



Bachelor of Education New Student Advising Session

B.Ed. Secondary Programs (Cegep, U1) June 9, 2025



McGill

Faculty of
Education

Secondary Programs

- B.Ed. Secondary English
- B.Ed. Secondary Social Sciences
- B.Ed. Secondary Mathematics
- B.Ed. Secondary Science and Technology



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Education

Year 1 – Fall

Secondary English & Social Science

You are to be registered in the following 15 credits:

EDEC 215 (0 cr)

EDEC 201 (1 cr) – First Year Prof. Seminar*

EDFE 200 (2 cr) – First Field Experience

EDEC 248 or 249 – Equity & Ed. or Global Ed. & Social Justice

EDEC 260 – Philosophical Foundations

EDEC 262 – Media, Technology & Education*

EDPE 300 – Educational Psychology

The semester is designed so your courses end Nov 6. Your Field Experience goes from (M-R) Nov 10 to Nov 27.

*On Fridays (Professional Seminar is from Nov 7 to Nov 28).



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B.Ed. Secondary English

Student Name: _____ Student ID: _____ Date: _____

Credits to Complete: _____ Advanced Standing: _____

Bachelor of Education - Secondary English



Department of
Integrated Studies
in Education

4-Year Program Overview

Admitted - Fall 2025

✓	Year 1 - Fall	✓	Year 2 - Fall	✓	Year 3 - Fall	✓	Year 4 - Fall
<input type="checkbox"/> EDEC 215 English Exam for Teach. Cert. (0 cr) <input type="checkbox"/> EDEC 201 First Year Professional Sem. (1 cr) <input type="checkbox"/> EDEC 262 Media, Technology & Education <input type="checkbox"/> EDFE 200 First Field Experience (2 cr) <input type="checkbox"/> EDPE 300 Educational Psychology <input type="checkbox"/> EDEC 260 Phil. Foundations one of: <input type="checkbox"/> EDEC 248 Equity and Education <input type="checkbox"/> EDEC 249 Global Ed. & Social Justice C: EDEC 201/EDFE 200	15 credits	<input type="checkbox"/> EDPI 341 Instruction in Inclusive Schools <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course	15 credits	<input type="checkbox"/> EDEC 351 Third Year Prof. Seminar (2 cr) <input type="checkbox"/> EDES 350 Classroom Practices <input type="checkbox"/> **EDFE 351 Third Field Experience (8 cr) C: EDEC 351/EDES 350/ EDFE 351	13 credits	<input type="checkbox"/> EDEC 247 Policy Issues in QC and Indig. Ed. <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Elective	15 credits
✓	Year 1 - Winter	✓	Year 2 - Winter	✓	Year 3 - Winter	✓	Year 4 - Winter
<input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course	15 credits	<input type="checkbox"/> EDEC 233 Indigenous Education <input type="checkbox"/> *EDES 361 Teaching Secondary English 1 <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course	12 credits	<input type="checkbox"/> EDPI 309 Diverse Learners <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Subject Area Course <input type="checkbox"/> Elective or Methods III (optional)	15 credits	<input type="checkbox"/> EDEC 404 Fourth Professional Seminar <input type="checkbox"/> EDES 461 Teaching Secondary English 2 <input type="checkbox"/> EDFE 451 Fourth Field Experience (7 cr) <input type="checkbox"/> ^EDPE 304 Measurement & Evaluation C: EDEC 404/EDFE 451	16 credits
		✓	Year 2 - Spring	* Prereq: 18 cr of English Subject Area (ENGL, EDES 366, and/or Language/Linguistics Courses) ** Prereq: 24 cr Of English Subject Area (ENGL, EDES 366, and/or Language/Linguistics Courses) ^ Can be completed fall or winter U4 one of: depending on availability EDEC 215: special registration dates apply and are communicated via email to students each term the exam is offered			
		<input type="checkbox"/> EDEC 254 Second Prof. Sem. (1 cr) <input type="checkbox"/> EDFE 254 Second Field Experience C: EDEC 254/EDFE 254	4 credits				

