition prior to the commencement of the academic year. Specific requirements for the audition are outlined on the B.Mus. application form. Students in the first or second year of a Bachelor's program in Piano or Organ who demonstrate an aptitude for harpsichord performance may apply to change their major to Harpsichord.

Students in this major will be expected to attain annual levels corresponding approximately to those given below:

1. End of First Year. J.S. Bach: French Suite; F. Couperin: Suite from Bks. I-II; Byrd: Pavan and Galliard; Frescobaldi or Froberger: Canzona or Ricercar; J.C. Bach: Sonata.
2. End of Second Year. J.S. Bach: Toccata; L. Couperin: Suite; Gibbons: Fantasia; Frescobaldi or Froberger: Toccata; Haydn: early Sonata; continuo work (from figured basses) in small ensembles.
3. End of Third Year. J.S. Bach: English Suite or Partita; Rameau: Suite; Rossi or Picchi: Toccata; Sweelinck: Chromatic Fantasy; C.P.E. Bach: Sonata Wq.51; continuo work (from figured and unfigured basses) in large and small ensembles; chamber music for obbligato harpsichord, e.g., Bach sonatas for violin and harpsichord. Third-year recital.
4. End of Fourth Year. J.S. Bach: Chromatic Fantasy and Fugue; Forqueray: Suite; Byrd: Walsingham Variations; Frescobaldi: Cento Partite; C.P.E. Bach: Prussian Sonata; chamber music from the 17th and 18th centuries for both continuo and obbligato harpsichord, e.g., Rameau: Pièces de Clavecin en Concert. Fourth-year recital.

Performance examinations also include sight-reading for solo repertoire and/or continuo realization.

## HARPSICHORD



Program requirements for the Bachelor of Music in Harpsichord include:

**Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)**

For specific requirements, see Bachelor of Music, Degree Requirements.

**Music Performance (28 credits)**

MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8

For students who enter the Harpsichord major after one year of General Studies concentrating in Piano or Organ, MUSC 182 (4) and 171 (2) will be accepted in lieu of MUSC 193 (6). In this case, MUSC 333 and 433 may be taken in the second and third years, respectively.

**Secondary Performance (4 credits)**

MUSC 171 (organ)	2
MUSC 271 (organ or fortepiano)	2

**Ensembles (3-4 credits)**

MUSC 154 or 153	3-4
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**Additional Requirements (21 credits)**

MUSC 136	4
MUSC 157	2
MUSC 157	4
MUSC 169	4
MUSC 333	2
MUSC 354	3
MUSC 433	2

**Music Electives**

Music electives	6
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**Other Course Requirements**

Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	24

<b>TOTAL CREDITS</b>	<b>126-127</b>
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**Bachelor of Music > Music Scholarship**

Combining broad upper-level coursework in music theory, music history, and ethnomusicology with the performance standards of the B.Mus., this program provides a strong preparation for graduate work in music scholarship. The major begins in the third year of undergraduate study, following two years in another major. Admittance is not automatic: students must submit a written application explaining their interest in the program. Normally an applicant will not be admitted without at least an overall 80% average in the first- and second-year core courses in music theory and history, and at least a 75% average in first-year English.

**MUSIC SCHOLARSHIP**

Program requirements for the Bachelor of Music in Music Scholarship include:

**Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)**

For specific requirements, see Bachelor of Music, Degree Requirements.

**Music Performance (16 credits)**

MUSC 182	4
MUSC 282	4
MUSC 382	4
MUSC 482	4

The concentration instrument is usually the one on which the student is most competent, and on which the student auditioned to enter the School.

**Secondary Performance (4 credits)**

MUSC 141 or 171A	2
MUSC 241 or 271	2

Secondary-level lessons in piano, if needed; see Minimum Requirements in Piano.

**Ensembles (10-16 credits)**

Large ensemble	3-4
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Large ensemble	3-4
Large or small ensemble	2-4
Another large or small ensemble	2-4

Students interested in ethnomusicology should take one of the Asian music ensembles, MUSC 165.

