



**Faculty of Education (Undergraduate)**  
**Programs, Courses and University Regulations**  
**2020-2021**



This PDF excerpt of *Programs, Courses and University Regulations* is an archived snapshot of the web content on the date that appears in the footer of the PDF.

Archival copies are available at [www.mcgill.ca/study](http://www.mcgill.ca/study).

This publication provides guidance to prospects, applicants, students, faculty and staff.

**1 .** McGill University reserves the right to mak

## ***Publication Information***

Published by

### **Enrolment Services**

McGill University  
3415 McTavish Street  
Montreal, Quebec, H3A 0C8  
Canada

All contents copyright © 2020 by McGill University. All rights reserved, including the right to reproduce this publication, or portions thereof, in any form.

McGill University reserves the right to make changes to the information contained in this publication - including correcting errors, altering fees, schedules of admission and credit requirements, and revising or cancelling particular courses or programs - without prior notification.

Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at [https://horizon.mcgill.ca/pban1/bwckschd.p\\_disp\\_dyn\\_sched](https://horizon.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched) for the most up-to-date information on whether a course is offered.

- 
- 1 About the Faculty of Education (Undergraduate), page 9
    - 1.1 Location, page 9
    - 1.2 Department of Integrated Studies in Education, page 9
    - 1.3 Department of Educational and Counselling Psychology, page 9
    - 1.4 Department of Kinesiology and Physical Education, page 9
    - 1.5 Administrative Officers, page 10
  - 2 Overview of Faculty Programs, page 11
    - 2.1 Undergraduate Education Programs, page 11
      - 2.1.1 General Admission Requirements, page 12
        - 2.1.1.1 Letter of Intent Requirement for B.Ed. Kindergarten/Elementary, Secondary, TESL, and Music Programs, page 12
        - 2.1.1.2 Language Requirement for Applicants to B.Ed. TESL Program, page 12
      - 2.1.2 Credit Requirements, page 12
      - 2.1.3 Quebec Teacher Certification, page 12
        - 2.1.3.1 International Students, page 13
    - 2.2 Programs of Professional Development, page 13
      - 2.2.1 Department of Educational and Counselling Psychology, page 13
      - 2.2.2 Department of Integrated Studies in Education, page 13
    - 2.3 Programs for First Nations and Inuit, page 14
  - 3 Faculty Regulations for Undergraduate Programs, page 14
    - 3.1 Advising, page 14
    - 3.2 Code of Professional Conduct (Faculty Regulations for Undergraduate Programs), page 15
    - 3.3 English Language Requirement, page 15
    - 3.4 Judicial Record Verification for Students in the Bachelor of Education Programs, page 15
    - 3.5 Course and Program Regulations, page 15
      - 3.5.1 Course Load, page 15
      - 3.5.2 Time Limit and Credits for Completion of Degrees, page 16
      - 3.5.3 Course Requirements, page 16
      - 3.5.4 Electives, page 16
      - 3.5.5 Courses Taken as Transfer Credit, page 16
      - 3.5.6 Inter-University Transfer Credit, page 16
      - 3.5.7 Online Courses, page 16
      - 3.5.8 Courses Taken under Satisfactory/Unsatisfactory Option, page 16
      - 3.5.9 Course Equivalencies and Overlap, page 16
      - 3.5.10 Dress Regulations, page 17
    - 3.6 Registration, page 17
      - 3.6.1 Course Registration, page 17
      - 3.6.2 Withdrawals, page 17
    - 3.7 Attendance, page 17
    - 3.8 Grading, page 18
    - 3.9 Incomplete Grades, page 18

- 3.10 Examinations, page 18
  - 3.10.1 Supplemental Examinations, page 18
  - 3.10.2 Reassessment and Rereads, page 18
  - 3.10.3 Reassessment of Course Work, page 18
  - 3.10.4 Rereads of Final Exams or Final Term Papers or Projects, page 19
- 3.11 Academic Standing, page 19
  - 3.11.1 Satisfactory/Interim Satisfactory Standing, page 19
  - 3.11.2 Probationary/Interim Probationary Standing, page 19
    - 3.11.2.1 Interim Probationary Standing at the end of the Fall term, page 19
    - 3.11.2.2 Probationary Standing at the end of the Winter term, page 19
    - 3.11.2.3 Students will be placed in Probationary Standing, page 20
  - 3.11.3 Unsatisfactory/Interim Unsatisfactory Standing, page 20
    - 3.11.3.1 Interim Unsatisfactory Standing at the end of the Fall term, page 20
    - 3.11.3.2 Unsatisfactory Standing at the end of the Winter term, page 20
    - 3.11.3.3 Readmitted Unsatisfactory Standing, page 20
    - 3.11.3.4 Students will be placed in Unsatisfactory/Interim Unsatisfactory Standing, page 20



- 
- 5.3 Programs for First Nations and Inuit, page 74
    - 5.3.1 Certificate (Cert.) Education for First Nations and Inuit (60 credits) , page 74
      - 5.3.1.1 Admission to the Certificate in Education for First Nations and Inuit, page 77
    - 5.3.2 Certificate (Cert.) Indigenous Language and Literacy Education (30 credits) , page 77
      - 5.3.2.1 Admission to the Certificate in Indigenous Language and Literacy Education, page 79
    - 5.3.3 Certificate (Cert.) Middle School Education in Indigenous Communities (30 credits) , page 79
      - 5.3.3.1 Admission to the Certificate in Middle School Education in Indigenous Communities, page 80
    - 5.3.4 Certificate (Cert.) First Nations and Inuit Educational Leadership (30 credits) , page 80
      - 5.3.4.1 Admission to the Certificate in First Nations and Inuit Educational Leadership, page 80
    - 5.3.5 Bachelor of Education for Certified Teachers - Elementary Education: Indigenous Education (90 credits) , page 80
      - 5.3.5.1 Admission Requirements for the B.Ed. for Certified Teachers, page 81
    - 5.3.6 Certificate (Cert.) First Nations and Inuit Student Personnel Services (30 credits) , page 81
      - 5.3.6.1 Admission to Certificate in First Nations and Inuit Student Personnel Services, page 81
  - 5.4 Kinesiology and Physical Education, page 82
    - 5.4.1 Location, page 82
    - 5.4.2 About the Department of Kinesiology and Physical Education, page 82
    - 5.4.3 Kinesiology and Physical Education Faculty, page 82
    - 5.4.4 Bachelor of Education (B.Ed.) - Physical and Health Education (120 credits) , page 83
    - 5.4.5 Bachelor of Science (B.Sc) (Kinesiology) - Minor in Entrepreneurship (18 credits) , page 85
    - 5.4.6 Bachelor of Science (Kinesiology) (B.Sc.(Kinesiology)) - Kinesiology (90 credits) , page 85
    - 5.4.7 Bachelor of Science (Kinesiology) (B.Sc.(Kinesiology)) - Kinesiology - Honours (90 credits) , page 88



---

## 1 About the Faculty of Education (Undergraduate)

---

### 1.1 Location

3700 McTavish Street  
Montreal QC H3A 1Y2  
Canada  
Telephone: 514-398-7042  
Fax: 514-398-4679  
Email: [info@education.mcgill.ca](mailto:info@education.mcgill.ca)  
Website: [www.mcgill.ca/education](http://www.mcgill.ca/education)

---

### 1.2 Department of Integrated Studies in Education

The Department of Integrated Studies in Education (DISE) offers undergraduate programs that are committed to the preparation of exceptional teachers for work in elementary and secondary schools. We have four-year Bachelor of Education programs for CEGEP graduates and five-year programs for out-of-province students. In addition, we can accommodate students with completed or partly completed degrees in other disciplines.

The Department offers:

- Bachelor of Education Secondary English
- Bachelor of Education Secondary Mathematics
- Bachelor of Education Secondary Science & Technology
- Bachelor of Education Secondary Social Sciences
- Concurrent Bachelor of Music and Bachelor of Education in Music (Music Education)
- Bachelor of Education Kindergarten and Elementary Education
- Bachelor of Education Kindergarten and Elementary Education First Nations and Inuit Studies
- Bachelor of Education Kindergarten and Elementary Education Jewish Studies
- Bachelor of Education Kindergarten and Elementary Pédagogie de l'immersion française (PIF) [French Immersion]
- Bachelor of Education Teaching English as a Second Language
- Programs for First Nations and Inuit

For more information and full program details, refer to the Department of [section 5.2: Integrated Studies in Education](#).

---

### 1.3 Department of Educational and Counselling Psychology

The Department of Educational and Counselling Psychology (ECP) is committed to the advancement of scientific knowledge through research and practice in education and psychology. ECP addresses cognition and development in typical and atypical populations across the lifespan. Broadly speaking, researchers examine issues pertaining to assessment and intervention; cognitive processes and developmental neuroscience; and the design and evaluation of learning environments and instructional practices.

The Department offers:

- Minor concentrations for undergraduate students

For more information and full program details, refer to the Department of [section 5.1: Educational and Counselling Psychology](#).

---

### 1.4 Department of Kinesiology and Physical Education

The mission of the Department of Kinesiology and Physical Education (KPE) is to generate, advance, and disseminate knowledge about human health and physical activity, and to prepare professionals to engage in related employment.

---

The Department offers:

- Bachelor of Education Major in Physical and Health Education
- Bachelor of Science (Kinesiology) Major and Honours
- Minor in Kinesiology for Bachelor of Science students

For more information and full program details, refer to the Department of [section 5.4: Kinesiology and Physical Education](#).

---

## 1.5 Administrative Officers

### Dean

Dilson Rassier; B.P.E.(Fed. de Pelotas), M.Sc.(UFRGS), Ph.D.(Calg.)

### Associate Deans

Alain Breuleux; B.Sc., M.Sc., Ph.D.(Montr.) (*Academic Programs*)

Dennis Jensen; B.P.E.(Brock), M.Sc., Ph.D.(Qu.) (*Infrastructure*)

Nancy L. Heath; B.A.(McG.), M.Ed.(Ott.), Ph.D.(Tor.) (*Research and Innovation*)

### Unit Heads

## 2 Overview of Faculty Programs

The Faculty of Education offers three different kinds of programs.

**Undergraduate Programs:** The Faculty offers programs leading to the Bachelor of Education (B.Ed.) degree that can lead to teacher certification, and a Bachelor of Science (B.Sc.) – Kinesiology degree.

**Programs of Professional Development:** For qualified teachers wishing to enhance their knowledge and skills, the Faculty offers programs of professional development leading to specialized certificates and diplomas. Most courses that are required to complete these programs are offered in the evenings and in the summer.

**Graduate Programs:** The Faculty offers graduate programs for those already holding a university degree who wish to pursue advanced study and research leading to master's and doctoral degrees in various fields of education and psychology. A new Master of Arts in Teaching and Learning, which leads to teacher certification, is also offered; more information is available at [www.mcgill.ca/dise/grad](http://www.mcgill.ca/dise/grad).

Undergraduate programs of initial teacher education are described below in [section 2.1: Undergraduate Education Programs](#); programs of professional development are described in the [School of Continuing Studies section](#); and graduate programs are described in the [Graduate and Postdoctoral Studies section](#).

### 2.1 Undergraduate Education Programs

The Faculty of Education offers the following undergraduate programs. Details of each program may be found in this publication under the headings of the appropriate department.

All Bachelor of Education programs have been accredited by the *Comité d'agrément des programmes de formation à l'enseignement* (CAPFE).

**The credit weights given are for students who have completed a Quebec CEGEP degree, or have been granted 30 credits of Advanced Standing. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of university studies prior to commencing the B.Ed. must also complete a minimum of 30 credits of Freshman courses (in addition to the 120-credit program) for a total of 150 credits.**

#### Undergraduate Education Programs Leading to Certification

[section 5.2.4.1: Bachelor of Education: Secondary Program \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.4.3: Bachelor of Education \(Kindergarten and Elementary\) \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.12: Bachelor of Education \(B.Ed.\) - Kindergarten and Elementary Education - First Nations and Inuit Studies \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.13.1: B.Ed. Kindergarten and Elementary Program \(Jewish Studies Option\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.14: Bachelor of Education \(B.Ed.\) - Kindergarten and Elementary Pédagogie de l'Immersion Française \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.4.4: Bachelor of Education in Teaching English as a Second Language \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.2.16: Bachelor of Education \(B.Ed.\) - Teaching English as a Second Language - TESL Elementary and Secondary: Teaching Greek Language & Culture \(120 credits\)](#), offered by the Department of Integrated Studies in Education.

[section 5.4.4: Bachelor of Education \(B.Ed.\) - Physical and Health Education \(120 credits\)](#), offered by the Department of Kinesiology and Physical Education.

[section 5.2.4.2: Concurrent Bachelor of Music \(Music Education\)/Bachelor of Education in Music program \(137 credits\)](#), offered jointly by the Department of Integrated Studies in Education and the Schulich School of Music.

See also : [Concurrent Bachelor of Music \(B.Mus.\) - Major Music Education and Bachelor of Education \(B.Ed.\) - Music Elementary and Secondary \(137 credits\)](#) under *Schulich School of Music*.

A student who successfully completes any of the **above** programs (and meets other requirements set out by the *Ministère de l'Éducation et de l'Enseignement supérieur*), is recommended for certification as a teacher in the province of Quebec; see [section 2.1.3: Quebec Teacher Certification](#).

#### Other Undergraduate Education Programs

[section 5.4.6: Bachelor of Science \(Kinesiology\) \(B.Sc.\(Kinesiology\)\) - Kinesiology \(90 credits\)](#), offered by the Department of Kinesiology and Physical Education.

The program entails a comprehensive understanding of human movement. Kinesiology is a multidisciplinary field viewing human movement from social, historical, psychological, or biological perspectives. The program provides students with a breadth of theoretical knowledge as well as an opportunity to

### Other Undergraduate Education Programs

explore related areas in greater depth, including minor programs available elsewhere within the University. An honours program is available for particularly strong students.

#### 2.1.1 General Admission Requirements

For information about admission requirements to the **B.Ed., B.Sc.(Kinesiology)**, or **Concurrent B.Mus. and B.Ed.** programs, refer to the Undergraduate Admissions Guide, found at [www.mcgill.ca/applying](http://www.mcgill.ca/applying).

- Specific Mathematics and/or Science prerequisite courses are required for the **B.Ed. Secondary Science and Technology**, **B.Ed. Secondary Mathematics**, and **B.Sc.(Kinesiology)** programs, described in the Undergraduate Admissions Guide.
- Applicants to the **Concurrent B.Mus. and B.Ed.** must apply through the Schulich School of Music.

##### 2.1.1.1 Letter of Intent Requirement for B.Ed. Kindergarten/Elementary, Secondary, TESL, and Music Programs

Applicants to all Bachelor of Education programs, except Physical Education, are required to submit a letter of intent. This document is mandatory and must follow the guidelines indicated on the Faculty of Education's website at [www.mcgill.ca/dise/files/dise/12018\\_letter\\_of\\_intent\\_instructions\\_dise\\_bed\\_admission-en-fr\\_final.pdf](http://www.mcgill.ca/dise/files/dise/12018_letter_of_intent_instructions_dise_bed_admission-en-fr_final.pdf). This document must be provided by the supporting document submission deadline as indicated in the Admissions Guide; otherwise, the application will be cancelled.