For complete course listings, course descriptions and prerequisites, see the [Course Catalogue](#)



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Faculty of
Education

B.Ed. Secondary English

Student Name: _____ Student Number: _____
Date Completed: _____ Credits to Complete: _____ Advanced Standing: _____

B.Ed. Secondary English 2025-26* (150 Credits)

Required English Subject Area Course (3 credits)

- ☐ EDES 366 Literature for Young Adults

Language/Linguistics Subject Area Courses (6 cr)

6 credits from:

- ☐ WCOM 250 Research Essay & Rhetoric*
☐ EDEC 203 Communication in Education*
☐ EDSE 305 L2 Learning: Classroom Settings
☐ EDSE 350 Essentials of English Grammar
☐ LING 200 Introduction to the Study of Language
☐ LING 201 Introduction to Linguistics
☐ LING 355 Language Acquisition 1

*May take either WCOM 250 or EDEC 203, not both

Complementary English Subject Area Courses (27 cr)

At least one course must be on Shakespeare. Refer to the reverse side for course lists, or to find 300 level courses, to the English Dept. website (max. 6 credits from Other Department list with approval)

- ☐ 300+ level English lit
☐ 300+ level English lit
☐ 200+ level English lit
☐ 200+ level English lit
☐ 200+ level English lit
☐ 200+ level English lit
☐ 300+ level English cultural studies
☐ 200+ level English cultural studies
☐ 200+ level English drama/theatre

Option 1: Additional English Courses (15 credits)

- ☐ 300+ level English lit
☐ 300+ level English lit
☐ 300+ level English lit
☐ 200+ level English lit
☐ 200+ level English cultural studies

Option 2: Unofficial Second Teachable Courses (15 cr)

- ☐
☐
☐
☐
☐
☐

*subject to change

Required Courses (60 credits)

- ☐ EDEC 201 First Year Professional Seminar (1 cr)
☐ EDEC 215 English Exam for Teacher Certification (0 cr)
☐ EDEC 260 Philosophical Foundations
☐ EDSE 200 First Field Experience (2 cr)
☐ EDPE 300 Educational Psychology
☐ EDEC 262 Media, Technology and Education
☐ EDPI 341 Instruction in Inclusive Schools
☐ EDEC 233 Indigenous Education
☐ EDES 361 Teaching Secondary English 1
☐ EDEC 254 Second Professional Seminar Secondary (1 cr)
☐ EDSE 254 Second Field Experience Secondary
☐ EDEC 351 Third Professional Seminar Secondary (2 cr)
☐ EDES 350 Classroom Practices
☐ EDSE 351 Third Field Experience Secondary (8 cr)
☐ EDPI 309 Diverse Learners
☐ EDEC 247 Policy Issues in QC and Indigenous Ed.
☐ EDEC 404 Fourth Professional Seminar Secondary
☐ EDES 461 Teaching Secondary English 2
☐ EDSE 451 Fourth Field Experience Secondary (7 cr)
☐ EDPE 304 Measurement and Evaluation

Complementary Courses (3 Credits)

3 credits from:

- ☐ EDEC 248 Equity and Education
☐ EDEC 249 Global Education and Social Justice

Elective Courses (6 Credits)

- ☐
☐ (EDES 334, EDES 335, EDES 353 or EDER 372)

If an unofficial second teachable is chosen, it is strongly recommended that the corresponding method's course be taken as an elective

Foundation Year Courses (30 credits)

- ☐ 30 credits completed in UD / CEGEP / Advanced Standing



Complementary English Subject Area Courses

Select courses from the lists below or select from the complementary courses lists on the [English Department website](#) (note that non-ENGL from the complementary courses in other departments list must be approved by your advisor).
At least one course must be on Shakespeare

English Literature

- ENGL 200 ENGL 226 GERM 259 LLCU 220
ENGL 201 ENGL 227 GERM 260 RUSS 218
ENGL 215 ENGL 228 JWST 206
ENGL 225 ENGL 229 JWST 225

English Cultural Studies

- ENGL 279 ENGL 280 LLCU 200 LLCU 250

English Drama / Theatre

- ENGL 215 ENGL 230

Unofficial Second Teachable Subject Area Courses (15 credits)

You may choose between the following subject areas: History & Citizenship, Geography, Ethics and Religious Culture, Mathematics, Biology, Chemistry and Physics. Courses are taken from the lists below, with approval from the advisor.