**Music Electives**

Music electives	15
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Music electives must include at least 9 credits of music theory, music history, or ethnomusicology in addition to those required in the program. MUSC 349, Keyboard Harmony, is required of keyboard concentrators and recommended for students interested in theory. As not all courses are offered every year, students should meet with an advisor to determine which courses are best suited to the student's interests. With the approval of a supervising faculty scholar, a student may undertake a one-term, 3-credit research project, MUSC 402.

**Additional Music Requirements (12 credits)**

MUSC 328	3
Ethnomusicology	3
Music history <sup>1</sup>	6

<sup>1</sup> Students will choose two courses from MUSC 352-358.

**Other Course Requirements**

Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	6
Non-Music Electives <sup>2</sup>	24

<sup>2</sup> PHYS 341 is recommended for students interested in music theory. Students interested in ethnomusicology should consider courses in anthropology or languages. Students contemplating graduate study in theory or history should study German.

Electives <sup>3</sup>	3
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<sup>3</sup> Any music or non-music course consistent with the guidelines above for music and non-music electives.

<b>TOTAL CREDITS</b>	<b>127-133</b>
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**Bachelor of Music > Opera**

This course of instruction is limited to those students wishing to pursue a career in either performance or production of opera. A successful audition and interview with the director of Opera prior to enrolment in coursework is required of all prospective Opera majors.

- First Year. Vocal development, musicianship, and tone production are emphasized. Stress is laid on vocal materials best suited to the student's individual requirements and development. Exploration of operatic styles is begun.
- Second Year. Technical and interpretive vocal studies are continued. Further exploration of styles in both song and operatic literature is stressed.
- Third Year. Considerable vocal development is expected. Production and performance of operatic scenes or complete operas become a part of the student's curriculum. Emphasis on good singing techniques is continued. An increasing number of operatic arias is required as part of the student's vocal repertoire. Styles continue to be stressed. Practical work in movement and acting for the lyric stage is introduced.
- Fourth Year. Continued emphasis on vocal techniques especially on the vocal-dramatic techniques of operatic vocal literature. Operatic acting skills are further developed. Considerable understanding of representative operatic styles is expected. Performance and production of scenes or complete operas continue.

**OPERA**

Program requirements for the Bachelor of Music in Opera include:

**Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)**

For specific requirements, see Bachelor of Music, Degree Requirements.

**Music Performance (20 credits)**

MUSC 192	4
MUSC 292	4
MUSC 393	6
MUSC 493	6

**Secondary Performance (4 credits)**

MUSC 141 or 171A	2
MUSC 241 or 271A	2

Secondary-level lessons in piano, if needed; see Minimum Requirements in Piano.

**Ensembles (6-8 credits)**

Large ensemble	3-4
Large ensemble	3-4

**Additional Requirements (50 credits)**

MUSC 135	2
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MUSC 170	2
MUSC 235	2
MUSC 336	4
MUSC 339	6
MUSC 436	4
MUSC 439	6
MUSC 454	3
MUSC 455	3
Language	6
Language	6
Language	6
Language requirement: 6 credits each of Italian, French, and German. With approval of the voice division coordinator, students may concentrate on one or two of these languages, or may substitute other languages.	
<b>Music Elective</b>	
Music elective	3
<b>Other Course Requirements</b>	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
<b>TOTAL CREDITS</b>	<b>123-125</b>

### Bachelor of Music > Orchestral Instrument

The Major in an Orchestral Instrument is formulated for students who plan to become professional performers or teachers in schools of music or private studios.

Before entering this course of study, the student must successfully audition for the School. In general, the entrance level corresponds to the Toronto or Western Board Grade X, and there must also be the probability of significant development during the years of study at the University.

Although solo performance is stressed, all students in this program will constantly participate in large and small ensemble activity. Solo recitals are required at the end of the third and fourth years.

A detailed syllabus of repertoire representing standards of expectation in performance during undergraduate study is available on application to the School of Music.