**Note:** Special, Visiting, and Exchange applicants are exempted from this requirement.

For information about interfaculty transfers or readmission, see [University Regulations and Resources > Undergraduate > Registration > : Interfaculty Transfer](#) or : [Readmission](#), as well as information posted on the Internships and Student Affairs Office website: [www.mcgill.ca/isa/student](http://www.mcgill.ca/isa/student).

##### 2.1.1.2 Language Requirement for Applicants to B.Ed. TESL Program

The application process for the B.Ed. TESL program involves several steps. Students first apply to the University indicating their program choice. Those whose academic record meets minimum program requirements will be informed by the University that they are being considered for admission to the B.Ed. TESL program. Students being considered will need to pass written and oral English language proficiency tests as a further admission requirement, and will be contacted by email with information about how to make arrangements to take the test.

#### 2.1.2 Credit Requirements

The Bachelor of Education (B.Ed.) requires 120 credits and leads to teacher certification. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of university studies prior to commencing the B.Ed. must also complete a minimum of 30 credits of Freshman courses (in addition to the 120-credit program) for a total of 150 credits. The Bachelor of Science (B.Sc.) – Kinesiology is a 90-credit program. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of university studies are normally enrolled in a four-year B.Sc.(Kinesiology) program, which includes a 30-credit Freshman year for a total of 120 credits.

Students entering the five-year B.Ed., or four-year B.Sc.(Kinesiology) degree are in Year 0 and are required to complete the Freshman requirements applicable to their program.

Students who have completed previous university studies may be awarded transfer credits for their coursework. This can only be determined after the formal application and all necessary supporting documents have been received by Enrolment Services. A minimum of 60 credits must be completed while in residence at McGill University in order to be eligible for a degree. Transfer credits for courses taken more than five (5) years before the time of admission are not permitted in subjects where there have been substantial content changes, nor in any pedagogy courses specific to the Quebec K-11 curriculum. Courses more than five (5) years old in other subject areas may be considered on an individual subject basis by the Program Director. For more details, see the *Undergraduate Admissions Guide*, found at [www.mcgill.ca/applying](http://www.mcgill.ca/applying).

#### 2.1.3 Quebec Teacher Certification

Teacher Certification in Quebec is the responsibility of the [Quebec Ministry of Education](#). Students who complete requirements for the Bachelor of Education degree and who meet the Ministry requirements (specified below) are recommended by the University for certification.

##### Language Proficiency

Fluency (oral and written) in the language of instruction is a requirement for all those seeking certification.

##### Confidential declaration concerning judicial record

In June 2005, the National Assembly of Quebec adopted an Act amending the Education Act and the Act respective of private education. The amendments concern the verification of judicial antecedents of persons holding or applying for a permit to teach in the youth, adult, and vocational sectors. Anyone seeking teacher certification in the Province of Quebec is required to submit a confidential declaration concerning their judicial record to the Minister of Education. This document is available on the [Ministry website](#) at [www.education.gouv.qc.ca/en/contenus-communs/teachers/teaching-authorizations/application-for-a-teaching-licence/](http://www.education.gouv.qc.ca/en/contenus-communs/teachers/teaching-authorizations/application-for-a-teaching-licence/).

**Teacher Certification**

All graduates of the Bachelor of Education Teacher Education programs who are Canadian citizens or permanent residents may apply for a permanent Teaching Diploma (*Brevet*) immediately upon graduation. International students may apply for a T

**Courses offered through the School of Continuing Studies and Summer Studies:** A wide range of courses are offered through the School of Continuing Studies and Summer Studies. For courses offered, please check [Minerva](#).

---

### **2.3 Programs for First Nations and Inuit**

The following programs are offered for First Nations and Inuit teachers by the Faculty of Education.

Information can be obtained by contacting:

Office of First Nations and Inuit Education (OFNIE)  
3700 McTavish Street, Room 244  
Montreal QC H3A 1Y2  
Telephone: 514-398-4527  
Website: [www.mcgill.ca/dise/fnie](http://www.mcgill.ca/dise/fnie)



### 3.5.2 Time Limit and Credits for Completion of Degrees

Students are expected to complete their program no more than:

- five (5) years after their initial registration and within 150 credits for the **B.Ed.** degree;
- four (4) years after their initial registration and within 120 credits for the **B.Sc.(Kinesiology)** degree.

Students who enter into a **Freshman year** become subject to these regulations one year after their initial registration. Students who exceed these limits must apply to the Faculty for permission to continue.

Students will receive credits for all courses (subject to degree regulations) taken up to and including the semester in which they obtain the full degree credit requirements. Students who wish to remain at McGill beyond that semester must seek permission of the Director of Internships and Student Affairs. Students who wish to exceed the specified minimum number of credits required for their degree must also seek permission of the Director of Internships and Student Affairs. If permission is granted, credits over the limit will be flagged for no credit and the grades will not count in the CGPA.

Permission for exceeding the time and/or credit limits will normally be granted only for valid academic reasons, such as change of program or approved part-time status. If permission is granted, students will receive credit only for required and complementary courses necessary to complete their program requirements.

### 3.5.3 Course Requirements

All required and complementary courses used to fulfil program requirements must be completed with a grade of C or better. Students who fail to obtain a satisfactory grade in a required course must either pass the supplemental examination if available, or repeat the course. If the failed course is a complementary course required by the program, a student may choose to replace it with another complementary course. If a student repeats a required course in which a D was received, credit will only be given once. A failure (F, J, KF, WF) in any level of Field Experience places a student in Unsatisfactory Standing, requiring withdrawal from the program. Further details on requirements for Field Experience are listed in [Faculty of Education > Undergraduate > section 4: Student Teaching/Field Experience](#).

### 3.5.4 Electives

Any courses taught at McGill University may be used towards elective credits, with the following exceptions:

- School of Continuing Studies courses with a teaching unit that starts with C are not for credit (except for CHEM courses, and courses offered by the McGill Writing Centre).
- Online Education: Refer to the [section 3.5.7: Online Courses](#) section below.

### 3.5.5 Courses Taken as Transfer Credit

Students wishing to study away at a university outside of Quebec must obtain approval from their academic adviser and the Internships and Student Affairs Office prior to taking a transfer course. Students will only be permitted to take courses required to complete their program. Students are not permitted to take transfer courses during their graduating term. Please refer to [University Regulations and Resources > Undergraduate > Student Records > : Transfer Credits](#) for further information.

### 3.5.6 Inter-University Transfer Credit

Students may, with the permission of their academic adviser, register at any university in the province of Quebec for three (3) or, exceptionally, six (6) credits per term in addition to their registration at McGill. Students will only be permitted to take courses required to complete their program. Students are not permitted to take transfer courses during their graduating term. Please refer to [University Regulations and Resources > Undergraduate > Registration > : Quebec Inter-University Transfer Agreement](#) for further information.

### 3.5.7 Online Courses

A maximum of 18 credits of courses taught as online courses may be used toward the B.Ed. or B.Sc.(Kinesiology) degree at McGill. Requests to take online courses at another university must be assessed for equivalency and approved by an academic adviser and the Internships and Student Affairs Office. Please refer to [section 3.5.5: Courses Taken as Transfer Credit](#) above.

### 3.5.8 Courses Taken under Satisfactory/Unsatisfactory Option

Required or complementary courses, including subject area courses for B.Ed. students, cannot be taken under this option. Please consult [University Regulations and Resources > Undergraduate > Registration > : Courses Taken under the Satisfactory/Unsatisfactory \(S/U\) Option](#).

### 3.5.9 Course Equivalencies and Overlap

Students will not receive additional credit toward their degree for any course that is considered equivalent or that overlaps in content with a course for which they have already received credit at McGill, or any other institution. It is the student's responsibility to be aware of exclusion clauses specified in the course



description in this publication and Minerva. Students should also refer to the following website for specific information about Advanced Standing credits and McGill course exemptions: [www.mcgill.ca/students/cour](http://www.mcgill.ca/students/cour)

**Note:** For the most up-to-date and accurate information about placements and attendance, please consult the [Student Teac](#)

### 3.10.4 Rereads of Final Exams or Final Term Papers or Projects

These rereads are administered by the Internships and Student Affairs Office, but conducted by the units involved. Students must apply in writing to the Internships and Student Affairs Office by:

- **March 31** for courses in the Fall term
- **June 30** for courses in the Winter term
- **September 30** for courses in the Summer term

These deadlines are strictly enforced and no requests will be accepted past them. Students are assessed a fee for such rereads; for fee amount and details, please refer to the [Student Accounts website](#). It is strongly recommended, but not required, that students consult with the instructor of the course before requesting an official reread. The reviewer will assess the fairness of the original grade rather than re-grade the assignment as he or she would have graded it. Grades may be lowered or raised, or they may remain the same, as a result of the reread. The grade obtained on the reread takes precedence over the original grade.

Reassessments and rereads in courses not in the Faculty of Education are subject to the deadlines, rules, and regulations of the particular faculty.

---

## 3.11 Academic Standing

Academic Standing is based primarily on students' cumulative grade point average (CGPA), but may also be affected by their term grade point average (TGPA). For students in the B.Ed. programs, it is also based on their performance in the Field Experience courses. Academic Standing, which is assessed after the end of term, determines if students will be allowed to continue their studies in the next term and if any conditions will be attached to their registration.

Decisions about Academic Standing in the Fall term are based only on grades that are available in January. Grades for courses in which students have deferred examinations and Fall term grades for courses that span the Fall and Winter terms do not affect Academic Standing for the Fall term, even though they will ultimately affect students' Fall TGPA. Therefore, Academic Standing for the Fall term is designated as "Interim" and should be interpreted as advisory.

**Interim Standing decisions are mentioned below only if the rules for them differ from those for regular Standing decisions.** Students who do not receive a Pass grade for a Fall term EDFE (Field Experience course) are placed in Unsatisfactory Standing. Permission may be granted to allow them to continue taking courses during the Winter term only.

### 3.11.1 Satisfactory/Interim Satisfactory Standing

Students in Interim Satisfactory or Satisfactory Standing:

- may continue in their program;
- have a CGPA of 2.00 or greater.

### 3.11.2 Probationary/Interim Probationary Standing

#### 3.11.2.1 Interim Probationary Standing at the end of the Fall term

Students in Interim Probationary Standing at the end of the Fall term:

- may continue in their program;
- should evaluate their course load and reduce it;
- should consult with their program adviser before the withdrawal deadlines;
- are permitted to proceed with the next scheduled Field Experience course, i.e., Winter or Spring, for First- or Second-Year Field Experiences only.

#### 3.11.2.2 Probationary Standing at the end of the Winter term

Students in Probationary Standing at the end of the Winter term:

- may continue in their program;
- must carry a reduced load (maximum of 12 credits per term);
- are not permitted to take student teaching/Field Experience courses of any level during the next academic year;
- must raise their TGPA and CGPA to return to Satisfactory;
- should see their departmental adviser to discuss their course selection.

### **3.11.2.3 Students will be placed in Probationary Standing**

- if their CGPA falls between 1.50 and 1.99, and if they were previously in Satisfactory Standing;
- if they receive a grade of D for a Field Experience course of any level and were previously in Satisfactory Standing;
- if their CGPA falls between 1.50 and 1.99 and their TGPA in Fall or Winter is 2.50 or higher, and if they were previously in Probationary or Interim Unsatisfactory Standing;
- if their CGPA is between 1.50 and 1.99 and their TGPA is Probationary or Interim

Students with Incomplete Standings in the Winter or Summer term may register for the Fall term, but their Standing must be resolved by the end of the Course Change period for that term. Students whose Incomplete Standing changes to Satisfactory, Probationary, or Interim Unsatisfactory Standing may continue in the program. Students whose Standing changes to Unsatisfactory may not continue in their program.

Students whose Standing changes to Unsatisfactory and who wish to ask for permission to continue in their program must make a request to the Director, Internships and Student Affairs as soon as they are placed in Unsatisfactory Standing. Readmission will be considered only when proof of extenuating circumstances that affected academic performance can be provided (e.g., medical or other documentation). Additional conditions may apply.

Students whose Standing is still Incomplete by the end of the Course Change period should immediately consult with the Internships and Student Affairs Office.

---

### **3.12 Graduation Requirements**

To be eligible for a B.Ed. or the B.Sc.(Kinesiology) degree, stncompletequirements

---

## 4 Student Teaching/Field Experience

The **Internships and Student Affairs Office (ISA)**, [www.mcgill.ca/isa](http://www.mcgill.ca/isa), is responsible for arranging the placement and evaluation of all student teachers in supervised Field Experiences.

---

### 4.1 About Field Experiences

Field Experiences:

- are required courses (with the subject code EDFE) for all students in B.Ed. programs from first through fourth year;
- are the sole responsibility of the Faculty of Education and are organized by the Internships and Student Affairs Office. Under no circumstances should students make their own placement arrangements;
- must be taken in the required sequence;
- require that newly admitted and returning students follow registration procedures (see [Faculty of Education > Undergraduate > Faculty Regulations for Undergraduate Programs > section 3.6: Registration](#)) or risk not being placed in a host school in a given term;
- are completed in schools within English school boards or private schools in the province of Quebec in the majority of cases, with the exception of the B.Ed. TESL program, in which students are placed in Francophone school boards or private schools in the province of Quebec;
- can be specialized in some circumstances; refer to the [ISA website](#) for information regarding such opportunities (distance, special needs, resource room, adult education, etc.);
- require that students travel to their host school. Students should therefore budget time and money for this purpose;
- may begin before the first day of lectures or end after the last day of lectures;
- may continue during regularly scheduled University breaks;
- may continue through May into the Summer term (refer to the [ISA website](#) or [Minerva](#) for exact dates).

---

### 4.2 Registration for the Student Teaching/Field Experience

#### 4.2.1 Newly Admitted Students

Newly admitted students:

- must register for the appropriate Field Experience course by the date set forth by the Internships & Student Affairs Office; this date will be communicated to students at their @mail.mcgill.ca email address;
- who are registered for a Field Experience course will receive instructions for accessing the online Student Teaching Placement Form at their @mail.mcgill.ca email address. Forms must be submitted by the date indicated.

#### 4.2.2 Returning Students

Returning students:

- must register for the appropriate Field Experience course by the date set forth by the Internships & Student Affairs Office; this date will be communicated to students at their @mail.mcgill.ca email address;
- who are registered for a Field Experience course will receive instructions for accessing the online Student Teaching Placement Form at their @mail.mcgill.ca email address. Forms must be submitted by the date indicated;
- must be in Satisfactory Standing and have satisfied all prerequisite and corequisite course requirements (refer to [www.mcgill.ca/isa/teaching](http://www.mcgill.ca/isa/teaching)). **B.Ed. Secondary** program students must have successfully completed 24 credits in their official subject area prior to Field Experience 3. All **B.Ed.** students must successfully pass the English Exam for Teacher Certification (EETC; EDEC 215) prior to Field Experience 3. Minerva does not necessarily prevent students from reca/isatio 16o 43.52 3reriet(T)Tj1 0 0 7.52 2 1 0 48 S2.1 Tf1 0 052 Fl8(muslt4ninu. It1 2981.69 1 81.'s66.015 Tm(are tEET1.6program stude40F)T

## 4.3 Student Responsibilities

Students are responsible for familiarizing themselves with the policies and rules governing all aspects of Field Experience, including pedagogical and professional behaviour, available at [www.mcgill.ca/isa/teaching/ehandbook/policy](http://www.mcgill.ca/isa/teaching/ehandbook/policy).