History & Citizenship

Choose 15 credits of HIST subject courses at the 200 level or higher

Recommended Methods Course: EDES 334

Culture and Citizenship in Quebec

6 Credits from: Culture in Quebec

- CANS 415 Black Canada
QCST 200 Introduction to the Study of Quebec
QCST 300 Quebec Culture and Society
QCST 440 Contemporary Issues in Quebec*
(prerequisite QCST 300)

9 Credits from: Citizenship in Quebec

- CANS 413 Canada and Quebec
EDER 252 Understanding & Teaching Jewish Life
EDER 309 The Search for World Views
EDER 319 Teaching the Holocaust
EDER 395 Moral Values and Human Action
EDER 461 Society and Change
EDER 473 Living with Insight
EDER 494 Human Rights & Ethics in Practice
EDER 530 Comprehensive Sex Education Methods
EDER 536 Critical & Ethical Dimens. of Sexualities
ENVR 201 Society, Environment and Sustainability
ENVR 203 Knowledge, Ethics and Environment
PHIL 230 Introduction to Moral Philosophy 1
PHIL 237 Contemporary Moral Issues
RELG 204 Judaism, Christianity and Islam
RELG 207 Introduction to the Study of Religions
RELG 252 Hinduism and Buddhism
RELG 270 Religious Ethics and the Environment
RELG 271 Religion and Sexuality
RELG 309 World Religions & Cultures They Create

Recommended Methods Course: EDER 372

Chemistry

Choose 15 credits of CHEM subject courses at the 200 level or higher

Recommended Methods Course: EDES 335

Geography

15 credits from:

- ENVR 202 The Evolving Earth
GEOG 200 Geographical Perspectives: World Envr Problems
GEOG 205 Global Change: Past, Present and Future
GEOG 210 Global Places and Peoples
GEOG 218 Geography of the World Economy
GEOG 217 Cities in the Modern World
GEOG 272 Earth's Changing Surface
GEOG 301 Geography of Nunavut
GEOG 309 Geography of Canada
GEOG 311 Economic Geography
GEOG 331 Urban Social Geography

Recommended Methods Course: EDES 334

Mathematics

- MATH 222 Calculus 3
MATH 223 Linear Algebra
MATH 228 Classical Geometry
MATH 323 Probability
MATH 324 Statistics

Recommended Methods Course: EDES 353

Biology

Choose 15 credits of BIOL subject courses at the 200 level or higher

Recommended Methods Course: EDES 335

Physics

Choose 15 credits of PHYS subject courses at the 200 level or higher

Recommended Methods Course: EDES 335

B.Ed. Secondary, Social Sciences

Student Name: _____ Student ID: _____ Date: _____
Credits to Complete: _____ Advanced Standing: _____