<b>ORCHESTRAL INSTRUMENT</b>	
Program requirements for the Bachelor of Music in Orchestral Instrument include:	
<b>Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)</b>	
For specific requirements, see Bachelor of Music, Degree Requirements.	
<b>Music Performance (28 credits)</b>	
MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8
<b>Secondary Performance (4 credits)</b>	
MUSC 141 or 171A	2
MUSC 241 or 271	2
Secondary-level lessons in piano, if needed; see Minimum Requirements in Piano.	
<b>Large ensembles (16 credits)</b>	
MUSC 150	4
Students take four large ensembles, one in each year they take private lessons. The large ensembles chosen are normally those most appropriate to the student's concentration instrument, although substitutions may be allowed by the ensemble directors.	
<b>Small Ensembles and Music Electives (20 credits)</b>	
Small ensembles and/or music electives	14
Non-ensemble music elective(s) <sup>1</sup>	6



Students take five or more 2-credit small ensembles. The small ensembles taken in any given year will be determined in consultation with the division coordinator and ensemble directors. Wind and Percussion students must take 2 credits of MUSC 305, at least 4 credits of MUSC 162, and at least 2 credits of MUSC 157 or 163. String students must take 8 credits of MUSC 160 and 6 credits of additional small ensemble, including 2 credits of MUSC 159 and 2 credits of MUSC 163.

<sup>1</sup> MUSC 309, MUSC 310, MUSC 311, and MUSC 312 are highly recommended.

Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	18
<b>TOTAL CREDITS</b>	<b>126</b>

## Bachelor of Music > Organ

Student planning to pursue careers as recitalists, teachers of organ, or church organists should enrol in this program.

All students who plan to major in Organ, including transfer students from other colleges and universities, must audition in the spring prior to the commencement of the academic year. Specific requirements for the audition are outlined in the B.Mus. application form.

In general, the entrance level corresponds to the Royal Conservatory Associateship or its equivalent.

Students accepted as Organ Performance majors will be expected to attain annual levels corresponding approximately to those listed below. In addition to solo repertoire, sight reading will be tested.

- End of First Year. Bach: Trio Sonata No. 1; Mendelssohn: Sonatas No. 1 or 6; Messiaen: Le Banquet Celeste.
- End of Second Year. Bach: Dorian Toccata; Franck: Chorales; Dupré: Prelude and Fugue in G minor.
- End of Third Year. Bach: Fantasia and Fugue in G minor; Hindemith: Sonatas; Durufle: Suite. Third-year recital.
- End of Fourth Year. Bach: Trio Sonatas No. 5 and 6; Reger: Fantasia; Messiaen: Transports de Joie. Fourth-year recital.

ORGAN	
Program requirements for the Bachelor of Music in Organ include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see Bachelor of Music, Degree Requirements.	
Music Performance (28 credits)	
MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8
Secondary Performance (4 credits)	
MUSC 171 Harpsichord	2
MUSC 271 Harpsichord	2
Ensembles (6-8 credits)	
MUSC 154 or 153	3-4
MUSC 154 or 153	3-4
Additional Requirements (14 credits)	
MUSC 311 and 313	4
MUSC 333	2
MUSC 349	2
Religious studies	6
Music Electives (15 credits)	
Music history electives	6
Theory electives	6
Music electives	3
For the theory electives, students will choose two courses from MUSC 410-415.	
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	15



TOTAL CREDITS	122-124
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### Bachelor of Music > Piano

All students who plan to major in Piano Performance, including transfer students from other colleges and universities, must audition in the spring prior to the commencement of the academic year. Specific requirements for the audition are outlined in the B.Mus. application form.

In general, the entrance level corresponds to the Royal Conservatory Associateship or its equivalent. However, students must realize that they will be accepted on the probability of rapid development during the four-year program. The possession of a diploma in itself is not a guarantee of acceptance.

Students accepted as first-year Piano Performance majors will be expected to attain annual levels corresponding approximately to those given below. The works cited are given only as flexible guides to the levels of technical and musical achievement to be attained and do not indicate specific repertoire requirements. Naturally, it is assumed that artistic and musical achievement will keep pace with technical growth at every stage of the student's development.