Students are advised not to engage in any type of employment during Field Experience nor register for any non-corequisite course(s) that might conflict with times when students should be in the field, and therefore will interfere with the successful outcome of a Field Experience.

### 4.3.1 Guidelines (Syllabus)

Detailed guidelines and evaluation forms for every Field Experience are posted on the [ISA website](http://www.mcgill.ca/isa), arranged by program and year. Students are responsible for familiarizing themselves with the objectives, evaluation criteria, and forms for each level of Field Experience, and must submit all completed evaluation forms to the ISA on the first business day following the end of the Field Experience in order to receive a grade.

### 4.3.2 Attendance and Absences

Punctual attendance is required at the assigned school for the entire Field Experience. Alternate dates cannot be arranged at the request of the student. Unexcused absences from intensive courses and professional seminars may result in exclusion from the course, course failure, and/or removal from any associated Field Experience.

Days absent due to **illness** or **McGill exams** must be made up at the end of the Field Experience. Absences due to illness extending beyond two days require a valid medical note (see [www.mcgill.ca/wellness-hub/access-care/medical-notes](http://www.mcgill.ca/wellness-hub/access-care/medical-notes)) to be submitted to the ISA, and, depending on the circumstances, the outcome of the Field Experience will be evaluated on an individual basis. Student teachers must contact the following people as soon as possible on the morning of the day of their absence:

- Cooperating Teacher
- ISA Placement Coordinator (by email or telephone 514-398-7046)
- Field Supervisor

Student teachers are permitted to be absent for **religious holy days**, as outlined in McGill's Policy for the Accommodation of Religious Holy Days; see [www.mcgill.ca/importantdates/holy-days-0](http://www.mcgill.ca/importantdates/holy-days-0). Students must notify the ISA, Cooperating Teacher, and Field Supervisor before the Field Experience begins if possible, or at least two weeks before the planned absence. The missed days must be made up, usually at the end of the Field Experience.

Absences related to **McGill Intercollegiate Sport** events are evaluated by the ISA Director on a case-by-case basis. Student teachers must submit a signed copy of the [Intercollegiate Sport Event Accommodation form](#) to the ISA at least two weeks in advance of the scheduled event/absence. This form can be obtained from McGill Athletics & Recreation.

Requests to be absent from the placement for any other reasons are exceptionally permitted by the ISA Director on a case-by-case basis. Any request for absence must be sent to your Placement Coordinator a minimum of 2 weeks before the proposed absence. Students should consult an Academic Adviser if they need to rearrange their course schedule.

### 4.3.3 Judicial Record Verification

See [Faculty of Education > Undergraduate > Faculty Regulations for Undergraduate Programs > section 3.4: Judicial Record Verification for Students in the Bachelor of Education Programs](#) for information on the requirement to obtain this security clearance. Additional information can be found on the [ISA website](#).

### 4.3.4 Work Permit for International Students

In order to be in compliance with government regulations, international students (students who are not Permanent Residents or citizens of Canada) should apply for an internship/co-op work permit issued by Citizenship and Immigration Canada (CIC) to complete their mandatory Field Experiences. This is not the same as an off-campus paid work permit, and it is not automatically included in the study permit. The internship/co-op work permit is free of charge, but takes time to obtain and requires a medical exam by a designated CIC physician; medical exam fees vary. For assistance with the application process, students should contact International Student Services: [www.mcgill.ca/internationalstudents](http://www.mcgill.ca/internationalstudents).

---

## 4.4 Grading and Credit

Field Experiences are graded "Pass/Fail" ("P", "F") and final grades are based on field evaluation forms from both the Field Supervisor and Cooperating Teacher.

Where a student is experiencing serious difficulties in a Field Experience but has demonstrated some potential to successfully reach the required standard, the student may be granted a grade of "D". In this case, the ISA Director has the authority to grant permission for the student to repeat the Field Experience during the next term in which it is regularly offered. This permission will be granted once only in a student's program.

Given the emphasis of the corequisite course(s) on supporting the fieldwork component and vice versa, students who receive a grade of "D" in a Field Experience may be required to withdraw from the corequisite course(s) depending on the date of early dismissal and percentage of corequisite course(s)

completed. A decision in this regard will be reached by the ISA Director in consultation with the Undergraduate Program Director. In the event that a student must withdraw from the corequisite course(s), the student will register for and repeat the course(s) along with the Field Experience when it is next regularly offered.

Students must receive a grade of "P" in order to proceed in the B.Ed. program. Failure ("F", "J", "KF", "WF") in any Field Experience places a student in Unsatisfactory Standing, requiring withdrawal from the B.Ed. program. Students who fail in a Fall term Field Experience may be allowed to continue taking courses in the program in the subsequent Winter term in order to be able to transfer to another faculty. If unsuccessful in this regard, students must withdraw from the University.

A student may appeal any outcome of a Field Experience by making a formal application to the Faculty of Education Student Affairs Committee. Please write to [isa.education@mcgill.ca](mailto:isa.education@mcgill.ca) for more details.

#### 4.4.1 Early Dismissal from Field Experience

At any time, students may be removed from their Field Experience at the request of the host School Administrator and/or Cooperating Teacher, or at the request of the ISA Director. Students who are removed from a Field Experience will be informed of the reason for the dismissal and will meet with the ISA Director.

Circumstances that could lead to early dismissal include, but are not limited to:

- Prerequisite courses not successfully completed;
- Exceeding the number of permissible unexcused absences for corequisite courses (consult the syllabus for each course);
- Failure to pass a judicial record check, if required by the school/board where the student is placed;
- Unprofessional behaviour; behaviour that contravenes the Code of Ethics for Student Teachers;
- Failure to make the improvements outlined on a Competency Improvement Plan (CIP) by the date indicated.

The final outcome for early dismissal from a Field Experience will be decided by the ISA Director.

Possible outcomes are:

- Reassignment during the same term, subject to availability of placements;
- "W" – Withdrawal;
- "D" – Student will be permitted to register for the Field Experience again when next offered;
- "F", "J", "KF", "WF" – Failure in any Field Experience places the student into Unsatisfactory Standing, requiring withdrawal from the B.Ed. program.

If a student cannot continue the Field Experience due to illness, see [section 4.4.2: Withdrawal from Field Experience](#).

If a student wishes to end their Field Experience prematurely, the ISA Director will evaluate the circumstances and determine an outcome. Possible outcomes are the same as those listed above.

#### 4.4.2 Withdrawal from Field Experience

- Withdrawal (with refund) for any reason must be done at least two weeks before the start of the Field Experience. The student is responsible for notifying the ISA in writing by this deadline and deregistering for the Field Experience course in Minerva.
- Students having to withdraw for any reason, including illness, from a Field Experience that begins in less than two weeks or that is already underway must immediately inform the ISA. Based on the circumstances of the withdrawal request, the ISA Director will determine the final outcome of the Field Experience and eligibility for refund.

#### 4.4.3 Transfer Credit

Field Experience courses from other institutions are not eligible for transfer credit to McGill. Students must complete all Field Experiences at McGill, as required by their program.

For general information about transfer credits at McGill, see [www.mcgill.ca/transfercredit](http://www.mcgill.ca/transfercredit), as well as Faculty-specific information at [www.mcgill.ca/isa/student/new](http://www.mcgill.ca/isa/student/new).

---

## 4.5 Code of Professional Conduct: Code of Ethics for Student Teachers

### 4.5.1 Preamble – A Student-Centred Perspective

- **Mandate**

A joint subcommittee consisting of members from two standing committees of the Faculty of Education (Faculty of Education Ethical Review Board and Student Standing) was created to develop a Code of Ethics for Student Teachers and to examine the ways in which this Code will be communicated to students, faculty members, and educational partners.



- **Goals and Rationale**

The interests of the two Standing Committees of the Faculty of Education in promoting appropriate ethical and professional conduct have led us to develop the following Code of Ethics for Student Teachers. This code seeks to respond to and address the following needs:

1. The Code addresses the interdependent duties, rights, and responsibilities of student teachers, faculty members, and educational partners.
2. By addressing common issues and needs, the Code seeks to articulate and make explicit ethical principles that transcend disciplinary boundaries. These principles reflect the fundamental values that are expressed in the duties, rights, and responsibilities of all involved in Teacher Education.
3. The Code requires a reasonable flexibility in the implementation of common principles. It is designed to help those involved in Teacher Education, as a matter of sound ethical reasoning, to understand and respect the contexts in which they work and accommodate the needs of others.
4. The Code seeks to encourage continued reflection and thoughtful response to ethical issues. It does not seek definitive answers to all ethical questions or situations. Rather, it seeks to outline the guiding principles to ethical conduct and to identify major issues that are essential to the development and implementation of this Code.

- **Context of an Ethics Framework for Student Teachers**

The principles and norms guiding ethical conduct are developed within an ever-evolving complex societal context, elements of which include the need for reflective action and ethical principles.

Education is premised on a fundamental moral commitment to advance and construct knowledge and to ensure human understanding and respect for individual and collective well-being and integrity.

The moral imperative of respect translates into the following ethical principles that assume a student-centred perspective as articulated in the Quebec Curriculum Reform and Competencies outlined for Teacher Education.

#### **4.5.2 Academic Freedom and Responsibilities**

Teachers enjoy, and should continue to enjoy, important freedoms and privileges. However, with freedoms come responsibilities and ethical challenges. This Code of Ethics is in keeping with the philosophy and spirit of the New Directions that are embedded in the document “Teacher Training: Orientations, Professional Competencies” (MEQ 2001) and the reflective practice literature.

The role of the teacher and the contexts of teaching have changed. Thus, new resources (kno

- Respects the right of individuals to expect that student teachers will engage in practices that aim to ensure the physical, psychological, and emotional safety of students.
- 6. Respect for Existing Ethical Codes and Professional Standards**
- Respects the authority, roles, and responsibilities of the cooperating teacher, and agrees to adhere to the responsibilities and obligations for teachers as outlined in the Education Act, Faculty, and University handbooks as well as all local agreements by host school boards and schools.
- 7. Balancing Harm and Benefits**
- Acknowledges that any potentially harmful practices (e.g., science labs and physical education activities) must be balanced with anticipated benefits and conducted in a prudent, informed manner.

#### 4.5.5 Putting Principles into Practice: Venues for Communication

More than one principle may apply to a given case or situation. For meaningful and effective implementation of these principles, they must be widely communicated and applied in appropriate contexts.

---

## 5 Browse Academic Units & Programs

The programs and courses in the following sections have been approved for the 2020–2021 session as listed; the Faculty reserves the right to introduce changes as may be deemed necessary or desirable.

---

### 5.1 Educational and Counselling Psychology

#### 5.1.1 Location

**Educational and Counselling Psychology, Faculty of Education**

3700 McTavish Street, Room 614

Montreal QC H3A 1Y2

Telephone: 514-398-4242

Fax: 514-398-6968

Website: [www.mcgill.ca/edu-ecp](http://www.mcgill.ca/edu-ecp)

#### 5.1.2 About the Department of Educational and Counselling Psychology

Educational Psychology encompasses:

- the theoretical and applied study of learning, cognition, and instruction in a variety of educational settings across ages and domains;
- instructional technology and computers as cognitive tools in learning;
- cognitive and social processes in learning;
- evaluation and enhancement of learning and teaching;
- methods for fostering inclusive education;
- relationships of phenomena related to teaching, learning, and assessment in human development; and
- the impact of family and community on children's learning and development.

At the undergraduate level, the Department of Educational and Counselling Psychology is responsible for the B.A. Minor Concentration Educational Psychology; see the [Faculty of Arts > Undergraduate > Browse Academic Units & Programs > : Educational Psychology](#) for more information and for a variety of undergraduate courses in the areas of learning, cognition and development, inclusive education, gifted education, educational media and computers, and educational measurement and evaluation.

In professional development, the Department offers diploma or certificate programs in Human Relationships, Diel,siplomips, Di

### **Graduate and Postdoctoral Studies**

At the graduate level, the Department of Educational and Counselling Psychology offers **Master of Arts degrees (M.A.)** in:

- Counselling Psychology – with concentrations in Project (Research-based) or in Professional/Internship (Practitioner-based)
- Educational Psychology – with concentrations in Health Professions Education, Human Development, and Learning Sciences
-

## Professors

Victoria Talwar; M.A.(St. And.), M.A., Ph.D.(Qu.) (*Canada Research Chair, Tier 2*)

## Associate Professors

Armando Bertone; B.A., M.A.(C' dia), M.Ps., Ph.D.(Montr.) (*William Dawson Scholar*)

Alain Breuleux; B.Sc., M.Sc., Ph.D.(Montr.)

Martin Drapeau; B.A.(Montr.), B.A.Ps.(UQTR), M.Ps.(Laval), Ph.D.(UQAM)

Tara Flanagan; B.A.(Winn.), M.A., Ph.D.(McG.)

Nathan Hall; B.A., M.A., Ph.D.(Manit.)

Michael L. Hoover; B.S.(Tulane), M.A., M.Phil., Ph.D.(Col.)

Annett Körner; B.A., M.A., Ph.D.(Leipzig)

Gigi Luk; B.A., M.A., Ph.D.(York)

### Associate Professors (Non-Tenure Track)

Marcia A.B. Delcourt; B.Sc.(Bloomsburg), M.A., Ph.D.(Conn.)

Laura Winer; B.A., M.A., Ph.D.(C'dia) (*Teaching and Learning Services*)

### Adjunct Professors

Sylvie Beauchamp, Sam Bruzese, Thomas Goetz, Mi Song Kim, Marina Milyavskaya, Katherine Moxness, Eric Poitras, Robert Savage, Nathan G. Smith, Anastassios Stalikas, Boris Vucovic

---

## 5.2 Integrated Studies in Education

### 5.2.1 Location

#### Integrated Studies in Education, Faculty of Education

3700 McTavish Street, Room 244

Montreal QC H3A 1Y2

Website: [www.mcgill.ca/dise](http://www.mcgill.ca/dise)

#### Undergraduate Programs

Telephone: 514-398-4527

#### Graduate and Certificate Programs

Telephone: 514-398-4527

### 5.2.2 About the Department of Integrated Studies in Education

The Department of Integrated Studies in Education, created in September 2001, incorporates the programs and staff previously associated with the Departments of Culture and Values in Education, Educational Studies, Second Language Education, and First Nations and Inuit Education.

The Department offers four

**Director of Internships and Student Affairs, and of Graduate Certificates in Educational Leadership**

Lisa Starr

**Emeritus Professors**

P

### Assistant Professors

Allison Gonsalves; B.Sc.(UWO), M.Sc.(Guelph), Ph.D.(McG.)

Blane Harvey; B.A.(Ott.), M.A., Ph.D.(McG.)

Philip Howard; B.A.(Cornell), Dip.Ed., M.A.(McG.), Ph.D.(OISE, Tor.)

Limin Jao; B.Sc., B.Ed.(Qu.), M.A., Ph.D.(OISE, Tor.)

Marta Kobiela; B.Sc., M.Sc.(Texas A & M), Ph.D.(Vand.)

Joseph Levitan; B.A.(Brandeis), M.A.(Col.), Ph.D.(Penn. St.)

Janine Metallic; B.Sc., M.Sc., Ph.D. (McG.)

Naomi Nichols; B.A.(Trent), B.Ed., M.Ed., Ph.D.(York)

Elizabeth Patitsas; B.Sc.(Br. Col.), M.Sc., Ph.D.(Tor.) (*joint app. with Computer Science*)

Lisa Starr; B.Ed.(Regina), M.A.(Phoenix), Ph.D.(Vic., BC)

Paul Zanazanian; B.A., M.A.(McG.), Ph.D.(Montr.)