Bachelor of Education - Secondary Social Sciences



Department of
Integrated Studies
in Education

4-Year Program Overview

Admitted - Fall 2025

✓	Year 1 - Fall	✓	Year 2 - Fall	✓	Year 3 - Fall	✓	Year 4 - Fall
<input type="checkbox"/>	EDEC 215 English Exam for Teach. Cert. (0 cr)	<input type="checkbox"/>	EDPI 341 Instruction in Inclusive Schools	<input type="checkbox"/>	EDEC 351 Third Year Prof. Seminar (2 cr)	<input type="checkbox"/>	EDEC 247 Policy Issues in QC and Indig. Ed.
<input type="checkbox"/>	EDEC 201 First Year Professional Sem. (1 cr)	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDES 350 Classroom Practices	<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	EDEC 262 Media, Technology & Education	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	**EDFE 351 Third Field Experience (8 cr)	<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	EDFE 200 First Field Experience (2 cr)	<input type="checkbox"/>	Subject Area Course			<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	EDPE 300 Educational Psychology	<input type="checkbox"/>	Subject Area Course			<input type="checkbox"/>	Elective
<input type="checkbox"/>	EDEC 260 Philosophical Foundations of:						
<input type="checkbox"/>	EDEC 248 Equity and Education						
<input type="checkbox"/>	EDEC 249 Global Ed. & Social Justice						
	C: EDEC 201/EDFE 200				C: EDEC 351/EDES 350/EDFE 351		
	15 credits		15 credits		13 credits		15 credits
✓	Year 1 - Winter	✓	Year 2 - Winter	✓	Year 3 - Winter	✓	Year 4 - Winter
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDEC 233 Indigenous Education	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDEC 404 Fourth Professional Seminar
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	*EDES 334 Teaching Sec Social Studies 1	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDFE 451 Fourth Field Experience (7 cr)
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDPI 309 Diverse Learners	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	^EDPE 304 Measurement & Evaluation
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	>one of:
<input type="checkbox"/>	Subject Area Course			<input type="checkbox"/>	Elective	<input type="checkbox"/>	EDER 372 Culture and Citiz.in Quebec Context
						<input type="checkbox"/>	EDES 434 Teaching Sec Social Studies 2
							C: EDEC 404/EDFE 451
	15 credits		12 credits		15 credits		16 credits
✓	Year 2 - Spring						
<input type="checkbox"/>	EDEC 254 Second Prof. Sem. (1 cr)						
<input type="checkbox"/>	EDFE 254 Second Field Experience						
	C: EDEC 254/EDFE 254						
	4 credits						

* Prerequisite: 18 cr of HIST and/or complementary subject area courses

**Prerequisite: 24 cr of HIST and/or complementary subject area courses

^ Can be completed fall or winter U4

> one of: depending on availability

Complete EDER 372 if you are in the Culture and Citizenship in Quebec program

Complete EDES 434 if you are in the Geography program.

EDEC 215: special registration dates apply and are communicated via email to students each term the exam is offered

For complete course listings, course descriptions and prerequisites, see the [Course Catalogue](#)



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Student Name: _____ Student Number: _____
Date Completed: _____ Credits to Complete: _____ Advanced Standing: _____

Required History Subject Area Course (9 credits)

<input type="checkbox"/> HIST 202	Survey: Canada to 1867
<input type="checkbox"/> HIST 203	Survey: Canada since 1867
<input type="checkbox"/> HIST 303	History of Quebec

Complementary History Subject Area Courses (24 crs)
At least 9 credits must be at the 300 level or higher:

3-8 or European History
 3-8 or Asian, African, American, Latin American or Ancient
 6 or any HIST
 8-12 or from the Other Complementary List, of which 3 or
 must be ECON and 3 or must be POLI (see back for list)

<input type="checkbox"/> European History
<input type="checkbox"/> Asian, African, American, Latin American or Ancient
<input type="checkbox"/> ECON
<input type="checkbox"/> POLI
<input type="checkbox"/> HIST or Other Complementary
<input type="checkbox"/> HIST or Other Complementary
<input type="checkbox"/> HIST
<input type="checkbox"/> HIST

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

See back for list of ERC and Geography courses

☐ 30 credits completed in UO / CEGEP / Advanced Standing

- ☐ EDEC 201 First Year Professional Seminar (1 cr)
- ☐ EDEC 215 English Exam for Teacher Certification (0 cr)
- ☐ EDEC 260 Philosophical Foundations
- ☐ EDEC 262 Media, Technology and Education
- ☐ EDFE 200 First Field Experience (2 cr)
- ☐ EDPE 300 Educational Psychology
- ☐ EDPI 341 Instruction in Inclusive Schools
- ☐ EDEC 233 Indigenous Education
- ☐ EDPI 309 Diverse Learners
- ☐ EDEC 254 Second Professional Seminar Secondary (1 cr)
- ☐ EDFE 254 Second Field Experience Secondary
- ☐ EDEC 351 Third Professional Seminar Secondary (2 cr)
- ☐ EDES 350 Classroom Practices
- ☐ EDFE 351 Third Field Experience Secondary (8 cr)
- ☐ EDEC 247 Policy Issues in QC and Indigenous Ed.
- ☐ EDEC 404 Fourth Professional Seminar Secondary
- ☐ EDFE 451 Fourth Field Experience Secondary (7 cr)
- ☐ EDFE 304 Measurement and Evaluation