- End of First Year. Virtuoso études (e.g., Chopin: Op. 25, No. 2); Bach: French Suite No. 3; Beethoven: Sonata Op. 10, No. 3; Schumann: Papillons; Bartok: Bagatelles; Concertos (e.g., Mozart: K. 453).
- End of Second Year. Virtuoso études (e.g., Chopin: Op. 25, No. 5); Bach: English Suite No. 4; Beethoven: Sonata, Op. 28; Schubert: Sonata, Op. 122; Ravel: Sonatina; Concertos.
- End of Third Year. Virtuoso études (e.g., Chopin: Op. 25, No. 10); Bach: Toccata in C minor; Beethoven: Sonata, Op. 57; Brahms: Scherzo, Op. 4; Stravinsky: Sonata; Concertos (e.g., Rachmaninoff: No. 2); collaborative work: vocal/instrumental including major piano chamber works. Third-year recital.
- End of Fourth Year. Virtuoso études (e.g., Chopin: Op. 10, No. 2); Bach: Chromatic Fantasy and Fugue; Beethoven: Sonata, Op. 110; Schumann: Kreisleriana; Stockhausen: Klavierstücke; Concertos (e.g., Ravel Concerto in G major); collaborative work: vocal/instrumental including major piano chamber works. Fourth-year recital.

Entrance auditions and term-end examinations for all pianists include sight reading in addition to the performance of prepared repertoire.

PIANO	
Program requirements for the Bachelor of Music in Piano include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see Bachelor of Music, Degree Requirements.	
Music Performance (28 credits)	
MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8
Ensembles (5-8 credits)	
Large ensembles	3-4
Small or large ensembles	2-4
Additional Requirements (28 credits)	
MUSC 136	4
MUSC 149	2
MUSC 161	2
MUSC 161	4
MUSC 167	2
MUSC 236	4
MUSC 249	2
MUSC 340	3
MUSC 349	2
MUSC 440	3
Music Elective	
Music elective	3
One additional small or large ensemble may be taken as a music elective. MUSC 169 may be taken with faculty member approval.	
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Electives	18
TOTAL CREDITS	122-125



**Bachelor of Music > Voice**

Students planning to major in Voice must successfully audition before the Vocal division just prior to the beginning of classes, singing music of their own choice.

- First Year. Tone production and diction are stressed. Song-literature from the early Italian period and from oratorio is usually emphasized. During the first year the student will be carefully evaluated in regard to voice, musicianship, and physical stamina for the purpose of determining whether he or she has the combination of talents needed for successful performance.
- Second Year. Technical and interpretative studies are continued. The repertory will be expanded as the student's technical facility develops. As the use of foreign language is increased, French and German songs will comprise a larger share of the literature to be studied.
- Third Year. Considerable vocal agility, volume, range, and pleasing tone quality should be achieved in the third year. Frequent group recitals will be encouraged. Operatic and oratorio arias are a necessary part of the repertoire as well as wide-ranging choices in several languages. Ability to perform contemporary English, Canadian, and American songs will be expected. A third-year recital is required.
- Fourth Year. The fourth year should be devoted to the interpretative aspects of singing, supported by a growing technical command. It will be assumed that the student can satisfactorily perform any of the standard repertory for his or her vocal classification. A fourth-year recital is required.

VOICE	
Program requirements for the Bachelor of Music in Voice include:	
Core B.Mus. Requirements in Music History, Musicianship, Music Theory, and Music Technology (34 credits)	
For specific requirements, see Bachelor of Music, Degree Requirements.	
Music Performance (28 credits)	
MUSC 193	6
MUSC 293	6
MUSC 394	8
MUSC 494	8
Secondary Performance (4 credits)	
MUSC 141 or 171A	2
MUSC 241 or 271A	2
Secondary-level lessons in piano, if needed; see Minimum Requirements in Piano.	
Ensembles (14-18 credits)	
MUSC 153 or 154	3-4
Small ensemble	2
Additional Requirements (28 credits)	
MUSC 170	2
MUSC 365	2
MUSC 442	4
MUSC 465	2
Language	6
Language	6
Language	6
Language requirement: 6 credits each of Italian, French, and German. With approval of the voice division coordinator, students may concentrate on one or two of these languages, or may substitute other languages.	
Music Electives	
Music electives	6
MUSC 311, 313, and 441 are highly recommended.	
Other Course Requirements	
Writing Requirement (WRDS 150 or ENGL 100)	3
Literature Requirement	3
Non-Music Elective	3
<b>TOTAL CREDITS</b>	<b>123-127</b>