### Faculty Lecturers

Hannah Chestnutt; B.Sc.(Trent), B.Ed.(Trent-Qu), M.Ed., Ph.D.(Glas.)

James Howden; B.Ed.(McG.), M.Ed.(OISE, Tor.)

Stephen Peters; B.Ed.(Alta.), M.A., Ph.D.(McG.)

Sheryl Smith-Gilman; B.Ed., M.A., Ph.D.(McG.)

## 5.2.4 Overview of Programs (Integrated Studies in Education)

The following is an overview of programs offered by the Department of Integrated Studies in Education.

### 5.2.4.1 Bachelor of Education: Secondary Program (120 credits)

The aim of the B.Ed. Secondary program is to prepare strong teachers for the secondary school level. This integrated 120-credit program (150 credits for out-of-province students) consists of academic studies to provide background depth in subjects taught in the secondary school, and professional studies in pedagogy, curriculum, and educational foundations organized around school-based field experiences. Students choose their teaching profiles from: English, Mathematics, Science and Technology, and Social Sciences (History and Citizenship, and one of Geography or Ethics and Religious Culture). Students

Admissions Office  
Schulich School of Music, McGill University  
555 Sherbrooke Street West  
Montreal QC H3A 1E3  
T



#### **5.2.4.5 In Community Programs**

The Department of Integrated Studies in Education offers a number of in community programs through the Office of First Nations and Inuit Education: a B.Ed. K/Elem First Nations and Inuit Studies; a Certificate in Education for First Nations and Inuit; a Certificate in Indigenous Language and Literacy Education; a Certificate in Middle School Education in Indigenous Communities; a Certificate in First Nations and Inuit Educational Leadership; a Certificate in First Nations and Inuit Student Personnel Services; and a Bachelor of Education for Certified Teachers.

For more information, see:

- *section 5.2.12: Bachelor of Education (B.Ed.) - Kindergarten and Elementary Education - First Nations and Inuit Studies (120 credits)*
- *section 5.3.1: Certificate (Cert.) Education for First Nations and Inuit (60 credits)*
- *section 5.3.2: Certificate (Cert.) Indigenous Language and Literacy Education (30 credits)*
- *section 5.3.3: Certificate (Cert.) Middle School Education in Indigenous Communities (30 credits)*
- *section 5.3.4: Certificate (Cert.) First Nations and Inuit Educational Leadership (30 credits)*
- *section 5.3.6: Certificate (Cert.) First Nations and Inuit Student Personnel Services (30 credits)*
- *section 5.3.5: Bachelor of Education for Certified Teachers - Elementary Education: Indigenous Education (90 credits)*

#### **5.2.4.5.1 Graduate Programs**

At the graduate level, the Department offers M.A. programs with thesis and non-thesis options in the following areas: Education and Society, Educational Leadership, and Second Language Education.

The Department offers a Master of Arts in T

FRSL 207D2	(3)	Elementary French 01
FRSL 211D1	(3)	Oral and Written French 1
FRSL 211D2	(3)	Oral and Written French 1
RELG 207	(3)	Introduction to the Study of Religions

\* Note: Students may take either CEAP 250 OR EDEC 203 for credit but not both

**Required Courses (60 credits)**

EDEC 201	(1)	First Year Professional Seminar
EDEC 215	(0)	English Exam for Teacher Certification
EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 254	(1)	Second Professional Seminar (Secondary)
EDEC 260	(3)	Philosophical Foundations Media, Secondary)

**Complementary Language/Linguistics courses (6 credits)**

CEAP 250*	(3)	Research Essay & Rhetoric
EDEC 203*	(3)	Communication in Education
EDSL 305	(3)	L2 Learning: Classroom Settings
EDSL 350	(3)	Essentials of English Grammar
LING 200	(3)	Introduction to the Study of Language
LING 201	(3)	Introduction to Linguistics
LING 355	(3)	Language Acquisition 1

\* Note: Students may take either CEAP 250 OR EDEC 203 for credit but not both

**Complementary Courses**

42 credits distributed as follows (including at least one course in Shakespeare):

**Literature (30 credits)**

A minimum of 15 credits must be at the 300 level or higher, chosen from the English Department undergraduate complementary course list (<http://www.mcgill.ca/english/undergrad>) or the following list:

ENGL 200	(3)	Survey of English Literature 1
ENGL 201	(3)	Survey of English Literature 2
ENGL 215	(3)	Introduction to Shakespeare
ENGL 225	(3)	American Literature 1
ENGL 226	(3)	American Literature 2
ENGL 227	(3)	American Literature 3
ENGL 228	(3)	Canadian Literature 1
ENGL 229	(3)	Canadian Literature 2
GERM 259	(3)	Introduction to German Literature 1
GERM 260	(3)	Introduction to German Literature 2
JWST 206	(3)	Introduction to Yiddish Literature
JWST 225	(3)	Literature and Society
LLCU 220	(3)	Introduction to Literary Analysis
RUSS 218	(3)	Russian Literature and Revolution
RUSS 223	(3)	Russian 19th Century: Literary Giants 1
RUSS 224	(3)	Russian 19th Century: Literary Giants 2

**Cultural Studies (9 credits)**

A minimum of 3 credits must be at the 300 level or higher chosen from the English Department undergraduate complementary course list (<http://www.mcgill.ca/english/undergrad>) or the following list:

ENGL 279	(3)	Introduction to Film as Art
ENGL 280	(3)	Introduction to Film as Mass Medium
LLCU 200	(3)	Topics in Film
LLCU 250	(3)	History and Future of the Book

**Drama/Theatre (3 credits)**

Chosen from the English Department undergraduate complementary course list (<http://www.mcgill.ca/english/undergrad>) or the following list:

ENGL 215	(3)	Introduction to Shakespeare
ENGL 230	(3)	Introduction to Theatre Studies

**Option 2 (51 credits)**

51 credits distributed as follows:

**Required Course (3 credits)**

EDES 366	(3)	Literature for Young Adults
----------	-----	-----------------------------

**Complementary Language/Linguistics courses. (6 credits)**

Select 6 credits from the following course list:

CEAP 250*	(3)	Research Essay & Rhetoric
EDEC 203*	(3)	Communication in Education
EDSL 305	(3)	L2 Learning: Classroom Settings
EDSL 350	(3)	Essentials of English Grammar
LING 200	(3)	Introduction to the Study of Language
LING 201	(3)	Introduction to Linguistics
LING 355	(3)	Language Acquisition 1

\*Note: Students may take either CEAP 250 OR EDEC 203 for credit but not both

**Complementary Courses**

27 credits, distributed as follows (including at least one course in Shakespeare):

**Literature (18 credits)**

A minimum of 6 credits at the 300 level or higher, chosen from the English Department undergraduate complementary course list (<http://www.mcgill.ca/english/undergrad>) or the following list:

ENGL 200	(3)	Survey of English Literature 1
ENGL 201	(3)	Survey of English Literature 2
ENGL 215	(3)	Introduction to Shakespeare
ENGL 225	(3)	American Literature 1
ENGL 226	(3)	American Literature 2
ENGL 227	(3)	American Literature 3
ENGL 228	(3)	Canadian Literature 1
ENGL 229	(3)	Canadian Literature 2
GERM 259	(3)	Introduction to German Literature 1
GERM 260	(3)	Introduction to German Literature 2
JWST 206	(3)	Introduction to Yiddish Literature
JWST 225	(3)	Literature and Society
LLCU 220	(3)	Introduction to Literary Analysis
RUSS 218	(3)	Russian Literature and Revolution
RUSS 223	(3)	Russian 19th Century: Literary Giants 1
RUSS 224	(3)	Russian 19th Century: Literary Giants 2

**Cultural Studies (6 credits)**

A minimum of 3 credits at the 300 level or higher from the English Department undergraduate complementary course list (<http://www.mcgill.ca/english/undergrad>) or the following list:

ENDt13                      (3)                      Introduction to Film as Art

FRSL 207D2	(3)	Elementary French 01
FRSL 211D1	(3)	Oral and Written French 1
FRSL 211D2	(3)	Oral and Written French 1
MATH 133	(3)	Linear Algebra and Geometry
MATH 140	(3)	Calculus 1
MATH 141	(4)	Calculus 2
RELG 204	(3)	Judaism, Christianity and Islam
RELG 207	(3)	Introduction to the Study of Religions

21 credits from the list of "Required Mathematics Courses" and  
30 credits from the list of "Complementary Mathematics Courses"

Or

Option 2:

21 credits from the list of "Required Mathematics Courses" and  
15 credits from the list of "Complementary Mathematics Courses"

And

15 credits of designated courses in another unofficial "teachable" object area (Eng ofh, So "teaSciences, oraScience

MATH 346	(3)	Number Theory
MATH 348	(3)	Euclidean Geometry
MATH 417	(3)	Linear Optimization
MATH 423	(3)	Regression and Analysis of Variance
MATH 447	(3)	Introduction to Stochastic Processes
MATH 523	(4)	Generalized Linear Models
MATH 524	(4)	Nonparametric Statistics
MATH 525	(4)	Sampling Theory and Applications
PHIL 210**	(3)	Introduction to Deductive Logic 1

\*\* Students cannot receive credit for both.

### **Unofficial "Teachable" Subject Area**

15 credits

15 credits of designated courses for Secondary Mathematics Option 2 students (English, Social Sciences, or Science and Technology - see an adviser for course selection)

### **Electives (6 credits)**

Note: Students who have chosen to do 36 credits in one teachable subject and 15 credits in another will use 3 credits of electives to take the Secondary Teaching Methods course needed for their second unofficial teachable subject.

## **5.2.7 Bachelor of Education (B.Ed.) - Secondary Science and Technology (120 credits)**

The Bachelor of Education (B.Ed.) - Secondary Science and Technology program requires 120 credits and leads to teacher certification. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of university studies prior to commencing the B.Ed. must also complete a minimum of 30 credits of Freshman courses (in addition to the 120 credits for the program) for a total of 150 credits.

The aim of the B.Ed. Secondary Education program is to prepare strong be



MATH 150	(4)	Calculus A
MATH 151	(4)	Calculus B
PHYS 101	(4)	Introductory Physics - Mechanics
PHYS 102	(4)	Introductory Physics - Electromagnetism

**Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

**Secondary Science and Technology (51 credits)**

51 credits in designated science courses selected to provide subject matter expertise in the four areas of:

the Material World

- Earth and Space

- the Living World

- the Technological World

All students need to plan their course selections with attention to the prerequisites.

**Required Courses (15 credits)**

3 credits of Statistics:

MATH 203	(3)	Principles of Statistics 1
----------	-----	----------------------------

3 credits of History of Science:

EDTL 520	(3)	Perspectives on Knowledge in Mathematics and Science
----------	-----	--

3 credits of the Material World:

CHEM 281	(3)	Inorganic Chemistry 1
----------	-----	-----------------------

3 credits of the Living World:

BIOL 206	(3)	Methods in Biology of Organisms
----------	-----	---------------------------------

3 credits of the Technological World:

EDTL 525	(3)	Teaching Science and Technology
----------	-----	---------------------------------

**Core Complementary Courses (10 credits)**

The Living World

3 credits from:

BIOL 200	(3)	Molecular Biology
LSCI 202	(3)	Molecular Cell Biology

The Material World

3 credits from:

CHEM 203	(3)	Survey of Physical Chemistry
CHEM 213	(3)	Introductory Physical Chemistry 1: Thermodynamics

4 credits from:

CHEM 212	(4)	Introductory Organic Chemistry 1
CHEM 232	(4)	Organic Chemistry Principles

### Complementary Courses (26 credits)

At least 9 of the 26 credits must be taken at the 300 level or above, distributed as follows:

- 3 to 15 credits from the Living World complementary list;
- 3 to 18 credits from Earth and Space complementary list;
- 3 to 18 credits from Earth and Space - Environment complementary list;
- 0 to 15 credits from the Material World complementary list;
- 3 to 12 credits from the Technological World complementary list.

#### Living World

Students select a minimum of 3 credits to a maximum of 15 credits from the following lists:

##### Cell and Molecular Biology

BIOL 201	(3)	Cell Biology and Metabolism
BIOL 202	(3)	Basic Genetics
BIOL 300	(3)	Molecular Biology of the Gene
BIOL 301	(4)	Cell and Molecular Laboratory
BIOL 313	(3)	Eukaryotic Cell Biology

##### Human and Organismal Biology

BIOL 205	(3)	Biology of Organisms
EDKP 292	(3)	Nutrition and Wellness
EDKP 395	(3)	Exercise Physiology
NUTR 207	(3)	Nutrition and Health
NUTR 307	(3)	Metabolism and Human Nutrition
PHGY 209	(3)	Mammalian Physiology 1
PHGY 210	(3)	Mammalian Physiology 2

##### Populations, Ecosystems, and Evolution

BIOL 215	(3)	Introduction to Ecology and Evolution
BIOL 240	(3)	Monteregian Flora
BIOL 304	(3)	Evolution
BIOL 305	(3)	Animal Diversity
BIOL 308	(3)	Ecological Dynamics
BIOL 310	(3)	Biodiversity and Ecosystems
BIOL 331	(3)	Ecology/Behaviour Field Course
BIOL 352	(3)	Dinosaur Biology
ENVB 305	(3)	Population & Community Ecology
EPSC 334	(3)	Invertebrate Paleontology

Earth and Space

Students select a minimum of 3 credits to a maximum of 18 credits from the following list:

Introduction: Physics of the

CHEM 273	(3)	Introductory Physical Chemistry 2: Kinetics and Methods
CHEM 302	(3)	Introductory Organic Chemistry 3
CHEM 381	(3)	Inorganic Chemistry 2
CHEM 392	(3)	Integrated Inorganic/Organic Laboratory
CHEM 429	(3)	Chemistry of Energy, Storage and Utilization.
MATH 222	(3)	Calculus 3
PHYS 224	(3)	Physics of Music
PHYS 230	(3)	Dynamics of Simple Systems
PHYS 232	(3)	Heat and Waves
PHYS 241	(3)	Signal Processing
PHYS 242	(2)	Electricity and Magnetism
PHYS 257	(3)	Experimental Methods 1
PHYS 258	(3)	Experimental Methods 2
PHYS 271	(3)	Introduction to Quantum Physics
PHYS 328	(3)	Electronics
PHYS 331	(3)	Topics in Classical Mechanics
PHYS 333	(3)	Thermal and Statistical Physics
PHYS 339	(3)	Measurements Laboratory in General Physics
PHYS 340	(3)	Majors Electricity and Magnetism
PHYS 342	(3)	Majors Electromagnetic Waves
PHYS 346	(3)	Majors Quantum Physics
PHYS 432	(3)	Physics of Fluids
PHYS 434	(3)	Optics
PHYS 439	(3)	Majors Laboratory in Modern Physics
PHYS 447	(3)	Applications of Quantum Mechanics

#### The Technological World

Students select a minimum of 3 credits to a maximum of 12 credits from the following list:

COMP 102*	(3)	Computers and Computing
COMP 202**	(3)	Foundations of Programming
COMP 206	(3)	Introduction to Software Systems
COMP 280*	(3)	History and Philosophy of Computing
COMP 364	(3)	Computer Tools for Life Sciences
MATH 204	(3)	Principles of Statistics 2

\* Note: Students may take either COMP 102 or COMP 280, but not both.

\*\* Note: Credit will not be given for COMP 102 if it is taken concurrently with or after COMP 202.

#### Elective Courses (6 credits)

**Bachelor of Education (B.Ed.) - Secondary Social Sciences - History and Citizenship, Ethics and Religious Culture (120**

university studies prior to commencing the B.Ed. must also complete a minimum of 30 credits of Freshman courses (in addition to the 120 credits for the program) for a total of 150 credits.

The aim of the B.Ed. Secondary Education Program is to prepare strong beginning teachers for the secondary school level. This integrated program consists of courses in Education (including field experiences) and courses in the subject area of the teaching specialization. Students also take 6 credits of free electives. For all teacher education programs, course sequencing is highly structured. For this reason, the advising information in this eCalendar section must be used in conjunction with the summary companion document (Program Overview) found at <http://www.mcgill.ca/dise/progs/secsocsci>.

The Secondary Social Sciences - History and Citizenship, Ethics and Religious Culture program provides students with the learning opportunities needed to become proficient Social Science teachers with a strong knowledge base in the associated disciplinary areas.

Please note that graduates of teacher education programs are recommended by the University to the Quebec Ministry of Education for Quebec teacher certification. For more information about teacher certification in Quebec, please refer to the Faculty of Education section under "Overview of Faculty Programs," "Undergraduate Education Programs," and "Quebec Teacher Certification."

### **Freshman Program**

Students normally complete 30 credits in their Freshman (U0) year.

The Freshman year is the time to take introductory-level courses in a teachable subject area, as well as to explore areas that are not normally taken within B.Ed. programs (e.g., Sociology, Psychology)

EDEC 404	(3)	Fourth Year Professional Seminar (Sec)
EDER 372	(3)	Ethics and Religious Culture (Secondary)
EDES 334	(3)	Teaching Secondary Social Studies 1
EDES 350	(3)	Classroom Practices
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 254	(3)	Second Field Experience (Secondary)
EDFE 351	(8)	Third Field Experience (Secondary)
EDFE 451	(7)	Fourth Field Experience (Secondary)
EDPE 300	(3)	Educational Psychology
EDPE 304	(3)	Measurement and Evaluation
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools

**Complementary Courses (3 credits)**

3 credits selected as described below.

**Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

**Secondary Social Sciences - History & Citizenship, Ethics & Religious Culture Subject Area (51 credits)**

ECON 199	(3)	FYS: Aspects of Globalization
ECON 205	(3)	An Introduction to Political Economy
ECON 208	(3)	Microeconomic Analysis and Applications
ECON 209	(3)	Macroeconomic Analysis and Applications
ECON 219	(3)	Current Economic Problems: Topics
ECON 221	(3)	Economic History
ECON 313	(3)	Economic Development 1
ECON 326	(3)	Ecological Economics
ECON 341	(3)	Economic History of a World Area
ECON 347	(3)	Economics of Climate Change
ENVR 201	(3)	Society, Environment and Sustainability
ENVR 203	(3)	Knowledge, Ethics and Environment
POLI 212	(3)	Government and Politics - Developed World
POLI 221	(3)	Government of Canada
POLI 222	(3)	Political Process and Behaviour in Canada
POLI 227	(3)	Developing Areas/Introduction
POLI 243	(3)	International Politics of Economic Relations
POLI 244	(3)	International Politics: State Behaviour
POLI 341	(3)	Foreign Policy: The Middle East
POLI 345	(3)	International Organizations
POLI 354	(3)	Approaches to International Political Economy
POLI 360	(3)	Security: War and Peace
POLI 362	(3)	Political Theory and International Relations
POLI 423	(3)	Politics of Ethno-Nationalism
POLI 435	(3)	Identity and Inequality
POLI 442	(3)	International Relations of Ethnic Conflict
POLI 450	(3)	Peacebuilding
POLI 474	(3)	Inequality and Development

Ethics and Religious Culture

18 credits as specified below.

6 credits from:

EDER 309	(3)	The Religious Quest
RELG 203	(3)	Bible and Western Culture
RELG 204	(3)	Judaism, Christianity and Islam
RELG 207	(3)	Introduction to the Study of Religions
RELG 208	(3)	World Religions and Cultures They Create
RELG 252	(3)	Hinduism and Buddhism

6 credits from:

EDER 209	(3)	Search for Authenticity
----------	-----	-------------------------



EDER 395	(3)	Moral Values and Human Action
EDER 461	(3)	Society and Change
EDER 473	(3)	Living with Insight
EDER 494	(3)	Human Rights and Ethics in Practice
P-siDER 47)	(3)	Introduction to Moral Philosophy 1

GEOG 200	(3)	Geographical Perspectives: World Environmental Problems
GEOG 205	(3)	Global Change: Past, Present and Future
GEOG 210	(3)	Global Places and Peoples
HIST 202	(3)	Survey: Canada to 1867
HIST 203	(3)	Survey: Canada since 1867
HIST 214	(3)	Early Modern Europe
HIST 215	(3)	Modern Europe
RELG 204	(3)	Judaism, Christianity and Islam
RELG 207	(3)	Introduction to the Study of Religions
RELG 252	(3)	Hinduism and Buddhism

**Required Courses (60 credits)**

EDEC 201	(1)	First Year Professional Seminar
EDEC 215	(0)	English Exam for Teacher Certification
EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 254	(1)	Second Professional Seminar (Secondary)
EDEC 260	(3)	Philosophical Foundations
EDEC 262	(3)	Media, Technology and Education
EDEC 351	(2)	Third Professional Seminar (Secondary)
EDEC 404	(3)	Fourth Year Professional Seminar (Sec)
EDES 334	(3)	Teaching Secondary Social Studies 1
EDES 350	(3)	Classroom Practices
EDES 434	(3)	Teaching Secondary Social Studies 2
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 254	(3)	Second Field Experience (Secondary)
EDFE 351	(8)	Third Field Experience (Secondary)
EDFE 451	(7)	Fourth Field Experience (Secondary)
EDPE 300	(3)	Educational Psychology
EDPE 304	(3)	Measurement and Evaluation
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools

**Complementary Courses (3 credits)**

3 credits selected as described below:

**Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

**Secondary Social Sciences - History and Citizenship, Geography Subject Area (51 credits)**

Secondary Social Sciences - History and Citizenship, Geography students complete 51 credits selected in consultation with the Program Adviser with the following specifications:

**Required Courses**

History

9 credits selected from:

HIST 202	(3)	Survey: Canada to 1867
HIST 203	(3)	Survey: Canada since 1867
HIST 303	(3)	History of Quebec

**Complementary Courses (42 credits)**

History and Citizenship (24 credits)

At least 9 of the 24 credits must be taken at the 300 or 400 level, distributed as follows:

3-9 credits in European History

3-9 credits in Asian, African, American, Latin American, or Ancient History

6 credits of history courses on social history, gender history, identity, culture, religion and values, political life and institutions, conflict, wealth and poverty, science, and health

(Students may consult the course lists for History programs offered by the Faculty of Arts for guidance on course choices.)

6-12 credits selected from the following list (students must select a minimum of 3 credits ECON and a minimum of 3 credits POLD):

ANTH 338	(3)	Native Peoples of North America
CANS 200	(3)	Introduction to the Study of Canada
ECON 199	(3)	FYS: Aspects of Globalization
ECON 205	(3)	An Introduction to Political Economy
ECON 208	(3)	Microeconomic Analysis and Applications
ECON 209	(3)	Macroeconomic Analysis and Applications
ECON 219	(3)	Current Economic Problems: Topics
ECON 221	(3)	Economic History
ECON 313	(3)	Economic Development 1
ECON 326	(3)	Ecological Economics
ECON 341	(3)	Economic History of a World Area
ECON 347	(3)	Economics of Climate Change
ENVR 201	(3)	Society, Environment and Sustainability
ENVR 203	(3)	Knowledge, Ethics and Environment
		GoAnalysis and vj1 0 0 1 23569652analysis Canada Global- Hi

(3) Politics of Ethno-Nationalism

8 free elective credits

### Program Prerequisites - Freshman Program

33 credits

#### Prerequisite Courses

33 credits distributed as follows:

4 credits (2 credits per term) Basic Ensemble Training

6 credits of Non-Music Electives

and 23 credits in the following course list:

Students who can demonstrate through auditions and placement tests that they have mastered the material in any of the courses below will be exempt from them and may proceed to more advanced courses. First-year students enrolled in the Bachelor of Music program who have completed the Quebec Diploma of Collegial Studies (Diplôme d'études collégiales) in a Music concentration or equivalent, or students transferring from other universities or colleges, who have successfully completed a course in the history of Western music, will be exempted from the first-year Western Musical Traditions requirement (MUHL 186).

MUHL 186	(3)	Western Musical Traditions
MUIN 180	(3)	BMus Practical Lessons 1
MUIN 181	(3)	BMus Practical Lessons 2
MUPD 135	(1)	Music as a Profession 1
MUPD 235	(1)	Music as a Profession 2
MUSP 140	(2)	Musicianship Training 1
MUSP 141	(2)	Musicianship Training 2
MUSP 170	(1)	Musicianship (Keyboard) 1
MUSP 171	(1)	Musicianship (Keyboard) 2
MUTH 150	(3)	Theory and Analysis 1
MUTH 151	(3)	Theory and Analysis 2

#### Required Music Components (50 credits)

50 credits of required Music courses distributed as follows:

25 credits of Music Education

9 credits of Theory

3 credits of Composition/Arranging

4 credits of Musicianship

3 credits of Music History

6 credits of Performance

#### Music Education

25 credits:

MUCT 235	(3)	Vocal Techniques
MUGT 215	(1)	Basic Conducting Techniques
MUGT 354	(3)	Music for Children
MUGT 358	(3)	General Music for Adults and Teenagers
MUGT 401	(3)	Issues in Music Education
MUIT 202	(3)	Woodwind Techniques
MUIT 203	(3)	Brass Techniques
MUIT 204	(3)	Percussion Techniques
MUIT 356	(3)	Jazz Instruction: Philosophy and Techniques

**Theory**

9 credits:

MUTH 250	(3)	Theory and Analysis 3
MUTH 251	(3)	Theory and Analysis 4
MUTH 350	(3)	Theory and Analysis 5

**Composition/Arranging**

3 credits from:

MUCO 230	(3)	The Art of Composition
MUCO 261	(3)	Orchestration 1
MUZJ 260	(3)	Jazz Arranging 1

**Musicianship**

4 credits:

MUSP 240	(2)	Musicianship Training 3
MUSP 241	(2)	Musicianship Training 4

**Music History**

3 credits:

MUHL 286	(3)	Critical Thinking About Music
----------	-----	-------------------------------

**Performance**

6 credits:

MUIN 280	(2.5)	BMus Practical Lessons 3
MUIN 281	(2.5)	BMus Practical Lessons 4
MUIN 283	(1)	BMus Concentration Final Examination

**Complementary Music Components (21 credits)**

21 credits of complementary Music courses distributed as follows:

9 credits of Music Education

2 credits of Musicianship

6 credits of Music History

4 credits of Performance

**Music Education**

3 credits, one of:

MUIT 201	(3)	String Techniques
MUIT 250	(3)	Guitar Techniques

3 credits, one of:

MUCT 315	(3)	Choral Conducting 1
MUIT 315	(3)	Instrumental Conducting

3 credits, select EDEA 362 or any course with a prefix of MUIT or MUGT.

EDEA 362	(3)	Movement, Music and Communication
----------	-----	-----------------------------------

### **Musicianship**

2 credits from:

MUSP 324	(2)	Musicianship for Strings
MUSP 330	(2)	Musicianship for Woodwinds
MUSP 335	(2)	Musicianship for Brass
MUSP 346	(2)	Post-Tonal Musicianship
MUSP 350	(2)	Musicianship for Pianists
MUSP 353	(2)	Musicianship for Voice
MUSP 354	(2)	Introduction to Improvisation and Ornamentation
MUSP 355	(2)	Musicianship for Percussion
MUSP 381	(2)	Singing Renaissance Notation

### **Music History**

6 credits of courses with a MUHL or a MUPP prefix

### **Performance**

4 credits from:

MUEN 563	(2)	Jazz Vocal Workshop
MUEN 572	(2)	Cappella Antica
MUEN 573	(2)	Baroque Orchestra
MUEN 587	(2)	Cappella McGill
MUEN 590	(2)	McGill Wind Orchestra
MUEN 592	(2)	Chamber Jazz Ensemble
MUEN 593	(2)	Choral Ensembles
MUEN 594	(2)	Contemporary Music Ensemble
MUEN 595	(2)	Jazz Ensembles
MUEN 597	(2)	McGill Symphony Orchestra

### **Electives (8 credits)**

8 credits of free electives

### **Required Education Courses (46 credits)**

1st Year Professional Seminar 93f16.403 Tm(MUENm(j1 46 credits)e06.403 Tm(MU70.52203.561 Tm(MUSP 346)Tj156.

EDEC 260	(3)	Philosophical Foundations
EDES 350	(3)	Classroom Practices
EDFE 205	(2)	First Field Experience (Music)
EDFE 208	(3)	Second Field Experience (Music)
EDFE 308	(8)	Third Field Experience (Music)
EDFE 407	(7)	Fourth Field Experience (Music)
EDPE 300	(3)	Educational Psychology
EDPI 341	(3)	Instruction in Inclusive Schools

**Required Indigenous Studies Course (3 credits)**

EDEC 233	(3)	Indigenous Education
----------	-----	----------------------

or any other course with Indigenous Studies content approved by the Faculty of Education.



Enrolment Services, McGill University  
3415 McTavish Street  
Montreal QC H3A 0C8  
Telephone: 514-398-7878  
Website: [www.mcgill.ca/servicepoint](http://www.mcgill.ca/servicepoint)

Program details are available from:

Department of Integrated Studies in Education  
Professor Caroline Riches, Program Director  
Telephone: 514-398-4527 ext. 00539  
Email: [caroline.riches@mcgill.ca](mailto:caroline.riches@mcgill.ca)

or

Telephone: 514-398-4527  
Email: [advisedise.education@mcgill.ca](mailto:advisedise.education@mcgill.ca)  
Website: [www.mcgill.ca/dise](http://www.mcgill.ca/dise)

EDEC 201	(1)	First Year Professional Seminar
EDEC 203	(3)	Communication in Education
EDEC 215	(0)	English Exam for Teacher Certification
EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 253	(1)	Second Professional Seminar (Kindergarten/Elementary)
EDEC 260	(3)	Philosophical Foundations
EDEC 262	(3)	Media, Technology and Education
EDEC 405	(3)	Fourth Year Professional Seminar (K/Elem)
EDEE 223	(3)	Language Arts
EDEE 230	(3)	Elementary School Mathematics 1
EDEE 253	(3)	Kindergarten Classroom Pedagogy
EDEE 260	(3)	Reading Methods - Kindergarten/Elementary
EDEE 270	(3)	Elementary School Science
EDEE 273	(3)	Elementary School Science 2
EDEE 280	(3)	Geography, History and Citizenship Education
EDEE 283	(3)	Social Studies Pedagogy
EDEE 332	(3)	Teaching Elementary Mathematics 2
EDEE 353	(3)	Third Year Professional Seminar (Kindergarten/Elementary)
EDEE 355	(3)	Classroom-based Evaluation
EDER 360	(2)	Ethics and Religious Culture (K/Elementary)
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 256	(3)	Second Field Experience (Kindergarten/Elementary)
EDFE 306	(8)	Third Field Experience (Kindergarten/Elementary)
EDFE 406	(7)	Fourth Field Experience (K/Elem)
EDPE 300	(3)	Educational Psychology
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools

### **Complementary Courses (12 credits)**

12 credits of courses selected as described below:

#### **Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

#### **Ethics, Values, or Religion**

3 credits from:

EDER 309	(3)	The Religious Quest
RELG 204	(3)	Judaism, Christianity and Islam
RELG 207	(3)	Introduction to the Study of Religions

RELG 208	(3)	World Religions and Cultures They Create
RELG 341	(3)	Introduction: Philosophy of Religion

### **Kindergarten and Elementary Teaching Methods - Art, Drama, or Music**

3-6 credits from:

EDEA 332	(3)	Art Curriculum and Instruction - Elementary
EDEA 342	(3)	Curriculum and Instruction in Drama Education
EDEA 345	(3)	Music Curriculum and Instruction for Generalists

### **Kindergarten & Elementary Teaching Methods - Physical Education or English Second Language**

0-3 credits from:

Students may select both their Methods courses from the list above for Art, Drama, or Music.