### Bachelor of Music > Dual Degree Program Option: Bachelor of Music and Master of Management

This dual degree program option offers qualified students the opportunity to earn, in one program of study, an undergraduate B.Mus. degree from the Faculty of Arts, School of Music and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree program option. Further information is available in the [Faculty of Commerce and Business Administration](#) section of the Academic Calendar.

### Bachelor of Arts

The Bachelor of Arts in Music is designed for students interested in studying music as one of the liberal arts. It can also lead successfully to graduate work in music theory, music history, or ethnomusicology. For a description of the B.A. major, honours, and minor programs in Music, see [Major in Music](#).

#### Courses for Students Majoring in Other Fields

The School offers a number of courses intended for students with little or no formal background in music. A selection from among the following courses will be offered each year including:

- MUSC 103, 104, 321, 322, 324, 325, and 326. These courses are not acceptable for credit toward the Bachelor of Music, or toward the B.A. major, honours, or minor in Music.
- MUSC 328, 345, 428, and certain sections of 403, as indicated in the online course schedule. These courses are acceptable for credit toward the Bachelor of Music and toward the B.A. major, honours, and minor in Music.

Students who demonstrate relevant instrumental or vocal performance may enrol for credit in ensembles, such as MUSC 150, 153, 154, 156, 157, 160, 163, 164, and 165. An audition may be required. These courses are acceptable for credit toward the Bachelor of Music and toward the B.A. major, honours, and minor in Music.

### Diploma in Collaborative Piano Studies

The School offers the Diploma in Collaborative Piano Studies. The unique demands of collaborative work with singers and instrumentalists require specialized training for pianists. The program combines repertoire study with a diverse array of courses designed to enhance specific skills in preparation for, or in place of, graduate degree work in collaborative piano.

#### Admission

Enrolment in the program is limited. Applicants must hold a bachelor's degree, normally in piano performance, including several years of experience in collaborative work, in both vocal and chamber music, and with very strong proficiency in sight reading. Qualified candidates will be selected based on audition. Some study of German and of either French or Italian is recommended. Prospective students should inquire at the School for application information.

#### Diploma Requirements

The program consists of the following 29 credits of work, which must be completed within two years:

DIPLOMA IN COLLABORATIVE PIANO STUDIES	
<b>Core</b>	
MUSC 170	2
MUSC 442 or 512	4
MUSC 443	3
MUSC 468	2
MUSC 561	2
MUSC 593	6
Total Credits	19
<b>Electives</b>	
MUSC 102	2
MUSC 131 or 271	2
MUSC 135 or 235	2
MUSC 333 or 433	2
MUSC 365 or 465	2
Contemporary Players	2
Collegium Musicum Ensemble	2
Total Credits	10



## Diploma in Music Performance

The Diploma in Music Performance is a program designed for advanced instrumentalists and singers who seek professional performing careers. The program centers on individual performance instruction and intensive solo and ensemble performance experiences.

### Admission

Admission to the program is by audition, and enrolment is strictly limited. Only gifted performers with good prospects for a professional career will be considered. Applicants must normally have completed at least 60 credits of post-secondary study in an accredited B.Mus. performance program or, in exceptional circumstances, demonstrate superior ability and comparable knowledge acquired through experience. Preference is given to applicants who have completed a B.Mus. or graduate degree in music performance. All applicants must demonstrate accomplished performance skills and must have a documented record of intensive study and activity in performance.