\* Note: Courses marked with an asterisk ("\*") have EDSL 350 "Essentials of English Grammar" as a prerequisite.

EDKP 332	(3)	Physical Education Curriculum and Instruction
EDSL 330*	(3)	Literacy 1:Teaching Reading in ESL
EDSL 447*	(3)	Methods in TESL 1

### **Kindergarten & Elementary Education - Subject Areas (18 credits)**

18 credits selected in consultation with the Program Adviser as follows:

9 credits in "teachable" subject area courses of the elementary school curriculum from the lists below for Art, English, Ethics and Religious Culture, French, Mathematics, Music, Natural Sciences, Physical Education, and Social Studies.

And

9 credits, 3 credits from each of any three subject areas not chosen above.

No more than 9 credits may be selected from any single course list.

#### **Art**

Students may select up to 9 credits from this list and from Art History (ARTH) courses.

EDEA 204	(3)	Drawing
EDEA 205	(3)	Painting 2
EDEA 241	(3)	Basic Art Media for Classroom
EDEA 296	(3)	Basic Design
EDEA 304	(3)	Painting 3
EDEA 305	(3)	Painting 4
EDEA 307wing 2	(3)	Drawing 2

COMS 300	(3)	Media and Modernity in the 20th Century
COMS 310	(3)	Media and Feminist Studies
COMS 320	(3)	Media and Empire
COMS 330	(3)	Media in Cultural Life
EDEE 325*	(3)	Children's Literature
EDES 366	(3)	Literature for Young Adults
EDSL 350	(3)	Essentials of English Grammar
ENGL 200	(3)	Survey of English Literature 1
ENGL 201	(3)	Survey of English Literature 2
ENGL 215	(3)	Introduction to Shakespeare
ENGL 225	(3)	American Literature 1
ENGL 226	(3)	American Literature 2
ENGL 227	(3)	American Literature 3
ENGL 228	(3)	Canadian Literature 1
ENGL 229	(3)	Canadian Literature 2
ENGL 230	(3)	Introduction to Theatre Studies
ENGL 237	(3)	Introduction to Study of a Literary Form
ENGL 279	(3)	Introduction to Film as Art
ENGL 280	(3)	Introduction to Film as Mass Medium
ENGL 314	(3)	20th Century Drama
ENGL 345	(3)	Literature and Society
ENGL 347	(3)	Great Writings of Europe 1
ENGL 349	(3)	English Literature and Folklore 1
ENGL 386	(3)	Fans, Celebrities, Audiences
ENGL 388	(3)	Studies in Popular Culture

PHIL 200	(3)	Introduction to Philosophy 1
PHIL 230	(3)	Introduction to Moral Philosophy 1
PHIL 237	(3)	Contemporary Moral Issues
RELG 203	(3)	Bible and Western Culture
RELG 204	(3)	Judaism, Christianity and Islam
RELG 207	(3)	Introduction to the Study of Religions
RELG 252	(3)	Hinduism and Buddhism
RELG 253	(3)	Religions of East Asia
RELG 256	(3)	Women in Judaism and Islam
RELG 270	(3)	Religious Ethics and the Environment
RELG 271	(3)	Sexual Ethics

### French

Students may choose up to 9 credits of French as a Second Language (FRSL) courses and/or French (FREN) courses and/or:

EDSL 341	(3)	Litt�ratie et litt�rature jeunesse en FLS
----------	-----	---

### Mathematics

Students may choose up to 9 credits of Mathematics (MATH) courses at the 200 level or higher.

Note: Students admitted with CEGEP mathematics (or equivalent) may not take MATH 111 for credit. MATH 111 is a recommended course for Freshman students.

MATH 111	(3)	Mathematics for Education Students
----------	-----	------------------------------------

### Music

Students may choose up to 9 credits from this list. Students may also select any Music course with the MUGT, MUHL, MUIT, or MUCT subject codes.

With the permission of the Program Adviser, students without a formal music background may choose courses with the MUAR subject code.

\* Note: Courses marked with a single asterisk ("\*") require permission from the Schulich School of Music to register.

EDEA 341	(3)	Listening for Learning
EDEA 352	(3)	Music Listening in Education
EDEA 362	(3)	Movement, Music and Communication
MUJZ 160*	(3)	Jazz Materials 1
MUJZ 161*	(3)	Jazz Materials 2

### Natural Sciences

Students may choose up to 9 credits from this list.

ATOC 181	(3)	Introduction to Atmospheric Science
ATOC 182	(3)	Introduction to Oceanic Sciences
ATOC 184	(3)	Science of Storms
ATOC 185	(3)	Natural Disasters
BIOL 115	(3)	Essential Biology
CHEM 180	(3)	World of Chemistry: Environment
CHEM 181	(3)	World of Chemistry: Food
CHEM 182	(3)	World of Chemistry: Technology
CHEM 183	(3)	World of Chemistry: Drugs

---

EDEC 374	(3)	Education and the Environment
EDEE 473	(3)	Ecological Studies
EPSC 180	(3)	The Terrestrial Planets
EPSC 181	(3)	Environmental Geology
EPSC 185	(3)	Natural Disasters
EPSC 201	(3)	Understanding Planet Earth
PHYS 180	(3)	Space, Time and Matter
PHYS 181	(3)	Everyday Physics
PHYS 182	(3)	Our Evolving Universe
PHYS 183	(3)	The Milky Way Inside and Out

### Physical Education

Students may take up to 9 credits of Physical Education (EDKP) courses from the list with the permission of the Department of Kinesiology and Physical Education.

\* Note: EDKP 292 is available as an academic Physical Education course. All other EDKP courses are restricted.

EDKP 204	(3)	Health Education
EDKP 208	(3)	Biomechanics and Motor Learning
EDKP 261	(3)	Motor Development
EDKP 292*	(3)	Nutrition and Wellness
EDKP 498	(3)	Sport Psychology

### Social Studies

Students may take up to 9 credits from this list below which represents a balance of History (HIST), Geography (GEOG), and Citizenship courses offered by several departments. Anthropology (ANTH) and Sociology (SOCI) courses not on the list below may not be counted as Social Studies courses in the program requirements. Students may take them as electives only.

Students may select additional History courses as follows:

Any 3 credits in European History

Any 3 credits in Asian, African, or Latin American History

Any 3 credits in any topic or field of history

\* Note: Courses marked with an asterisk ("\*") may be used as Ethics and Religious Culture or Social Studies courses.

ANTH 202	(3)	Socio-Cultural Anthropology
CANS 200	(3)	Introduction to the Study of Canada
CANS 310	(3)	Canadian Cultures: Context and Issues
GEOG 200	(3)	Geographical Perspectives: World Environmental Problems
GEOG 205	(3)	Global Change: Past, Present and Future
GEOG 210	(3)	Global Places and Peoples
GEOG 217	(3)	Cities in the Modern World
GSFS 200*	(3)	Feminist and Social Justice Studies
HIST 202	(3)	Survey: Canada to 1867
HIST 203	(3)	Survey: Canada since 1867
JWST 240*	(3)	The Holocaust
POLI 221	(3)	Government of Canada
POLI 222	(3)	Political Process and Behaviour in Canada



EDER 309	(3)	The Religious Quest
EDER 360	(2)	Ethics and Religious Culture (K/Elementary)
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 256	(3)	Second Field Experience (Kindergarten/Elementary)
EDFE 306	(8)	Third Field Experience (Kindergarten/Elementary)
EDFE 406	(7)	Fourth Field Experience (K/Elem)
EDKP 241	(3)	Indigenous Physical Activities
EDPE 300	(3)	Educational Psychology
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools
EDSL 247	(3)	Second Language Education in Indigenous Communities
EDSL 300	(3)	Foundations of L2 Education

**Complementary Courses (9 credits)**

9 credits of courses selected as described below.

**Language - Complementary Component**

6 credits from the following language courses chosen according to language group and fluency:

**Algonquin**

EDEC 270	(3)	Algonquin Heritage Language 1
EDEC 271	(3)	Algonquin Heritage Language 2
EDEC 272	(3)	Algonquin Language 1
EDEC 273	(3)	Algonquin Language 2

**Cree**

EDEC 241	(3)	Cree Language 1
EDEC 242	(3)	Cree Language 2

**Inuktitut**

EDEC 289	(3)	Inuktitut Orthography and Grammar
EDEC 403	(3)	The Dialects of Inuktitut

**Mi'gmaq**

EDEC 237	(3)	Mi'gmaq Heritage Language 1
EDEC 238	(3)	Mi'gmaq Heritage Language 2
EDEC 239	(3)	Mi'gmaq Language 1
EDEC 240	(3)	Mi'gmaq Language 2

**Mohawk**

EDEC 275	(3)	Mohawk Heritage Language 1
EDEC 276	(3)	Mohawk Heritage Language 2



EDEC 277	(3)	Mohawk Language 1
EDEC 278	(3)	Mohawk Language 2

**Naskapi**

EDEC 227	(3)	Naskapi Language 1
EDEC 228	(3)	Naskapi Language 2

**Education - Complementary Component**

3 credits from:

EDEC 233	(3)	Indigenous Education
EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice
EDEM 502	(3)	Indigenous Family Dynamics and Supporting Institutions

**5.2.13 Bachelor of Education (B.Ed.) - Kindergarten and Elementary Jewish Studies (120 credits)**

Bachelor of Education (B.Ed.) - Kindergarten and Elementary Jewish Studies program requires 120 credits and leads to teacher certification. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of university studies prior to commencing the B.Ed. must also complete a minimum of 30 credits of Freshman courses (in addition to the 120-credit program) for a total of 150 credits.

The Kindergarten and Elementary program leads to certification to teach children between the ages of 5 and 11 years (kindergarten and elementary school). The program consists of academic and professional courses, as well as studies in pedagogy and educational foundations. Each year of the program provides a school-based practicum.

The Jewish Studies option is addressed to students enrolled in the Kindergarten and Elementary program who wish to teach Jewish studies as well as general studies. Students are encouraged to acquire a strong background in Bible, Jewish prayer, Jewish holidays, and Jewish history prior to registering in the option. Students lacking the ability to teach in Hebrew should consider spending a semester at an Israeli university or seek other avenues to improve their language skills.

Please note that graduates of teacher education programs are recommended by the University for Quebec certification to the Ministry (Education). For more information about teacher certification in Quebec, please refer to the Faculty of Education section under "Overview of Faculty Programs", "Undergraduate Education Programs," and "Quebec Teacher Certification."

**Freshman Program**

Students normally complete 30 credits in their Freshman (U0) year.

The Freshman year is the time to take introductory-level courses in the subjects taught in elementary school, as well as to explore areas that are not normally taken as teachable subject area courses within B.Ed. programs (e.g., Sociology, Psychology, Political Science, etc.). Students should also investigate the possibility of taking one of the First Year Seminar courses offered by the Faculty of Arts or the Faculty of Science.

In addition, in consultation with the Program Adviser, students may select courses from the recommended course list below or other courses. Included in the list are several French Second Language (FRSL) courses for which placement tests are required to determine the appropriate level. Also recommended are any 100- or 200-level courses with the subject codes of ANTH (Anthropology), ENGL (English), GEOG (Geography), HIST (History), MUAR (Music-Arts Faculty), POLI (Political Science), PSYC (Psychology), RELG (Religious Studies), and SOCI (Sociology). For 200-level courses, information about any required prerequisites is found in the Minerva Class Schedule by clicking on the course CRN for registration. Check prerequisites before registering.

CEAP 250	(3)	Research Essay & Rhetoric
EDEE 325	(3)	Children's Literature
EDEM 220	(3)	Contemporary Issues in Education
EDES 366	(3)	Literature for Young Adults
FRSL 101	(3)	Beginners French 1
FRSL 102	(3)	Beginners French 2
FRSL 207D1	(3)	Elementary French 01
FRSL 207D2	(3)	Elementary French 01
FRSL 211D1	(3)	Oral and Written French 1

FRSL 211D2	(3)	Oral and Written French 1
MATH 111	(3)	Mathematics for Education Students
RELG 207	(3)	Introduction to the Study of Religions

**Required Courses (87 credits)**

EDEC 201	(1)	First Year Professional Seminar
EDEC 203	(3)	Communication in Education
EDEC 215	(0)	English Exam for Teacher Certification
EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 253	(1)	Second Professional Seminar (Kindergarten/Elementary)
EDEC 262	(3)	Media, Technology and Education
EDEC 405	(3)	Fourth Year Professional Seminar (K/Elem)
EDEE 223	(3)	Language Arts
EDEE 230	(3)	Elementary School Mathematics 1
EDEE 253	(3)	Kindergarten Classroom Pedagogy
EDEE 260	(3)	Reading Methods - Kindergarten/Elementary
EDEE 270	(3)	Elementary School Science
EDEE 273	(3)	Elementary School Science 2
EDEE 280	(3)	Geography, History and Citizenship Education
EDEE 283	(3)	Social Studies Pedagogy
EDEE 332	(3)	Teaching Elementary Mathematics 2
EDEE 353	(3)	Third Year Professional Seminar (Kindergarten/Elementary)
EDEE 355	(3)	Classroom-based Evaluation
EDER 320	(3)	Visions and Realities of Jewish Education
EDER 360	(2)	Ethics and Religious Culture (K/Elementary)
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 256	(3)	Second Field Experience (Kindergarten/Elementary)
EDFE 306	(8)	Third Field Experience (Kindergarten/Elementary)
EDFE 406	(7)	Fourth Field Experience (K/Elem)
EDPE 300	(3)	Educational Psychology
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools
JWST 211	(3)	Jewish Studies 1: Biblical Period

**Complementary Courses (30 credits)**

**Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

**Teaching Methods (12 credits)**

3 credits from:

EDEA 332	(3)	Art Curriculum and Instruction - Elementary
EDEA 342	(3)	Curriculum and Instruction in Drama Education
EDEA 345	(3)	Music Curriculum and Instruction for Generalists

9 credits from:

EDER 252	(3)	Understanding and Teaching Jewish Life
EDER 318	(3)	Teaching the Jewish Liturgy
EDER 319	(3)	Teaching the Holocaust
EDER 401	(3)	Teaching Biblical Literature - Jewish School 1

### Kindergarten and Elementary - Subject Area: Jewish Studies (15 credits)

In consultation with the Jewish Studies option Program Adviser, students select 15 credits from the undergraduate course offerings of the Department of Jewish Studies, Faculty of Arts.