### Program of Study

A program of study is designed for each student by the supervisor (a faculty member in the appropriate performance division), in consultation with other relevant faculty members, within the following general outline. The minimum number of credits required for the Diploma is 30, and a residency of one Winter Session is required. Students must take at least 8 credits of individual performance instruction at an appropriate level and at least 8 credits of suitable ensembles. Students must register in a suitable ensemble in any session(s) in which they register for individual performance instruction, and must register for at least 18 credits in the initial Winter Session.

The specific ensembles required in the program will be determined by the supervisor. Orchestral instrumentalists must play in a large ensemble (MUSC 550) and in at least two small ensembles (MUSC 556-569). Opera students must take MUSC 539. Pianists must take MUSC 561.

The remaining courses should complement the student's performance training and address his/her individual needs. They may include, for example, study in language and theatre (for singers) or in conducting and instrumentation (for instrumentalists).

Students in good standing may extend the program to include one additional Winter Session. Eligibility for a second year of individual performance instruction requires the recommendation of the relevant division chair and the approval of the Director of the School of Music.

## Academic Staff

### Professors

**T. P. Carrabré**, B.Mus. (Manit.), M.Mus. (W.Ont.), M.Phil., Ph.D. (C.U.N.Y.)  
**D. Chang**, B.Mus., M.Mus. (Mich.), D.M.A. (Indiana)  
**A. J. Fisher**, B.M. (Northwestern), M.A. (Indiana), M.A., Ph.D. (Harv.)  
**K. Hamel**, B.Mus. (Qu.), A.M., Ph.D. (Harv.)  
**C. Hamm**, B.Mus. (Alta.), M.Mus., D.M.A. (Minn.)  
**N. Hermiston**, B.Mus. (Tor.)  
**N. Hesselink**, B.Mus. (Northwestern), M.A. (Mich.), Ph.D. (Lond.S.O.A.S.)  
**G. Langager**, B.Mus. (Capilano), M.Mus. (Calif., Long Beach), D.M.A. (Cincinnati)  
**D. Metzger**, B.A. (Dickinson), M.Phil, Ph.D. (Yale)  
**J. B. Roeder**, B.A. (Harv.), Ph.D. (Yale)  
**R. Sharon**, B.Mus., M.Mus. (Indiana)  
**R. Taylor**, B.A. (Humboldt), M.Mus., D.M. (Northwestern)  
**M. Tenzer**, B.A. (Yale), Ph.D. (Calif., Berkeley)  
**J. Wood**, B.Mus., M.Mus. (Cleveland Inst.Music)

### Professors Emeriti

**W. E. Benjamin**, B.Mus. (McG.), M.F.A., Ph.D. (Prin.)  
**M. C. Berinbaum**, B.S. (S.Calif.), M.S. (Juilliard)  
**G. G. Butler**, B.Mus. (McG.), M.A., Ph.D. (Tor.)  
**S. G. Chatman**, B.Mus. (Oberlin), M.M., D.M.A. (Mich.)  
**J. A. Coop**, B.Mus. (Tor.), M.Mus. (Peabody)  
**J. E. Kreider**, B.A. (Goshen), M.Mus., Ph.D. (Indiana)  
**V. Micznik**, Dip. (Bucharest Conserv.), M.A. (Virginia), Ph.D. (S.U.N.Y., S.B.)  
**B. Pullan**, B.A., M.A. (Camb.)  
**J. Read**, B.Mus. (Jacksonville), M.Mus. (Vic.(BC))  
**R. Silverman**, B.A. (Sir G. Wms.), B.Mus. (McG.), M.Mus., Art.Dipl., D.M.A. (Eastman), Piano  
**A. Thrasher**, Ph.D. (Wesleyan)

### Associate Professors

**M. Anderson**, B.Mus. (S.J.S.U.)  
**J. Girard**, B.Mus. (Hartford), M.Mus. (Boston U.), D.M.A. (Eastman)  
**H. Law**, B.A. (Hong Kong), M.St. (Oxf.), Ph.D. (Chicago)  
**R. Pritchard**, D.M.A. (Br.Col.)  
**L. VanHandel**, B.A. (Ohio), M.A. (SUNY at Stony Brook), Ph.D. (Stanford)  
**E. J. Wilson**, B.Mus., M.Mus. (Juilliard)