### Electives (3 credits)

#### 5.2.13.1 B.Ed. Kindergarten and Elementary Program (Jewish Studies Option)

Students who wish to follow this option should contact:

Professor Eric Caplan  
 Department of Integrated Studies in Education  
 Faculty of Education  
 Telephone: 514-398-6544  
 Email: [eric.caplan@mcgill.ca](mailto:eric.caplan@mcgill.ca)

#### 5.2.14 Bachelor of Education (B.Ed.) - Kindergarten and Elementary Pédagogie de l'Immersion Française (120 credits)

The Kindergarten and Elementary Pédagogie de l'Immersion Française major is designed to meet the needs of students enrolled in the B.Ed. Kindergarten and Elementary program who wish to teach in French immersion contexts. It consists of 30 credits of French and second language education courses embedded within the regular B.Ed. Kindergarten and Elementary program. In addition, certain other course sections may be offered in French.

Please note that graduates of teacher education programs are recommended by the University to the Quebec Ministry of Education for Quebec teacher certification. For more information about teacher certification in Quebec, please refer to the Faculty of Education section under "Overview of Faculty Programs," "Undergraduate Education Programs," and "Quebec Teacher Certification".

#### Competency in French

Students wishing to follow the Kindergarten and Elementary Pédagogie de l'Immersion Française major must demonstrate a sufficient level of competency in French by passing the written and oral French Language Proficiency Test (FLPT) set by the Department of Integrated Studies in Education.

#### Pédagogie de l'Immersion Française (PIF) Freshman Year (U0)

Candidates from outside of Quebec, are required to complete the Freshman en français year (offered through the Faculty of Arts). Students undertaking the Freshman en français year can also be conditionally accepted into the PIF program, if they have a strong background in French (ex. Grade 12 French Immersion Program) and achieve an acceptable grade in the French Language Proficiency Test (FLPT). For more information on the FLPT, including test dates, see <https://www.mcgill.ca/dise/progs/kelempif/prospective>. Those students who are conditionally accepted will be transferred to the PIF program following successful completion of their freshman year (passing grade of B in FRSL courses). Unsuccessful candidates will remain registered in the regular B.Ed. Kindergarten/Elementary stream.

Students should contact [advisedise.education@mcgill.ca](mailto:advisedise.education@mcgill.ca) to indicate their desire to transfer into this major and will subsequently be contacted with a testing date. The test must be passed for the transfer to be accepted/processed.

### Required Courses (102 credits)

EDEC 201	(1)	First Year Professional Seminar
EDEC 203	(3)	Communication in Education
EDEC 215	(0)	English Exam for Teacher Certification

EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 253	(1)	Second Professional Seminar (Kindergarten/Elementary)
EDEC 260	(3)	Philosophical Foundations
EDEC 262	(3)	Media, Technology and Education
EDEC 405	(3)	Fourth Year Professional Seminar (K/Elem)
EDEE 223	(3)	Language Arts
EDEE 230*	(3)	Elementary School Mathematics 1
EDEE 253	(3)	Kindergarten Classroom Pedagogy
EDEE 260	(3)	Reading Methods - Kindergarten/Elementary
EDEE 270*	(3)	Elementary School Science
EDEE 273*	(3)	Elementary School Science 2
EDEE 280	(3)	Geography, History and Citizenship Education
EDEE 283	(3)	Social Studies Pedagogy
EDEE 332*	(3)	Teaching Elementary Mathematics 2
EDEE 353	(3)	Third Year Professional Seminar (Kindergarten/Elementary)
EDEE 355	(3)	Classroom-based Evaluation
EDER 360	(2)	Ethics and Religious Culture (K/Elementary)
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 256	(3)	Second Field Experience (Kindergarten/Elementary)
EDFE 306**	(8)	Third Field Experience (Kindergarten/Elementary)
EDFE 406**	(7)	Fourth Field Experience (K/Elem)
EDPE 300	(3)	Educational Psychology
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools
EDSL 300	(3)	Foundations of L2 Education
EDSL 301	(3)	Étude de la langue
EDSL 305	(3)	L2 Learning: Classroom Settings
EDSL 341	(3)	Littératie et littérature jeunesse en FLS

Kindergarten and Elementary Teaching Methods

EDSL 345	(3)	Enseignement du FLS-immersion
EDSL 444	(3)	Laboratoire d'enseignement en français langue seconde

\* Students must register in the sections designated as 'Bilingual section'.

\*\* Note: At least one of these Field Experiences must be completed in a French immersion setting.

**Complementary Courses (12 credits)**

12 credits selected as described below:

**Equity Education**

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice



EDEE 325	(3)	Children's Literature
EDEM 220	(3)	Contemporary Issues in Education
ENGL 201	(3)	Survey of English Literature 2
FRSL 101	(3)	Beginners French 1
FRSL 102	(3)	Beginners French 2
FRSL 207D1	(3)	Elementary French 01
FRSL 207D2	(3)	Elementary French 01
FRSL 211D1	(3)	Oral and Written French 1
FRSL 211D2	(3)	Oral and Written French 1
LING 200	(3)	Introduction to the Study of Language
LING 201	(3)	Introduction to Linguistics

### Required Courses (93 credits)

EDEC 203	(3)	Communication in Education
EDEC 215	(0)	English Exam for Teacher Certification
EDEC 233	(3)	Indigenous Education
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 260	(3)	Philosophical Foundations
EDEC 262	(3)	Media, Technology and Education
EDES 350	(3)	Classroom Practices
EDES 361	(3)	Teaching Secondary English 1
EDFE 209	(2)	First Field Experience (TESL)
EDFE 255	(3)	Second Field Experience (TESL)
EDFE 359	(8)	Third Field Experience (TESL)
EDFE 459	(7)	Fourth Field Experience (TESL)
EDPE 300	(3)	Educational Psychology
EDPI 309	(3)	Diverse Learners
EDPI 341	(3)	Instruction in Inclusive Schools
EDSL 210	(1)	First Professional Seminar
EDSL 215	(3)	Effective French Communication for ESL Teachers in Quebec
EDSL 254	(1)	Second Professional Seminar (TESL)
EDSL 300	(3)	Foundations of L2 Education
EDSL 304	(3)	Sociolinguistics and L2 Education
EDSL 305	(3)	L2 Learning: Classroom Settings
EDSL 311	(3)	Pedagogical Grammar
EDSL 315	(2)	Third Year Professional Seminar
EDSL 330	(3)	Literacy 1: Teaching Reading in ESL
EDSL 332	(3)	Literacy 2: Teaching Writing in ESL
EDSL 334	(3)	Teaching Oral Skills in ESL
EDSL 350	(3)	Essentials of English Grammar
EDSL 412	(3)	Assessment in TESL
EDSL 415	(3)	Fourth Professional Seminar

EDSL 447	(3)	Methods in TESL 1
EDSL 458	(3)	Methods in TESL 2

### **Complementary Courses (21 credits)**

21 credits selected as described below:

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

3 credits from:

EDEA 332	(3)	Art Curriculum and Instruction - Elementary
EDEA 342	(3)	Curriculum and Instruction in Drama Education
EDEA 345	(3)	Music Curriculum and Instruction for Generalists
EDKP 332	(3)	Physical Education Curriculum and Instruction

3 credits from:

LING 200	(3)	Introduction to the Study of Language
LING 201	(3)	Introduction to Linguistics

12 credits of English and other complementary courses distributed as follows:

6-9 credits of English (ENGL) courses

And

3-6 credits of other complementary courses including

Foreign language courses (0-6 credits)

Other Complementary courses (0-6 credits)

### **Electives (6 credits)**

6 credits

## **5.2.16 Bachelor of Education (B.Ed.) - Teaching English as a Second Language - TESL Elementary and Secondary:Teaching Greek Language & Culture (120 credits)**

This program requires 120 credits and leads to teacher certification. Students who have not completed Quebec CEGEP, French Baccalaureate, International Baccalaureate, or at least one year of univ

**Freshman Program**

Students normally complete 30 credits in their Freshman (U0) year.

The Freshman year is the time to take introductory-level courses in the subject field, as well as to explore areas that are not normally taken as academic subjects within B.Ed. programs (e.g., Sociology, Psychology, Political Science, etc.). Students should also investigate the possibility of taking one of the First Year Seminar courses offered by the Faculty of Arts or the Faculty of Science.

In consultation with the Program Adviser, students may select courses from the recommended course list below or other courses. Included in the list are



EDSL 254	(1)	Second Professional Seminar (TESL)
EDSL 300	(3)	Foundations of L2 Education
EDSL 304	(3)	Sociolinguistics and L2 Education
EDSL 305	(3)	L2 Learning: Classroom Settings
EDSL 311	(3)	Pedagogical Grammar
EDSL 315	(2)	Third Year Professional Seminar
EDSL 330	(3)	Literacy 1: Teaching Reading in ESL
EDSL 332	(3)	Literacy 2: Teaching Writing in ESL
EDSL 334	(3)	Teaching Oral Skills in ESL
EDSL 350	(3)	Essentials of English Grammar
EDSL 412	(3)	Assessment in TESL
EDSL 415	(3)	Fourth Professional Seminar
EDSL 447	(3)	Methods in TESL 1
EDSL 458	(3)	Methods in TESL 2

\* Note: Offered every 3rd year (alternating with CLAS 333, 335).

\*\* Note: At least one of these Field Experiences must be completed in a Hellenic school.

### Complementary Courses (27 credits)

27 credits selected as described below:

3 credits from:

EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

3 credits from:

EDEA 332	(3)	Art Curriculum and Instruction - Elementary
EDEA 342	(3)	Curriculum and Instruction in Drama Education
EDEA 345	(3)	Music Curriculum and Instruction for Generalists
EDKP 332	(3)	Physical Education Curriculum and Instruction

3 credits from:

LING 200	(3)	Introduction to the Study of Language
LING 201	(3)	Introduction to Linguistics

### TESL and Greek Language & Culture (18 credits)

12-15 credits of Greek Language and Culture from the following (with adviser's approval);

CLAS 230D1	(3)	Introductory Modern Greek
CLAS 230D2	(3)	Introductory Modern Greek
CLAS 331	(3)	Intermediate Modern Greek 1
CLAS 332	(3)	Intermediate Modern Greek 2
CLAS 335	(3)	Modern Greek Culture and Society
CLAS 498	(3)	Independent Research



12 credits of practicum courses:

EDEC 201	(1)	First Year Professional Seminar
EDEC 253	(1)	Second Professional Seminar (Kindergarten/Elementary)
EDFE 200	(2)	First Field Experience (K/Elem & Secondary)
EDFE 256	(3)	Second Field Experience (Kindergarten/Elementary)
EDFE 300	(5)	Indigenous Education Field Experience

### **Complementary Courses (36 credits)**

6 credits from the following language courses according to language group and fluency:

#### **Algonquin**

EDEC 270	(3)	Algonquin Heritage Language 1
EDEC 271	(3)	Algonquin Heritage Language 2
EDEC 272	(3)	Algonquin Language 1
EDEC 273	(3)	Algonquin Language 2

#### **Cree**

EDEC 241	(3)	Cree Language 1
EDEC 242	(3)	Cree Language 2

#### **Inuktitut**

EDEC 289	(3)	Inuktitut Orthography and Grammar
EDEC 342	(3)	Intermediate Indigenous Language
EDEC 344	(3)	Advanced Indigenous Language

#### **Mi'gmaq**

EDEC 237	(3)	Mi'gmaq Heritage Language 1
EDEC 238	(3)	Mi'gmaq Heritage Language 2
EDEC 239	(3)	Mi'gmaq Language 1
EDEC 240	(3)	Mi'gmaq Language 2

#### **Mohawk**

EDEC 275	(3)	Mohawk Heritage Language 1
EDEC 276	(3)	Mohawk Heritage Language 2
EDEC 277	(3)	Mohawk Language 1
EDEC 278	(3)	Mohawk Language 2

#### **Naskapi**

EDEC 227	(3)	Naskapi Language 1
EDEC 228	(3)	Naskapi Language 2

30 credits from one of the three following Stream course lists:

Stream A: Generalist

Stream B: Physical Education

Stream C: Culture and Language

In order to ensure appropriate choices, students select from the list of Complementary Courses in consultation with the Program Adviser.

### **Stream A: Generalist**

30 credits from the following list:

EDEA 242	(3)	Cultural Skills 1
EDEC 243	(3)	Teaching: Multigrade Classrooms
EDEC 260	(3)	Philosophical Foundations
EDEC 262	(3)	Media, Technology and Education
EDEE 223	(3)	Language Arts
EDEE 230	(3)	Elementary School Mathematics 1
EDEE 245	(3)	Orientation to Education
EDEE 248	(3)	Reading and Writing Inuktitut/Cree
EDEE 253	(3)	Kindergarten Classroom Pedagogy
EDEE 270	(3)	Elementary School Science
EDEE 273	(3)	Elementary School Science 2
EDEE 280	(3)	Geography, History and Citizenship Education
EDEE 283	(3)	Social Studies Pedagogy
EDEE 325	(3)	Children's Literature
EDEE 332	(3)	Teaching Elementary Mathematics 2
EDEE 355	(3)	Classroom-based Evaluation

### **Stream B: Physical Education**

24 credits from the following list:

EDEC 243	(3)	Teaching: Multigrade Classrooms
EDEC 262	(3)	Media, Technology and Education
EDEE 223	(3)	Language Arts
EDEE 245	(3)	Orientation to Education
EDKP 204	(3)	Health Education
EDKP 224	(3)	Foundations of Movement Education
EDKP 241	(3)	Indigenous Physical Activities
EDKP 292	(3)	Nutrition and Wellness
EDKP 307	(3)	Evaluation in Physical Education
EDKP 342	(3)	Physical Education Methods
	(3)	Physical Education Curriculum Development

EDKP 218	(2)	Volleyball
EDKP 223	(2)	Games 1: Elementary Physical Education
EDKP 226	(1)	Quebec Education Program Orientation
EDKP 229	(1)	Ice Hockey 1
EDKP 240	(1)	Winter Activities

### Stream C: Culture and Language

30 credits from the following list:

EDEA 242	(3)	Cultural Skills 1
EDEA 243	(3)	Cultural Skills 2
EDEA 244	(3)	Cultural Skills - Fall
EDEA 245	(3)	Cultural Skills - Winter
EDEA 246	(3)	Cultural Skills - Spring
EDEA 247	(3)	Cultural Skills - Summer
EDEC 263	(3)	Information Communication Technology in Indigenous Literacy
EDEC 342	(3)	Intermediate Indigenous Language
EDEC 344	(3)	Advanced Indigenous Language
EDEE 230	(3)	Elementary School Mathematics 1
EDEE 245	(3)	Orientation to Education
EDEE 248	(3)	Reading and Writing Inuktitut/Cree
EDEE 270	(3)	Elementary School Science
EDEE 283	(3)	Social Studies Pedagogy
EDEE 332	(3)	Teaching Elementary Mathematics 2
EDEE 347	(3)	Grammar and Composition 1
EDEE 348	(3)	Grammar and Composition 2
EDEE 353	(3)	Third Year Professional Seminar (Kindergarten/Elementary)
EDEE 355	(3)	Classroom-based Evaluation
EDEE 370	(3)	Traditional Indigenous Life Skills
EDEE 371	(3)	Integrating Indigenous Storytelling and Creative Writing
EDEE 373	(3)	Traditional Healing
EDEE 383	(3)	Oral and Family History
EDKP 241	(3)	Indigenous Physical Activities

#### 5.3.1.1 Admission to the Certificate in Education for First Nations and Inuit

Those intending to complete the program offered in cooperation with the Kativik Ilisamiliriniq must be fluent and literate in Inuktitut/Inuinnaqtun. Fluency in Algonquin, Cree, Mi'gmaq, Mohawk, or Naskapi is not a condition for acceptance for applicants from these communities, but is considered an asset. Courses are available in some of these languages for those teaching in immersion classes and other teaching situations where a knowledge of the first language is essential.

An applicant will normally be employed as a teacher or as a classroom assistant, have a valid teaching authorization from the appropriate teaching authority or a community education committee, be recommended by the school principal and an officer of the education authority, be recommended by a local community education committee, and be at least 21 years of age. Younger applicants will be considered for admission if they hold a Grade 12 Secondary School Diploma or a Diploma of Collegial Studies. The right of final decision for acceptance of candidates rests with McGill.

#### 5.3.2 Certificate (Cert.) Indigenous Language and Literacy Education (30 credits)

This 30-credit program is designed for Algonquin, Cree, Inuit, Mi'kmaq, and Kanienkehaka (Mohawk) students who wish to gain a deeper understanding of their Indigenous language, especially in its written form. It is aimed mainly at those who will be teaching their Indigenous language.

This certificate may be taken concurrently and completed within the Bachelor of Education for Certified Teachers program if the requirements for B.Ed. are fulfilled.

**Required Courses (6 credits)**

EDEC 342	(3)	Intermediate Indigenous Language
EDEC 344	(3)	Advanced Indigenous Language

**Complementary Courses (18 credits)**

18 credits selected as described below.

**Language Courses**

6 credits of suitable courses approved by the Director of Programs in First Nations and Inuit Education.

**Admission to the Certificate in Indig**

### 5.3.3.1 Admission to the Certificate in Middle School Education in Indigenous Communities

Applicants will normally have completed or be completing their B.Ed. for Certified Teachers. It is strongly recommended that they have some competence in their Indigenous language as indicated by the successful completion of at least two language courses. For those applying with degrees from other universities, additional courses may be required to match the McGill B.Ed. for Certified Teachers profile. As the program and courses will be delivered in the partnership communities, applicants must be recommended by their school boards or teaching authorities. The right of final decision for acceptance of candidates rests with McGill.

### 5.3.4 Certificate (Cert.) First Nations and Inuit Educational Leadership (30 credits)

The 30 credit Certificate in First Nations and Inuit Educational Leadership will focus on the following 5 objectives: (1) developing the core competencies of educational leaders; (2) fostering a self-reflective leader able to partner with parents to create community outreach; (3) cultivating awareness of the holistic learning and developmental cycles of the child and the role of the educational leader in enhancing that development; (4) maintaining the inter-connectedness and continuity of community and cultural values and aspirations within the structure of the administration of the school and other educational milieu; and (5) understanding and supporting the pedagogical objectives and the administrative framework of the educational context and system.

#### Required Courses (18 credits)

EDEC 203	(3)	Communication in Education
EDEC 222	(3)	Personnel Management and Group Skills
EDEC 311	(6)	Resource Management
EDEC 312	(3)	Practicum in Educational Leadership
EDEM 502	(3)	Indigenous Family Dynamics and Supporting Institutions

#### Complementary Courses (12 credits)

12 credits from the list below or any other course approved by the Director of Programs in First Nations and Inuit Education.

EDEC 230	(3)	Conflict Resolution
EDEC 233	(3)	Indigenous Education
EDEC 244	(3)	Issues in Aboriginal Education
EDEC 262	(3)	Media, Technology and Education
EDEE 245	(3)	Orientation to Education
EDEE 340	(3)	Special Topics: Cultural Issues
EDES 365	(3)	Experiences in Communications

### 5.3.4.1 Admission to the Certificate in First Nations and Inuit Educational Leadership

Students admitted to this program will be recommended by their communities. They must be mature students (21 years of age), or hold a Secondary V diploma or equivalent. Students must speak, read, and write fluently the language of instruction as agreed upon between the unit and the Indigenous School Board or Education Centre. For Nunavik applicants, students must have experience in a Nunavik educational or community organization. The right of final decision for acceptance of candidates rests with McGill.

### 5.3.5 Bachelor of Education for Certified Teachers - Elementary Education: Indigenous Education (90 credits)

This 90-credit program is designed for teachers who are already certified to teach in elementary schools and who wish to earn a Bachelor of Education degree. Normally, a minimum of 60 credits must be taken in the program, and no more than 30 credits may be transferred from other institutions. Credits may be transferred from programs leading to the certificates in Educational Technology, Second Language Teaching, Inclusive Education, or Indigenous Language and Literacy Education taken concurrently. Credit may also be transferred from the Certificate in Education for First Nations and Inuit, which is normally completed before the B.Ed. Students completing the Bachelor of Education for Certified Teachers following the Certificate in Education for First Nations and Inuit will have accumulated a total of 120 credits, 60 for the certificate and a further 60 for the B.Ed.e accumuls, ulated a (Na6.464 Tm(e accum1)Tj1 0 0 1



**Academic Concentration (30 credits)**

30 credits in five (5) subject areas relevant to elementary education in a 12-9-3-3-3 pattern (i.e., 12 credits in one subject, 9 credits in a second subject, and 3 credits in each of three (3) other subject areas), or 30 academic credits in three subject areas in a 15-9-6 pattern.

Note: Subject areas relevant to elementary education, in broad terms, are the Arts (Art, Music and Drama), English, French, Science, Mathematics, Physical Education, Moral and Religious Education, Social Studies, Educational Technology, or an Indigenous language.

**Cultural Development (15 credits)**

15 credits of courses that will enhance the candidate's cultural development. These are to be chosen in consultation with the Director of Programs in First Nations and Inuit Education.

**Education Concentration (30 credits)**

30 credits. Normally the Education concentration is completed within the Certificate in Education for First Nations and Inuit.

**Electives (15 credits)**

15 credits selected by the candidate after consultation with the Director of Programs in First Nations and Inuit Education.

**Admission Requirements for the B.Ed. for Certified Teachers**

- Fluently speak, read, and write the language of instruction as agreed upon between the *Office of First Nations and Inuit Education* and the Indigenous School Board or Education authority.
- Hold a student adviser position in an Indigenous community. This may be a new appointment concurrent with registration in the program. The position must be sufficient to meet the practicum requirements of the program.
- Be recommended by the local education authority.
- Be at least 21 years of age (except for special permission). By this means, students will qualify for admission as Mature Students under McGill regulations, and thereby not be required to have a Diploma of Collegial Studies (DEC).
- Be recommended and selected by the school administration in collaboration with McGill personnel.

The right of final decision for acceptance of candidates rests with McGill.

---

## **5.4 Kinesiology and Physical Education**

### **5.4.1 Location**

**Kinesiology and Physical Education, Faculty of Education**  
Education

## **Associate Professors**

Lindsay Duncan; B.A., M.A., Ph.D.(UWO)

William Harvey; B.Ed., M.A., Ph.D.(McG.)

EDEC 215	(0)	English Exam for Teacher Certification
EDEC 247	(3)	Policy Issues in Quebec Education
EDEC 260	(3)	Philosophical Foundations
EDFE 246	(3)	First Field Experience (Physical Education)
EDFE 373	(3)	Second Field Experience (Physical Education)
EDFE 380	(7)	Third Field Experience (Physical Education)
EDFE 480	(7)	Fourth Field Experience (Physical Education)
EDKP 100	(3)	Introduction to Physical and Health Education in Quebec
EDKP 204	(3)	Health Education
EDKP 208	(3)	Biomechanics and Motor Learning
EDKP 213	(1)	Aquatics
EDKP 215	(0)	Standard First Aid/Cardio-Pulmonary Resuscitation Level C
EDKP 217	(3)	Track and Field
EDKP 223	(3)	Games 1: Elementary Physical Education
EDKP 225	(3)	Games 2: Secondary Physical Education
EDKP 232	(3)	Health-Related Fitness
EDKP 235	(3)	Non-Traditional Physical Activities
EDKP 237	(3)	Outdoor Education
EDKP 253	(3)	Movement Education
EDKP 261	(3)	Motor Development
EDKP 292	(3)	Nutrition and Wellness
EDKP 293	(3)	Anatomy and Physiology
EDKP 307	(3)	Evaluation in Physical Education
EDKP 330	(3)	Physical Activity and Health
EDKP 342	(3)	Physical Education Methods
EDKP 391	(3)	Physiology in Sport and Exercise
EDKP 394	(3)	Historical Perspectives
EDKP 396	(3)	Adapted Physical Activity
EDKP 442	(3)	Physical Education Pedagogy
EDKP 443	(3)	Research Methods
EDKP 448	(3)	Exercise and Health Psychology
EDKP 494	(3)	Physical Education Curriculum Development
EDKP 498	(3)	Sport Psychology
EDPE 300	(3)	Educational Psychology

**Complementary Courses (6 credits)**

6 credits selected as specified below:

**Multicultural Education**

3 credits from:

EDEC 233	(3)	Indigenous Education
EDEC 248	(3)	Equity and Education
EDEC 249	(3)	Global Education and Social Justice

### **Media, Technology, Computers and Education**

3 credits from:

EDEC 262	(3)	Media, Technology and Education
EDPT 200	(3)	Integrating Educational Technology in Classrooms
EDPT 204	(3)	Creating and Using Media for Learning

### **Electives (12 credits)**

12 credits chosen from any of the University's course offerings to contribute to the student's academic proficiency and professional preparation. Students are encouraged to choose as they wish. However, beware that some courses have restrictions, pre-requisites and/or enrollment limitations.

### **5.4.5 Bachelor of Science (B.Sc) (Kinesiology) - Minor in Entrepreneurship (18 credits)**

**\*\*NEW PROGRAM\*\***

This Minor is a collaboration of the Department of Kinesiology and Physical Education and the Desautels Faculty of Management. The program will demonstrate how to conceptualize, develop and manage successful new ventures - including for-profit private companies, social enterprises and cooperativ

Students admitted from CEGEP or with other Advanced Standing should have equivalencies for these courses to be exempt from Freshman program requirements.

Fall term BIOL and CHEM courses:

BIOL 111	(3)	Principles: Organismal Biology
CHEM 110	(4)	General Chemistry 1

In consultation with a program adviser, one of the following Fall term MATH courses:

MATH 139	(4)	Calculus 1 with Precalculus
MATH 140	(3)	Calculus 1
MATH 150	(4)	Calculus A

In consultation with a program adviser, one of the following Fall term PHYS courses:

PHYS 101	(4)	Introductory Physics - Mechanics
PHYS 131	(4)	Mechanics and Waves

Winter term BIOL and CHEM courses:

BIOL 112	(3)	Cell and Molecular Biology
CHEM 120	(4)	General Chemistry 2

One of the following Winter term MATH courses:

MATH 141	(4)	Calculus 2
MATH 151	(4)	Calculus B

One of the following Winter term PHYS courses:

Introductory Ph

EDKP 405	(3)	Sport in Society
EDKP 443	(3)	Research Methods
EDKP 447	(3)	Motor Control
EDKP 448	(3)	Exercise and Health Psychology
EDKP 450	(3)	Advanced Principles in Applied Kinesiology
EDKP 485	(3)	Exercise Pathophysiology 1
EDKP 495	(3)	Scientific Principles of Training
EDKP 498	(3)	Sport Psychology
PHGY 209	(3)	Mammalian Physiology 1
PHGY 210	(3)	Mammalian Physiology 2

### Complementary Courses (12 credits)

12 credits selected as described below.

3 credits of Statistics from:

BIOL 373	(3)	Biometry
MATH 203	(3)	Principles of Statistics 1
PSYC 204	(3)	Introduction to Psychological Statistics
SOCI 350	(3)	Statistics in Social Research

9 credits from:

EDKP 200	(1)	Weight Training
EDKP 201	(3)	Physical Activity Leadership
EDKP 244	(1)	Dance and Fitness
EDKP 301	(3)	Kinesiology Internship 1
EDKP 311	(3)	Athletic Injuries
EDKP 394	(3)	Historical Perspectives
EDKP 401	(3)	Kinesiology Internship 2
EDKP 444	(3)	Ergonomics
EDKP 445	(3)	Exercise Metabolism
EDKP 446	(3)	Physical Activity and Ageing
EDKP 449	(3)	Exercise Pathophysiology 2
EDKP 451	(3)	Personal Trainer Practicum
EDKP 452	(3)	Fitness & Lifestyle Consulting
EDKP 453	(3)	Research Practicum in Kinesiology
EDKP 542	(3)	Environmental Exercise Physiology
EDKP 548	(3)	Applied Exercise Psychology
EDKP 566	(3)	Advanced Biomechanics Theory
NUTR 503	(3)	Nutrition and Exercise

### Elective Courses (14 credits)

To be chosen in consultation with the Program Director or Student Adviser.





ANAT 315	(3)	Clinical Human Musculoskeletal Anatomy
ANAT 316	(3)	Clinical Human Visceral Anatomy
CHEM 212	(4)	Introductory Organic Chemistry 1
EDKP 206	(3)	Biomechanics of Human Movement
EDKP 215	(0)	Standard First Aid/Cardio-Pulmonary Resuscitation Level C
EDKP 250	(3)	Introductory Principles in Applied Kinesiology
EDKP 261	(3)	Motor Development
EDKP 292	(3)	Nutrition and Wellness
EDKP 330	(3)	Physical Activity and Health
EDKP 350	(3)	Physical Fitness Evaluation Methods
EDKP 395	(3)	Exercise Physiology
EDKP 396	(3)	Adapted Physical Activity
EDKP 405	(3)	Sport in Society
EDKP 443	(3)	Research Methods
EDKP 447	(3)	Motor Control
EDKP 448	(3)	Exercise and Health Psychology
EDKP 450	(3)	Advanced Principles in Applied Kinesiology
EDKP 454	(3)	Honours Research Practicum
EDKP 485	(3)	Exercise Pathophysiology 1
EDKP 495	(3)	Scientific Principles of Training
EDKP 498	(3)	Sport Psychology
EDKP 499	(6)	Undergraduate Honours Research Project
PHGY 209	(3)	Mammalian Physiology 1
PHGY 210	(3)	Mammalian Physiology 2

### **Complementary Courses (15 credits)**

15 credits selected as described below

EDKP 446	(3)	Physical Activity and Ageing
EDKP 449	(3)	Exercise Pathophysiology 2
EDKP 453	(3)	Research Practicum in Kinesiology
EDKP 542	(3)	Environmental Exercise Physiology
EDKP 548	(3)	Applied Exercise Psychology
EDKP 566	(3)	Advanced Biomechanics Theory
NUTR 344	(4)	Clinical Nutrition 1
NUTR 503	(3)	Nutrition and Exercise
PHGY 314	(3)	Integrative Neuroscience
POTH 434	(3)	Musculoskeletal Biomechanics
PSYC 471	(3)	Human Motivation

**Elective Courses (2 credits)**

To be chosen in consultation with the Program Director or Student Adviser.