### Assistant Professors

**J. Franch-Ballester**, Tit.Sup. (Valencia C.M.), Art.Dip. (Curtis Mus.)  
**D. Fung**, M.M., M.M.A., D.M.A. (Yale)  
**E. Poudrier**, B.A., M.A. (Hunter College of CUNY), Diplôme d'Études Collégiales (Collège Lionel-Groulx, Quebec), Ph.D (Graduate Centre, CUNY).  
**J. P. Rafferty**  
**K. Szabó**, B.Mus. Ed. (W.Ont.)  
**M. Thibeault**, B.Mus. (Curtis Mus.), M.Mus. (McG.)  
**C. Vellutini**, B.A., M.A. (University of Vienna, Austria), Ph.D. (Chic.)  
**V. Whitney**, B.M. (Wheaton), M.M., D.M.A. (Northwestern)



Associate Professor of Teaching

**T. Dawson**, B.Mus. (Mt.All.), M.Mus., D.M.A. (Br.Col.)  
**M. B. Konoval**, D.M.A. (Br.Col.)

Lecturers

**J. K. Gbolonyo**, B.A. (Ghana), M.A, Ph.D. (Pitt.)

Adjunct Professors

**R. Cole**, B.Mus. (Juilliard), Oboe  
**K. J. Friedman**, B.Mus. (S.Calif.), M.S. (Juilliard), Double Bass  
**V. Griffiths**, M.Mus. (Manhattan Coll.), Percussion  
**S. King**, B.Mus. (Br. Col.)  
**L. Knopp**, M.Mus. (N'western), Trumpet  
**P. MacLellan**, B.Mus. (Manitoba), M.Mus. (Indiana), Tuba  
**B. Orson**, B.Mus. (Oberlin), Oboe  
**C. Reside**, Flute  
**J. Sparks**, Conducting  
**E. Volpe**, B.Mus. (Tor.), Harp

Sessional Lecturers

**M. Anderson**, Clarinet  
**P. Barcza**, Dip. (Tor.), Voice  
**J. Berkman**, B.A., B.Mus. (Oberlin), M.Mus. (Juilliard), Trombone  
**P. Bortolussi**, B.Mus. (Ott.), M.Mus. (Indiana)  
**S. Chai**, M.Mus. (Mich.), Class Piano  
**A. Chan**, B.Mus. (Br.Col.), M.Mus. (S.Calif.), Piano  
**I. Chiang**, B.Mus. (V.A.M.), Bassoon  
**R. Epp**, B.Mus. (Manit.), M.Mus. (S.Calif.), Opera, Voice Accompanist, Opera and Song Repertoire, Vocal Accompanist  
**D. Esson**, M. Mus., B.Mus. (Br.Col.), Jazz Ensemble  
**B. Fedoruk**, B.Mus. (Br.Col.), Flute  
**M. Gaetanne**, M.Mus. (Br.Col.), Voice  
**P. Hoy**, B.Mus. (Austin), M.Mus., D.M.A. (S.Calif.), Piano  
**H. Lee**, Voice  
**J. Littleford**, B.Mus. (Br.Col.), Class Brass  
**A. Matheson**, B.Mus. (Northwestern), Trumpet  
**J. Morlock**, DMA (Br.Col.), Composition  
**J. Nolan**, B.Mus. (Br.Col.), M.Mus. (Indiana), Saxophone  
**G. Paslawski**, B.Mus., M.A. (Br.Col.), Theory  
**A. Pearson**, Guitar  
**C. Reardon MacLellan**, M.M.E. (Ind.)  
**F. Stride**, B.Mus. (Br.Col.), Jazz Ensemble, Jazz Theory and Arranging  
**D. Throness**, B.A. (Winn.), M.Mus. (Br.Col.), Voice  
**A. Weimann**, Early Music  
**M. Wilkins Wong**, A.R.C.T., B.Mus. (Vic.(BC)), M.Mus. (Johns H.), Piano  
**G. Wong**, B.Mus., Ph.D. (Br.Col.), Ethnomusicology