☐ EDES 334 Teaching Secondary Social Studies 1
3 credits from:
If your second teachable is Ethics & Religious Culture, complete
☐ EDER 372 Culture and Citizenship in QC (Secondary)
Or if your second teachable is Geography, complete
☐ EDES 434 Teaching Secondary Social Studies 2

3 credits from:

- ☐ EDEC 248 Equity and Education
- ☐ EDEC 249 Global Education and Social Justice

- _____
- _____

ANTH 338 Native Peoples of North America	POLI 221 Government of Canada
CANS 200 Introduction to the Study of Canada	POLI 222 Political Process and Behaviour in Canada
ECON 199 FYS: Aspects of Globalization	POLI 227 Developing Areas / Introduction
ECON 205 An Introduction to Political Economy	POLI 243 International Politics of Economic Relations
ECON 208 Microeconomic Analysis and Applications	POLI 244 International Politics: State Behaviour
ECON 209 Macroeconomic Analysis and Applications	POLI 341 Foreign Policy: The Middle East
ECON 219 Current Economic Problems: Topics	POLI 345 International Organizations
ECON 221 Economic History	POLI 354 Approaches to International Policy Economy
ECON 313 Economic Development 1	POLI 380 Security: War and Peace
ECON 328 Ecological Economics	POLI 382 Political Theory and International Relations
ECON 341 Economic History of a World Era	POLI 423 Politics of Ethno-Nationalism
ECON 347 Economics of Climate Change	POLI 435 Identity and Inequality
ENVR 201 Society, Environment and Sustainability	POLI 442 International Relations of Ethnic Conflict
ENVR 203 Knowledge, Ethics and Environment	POLI 450 Peacebuilding
POLI 212 Government and Politics - Developed World	POLI 474 Inequality and Development

6 credits from: Culture	
CANS 413	Canada and Quebec Seminar
CANS 415	Black Canada
QCST 200	Introduction to the Study of Quebec
QCST 300	Quebec Culture and Society
QCST 440	Contemporary Issues in Quebec
6 Credits from: Citizenship	
CANS 413	Search for Authenticity
EDEC 374	Education and the Environment
EDER 252	Understanding and Teaching Jewish Life
EDER 319	Teaching the Holocaust
EDER 536	Critical and Ethical Dim of Sexualities Ed.
ENVR 201	Society, Environment and Sustainability
ENVR 203	Knowledge, Ethics and Environment (
JWST 382	Jews, Judaism and Social Justice
RELG 204	Judaism, Christianity and Islam
RELG 207	Introduction to the Study of Religions
RELG 252	Hinduism and Buddhism
RELG 271	Religious Ethics and the Environment
RELG 271	Religion and Sexuality
RELG 309	World Religions and Cultures They Create

6 Credits from: Ethics and Philosophy

EDER 309	The Search for Worldviews
EDER 395	Moral Values and Human Action
EDER 461	Society and Change
EDER 473	Living with Insight
EDER 494	Human Rights and Ethics in Practice
PHIL 230	Introduction to Moral Philosophy 1
PHIL 237	Contemporary Moral Issues

Other relevant courses can be chosen in consultation with an academic advisor.

18 credits from:

ENVR 202	The Evolving Earth
GEOG 200	Geographical Perspectives: World Envr Problems
GEOG 205	Global Change: Past, Present and Future
GEOG 210	Global Places and Peoples
GEOG 216	Geography of the World Economy
GEOG 217	Cities in the Modern World
GEOG 272	Earth's Changing Surface
GEOG 301	Geography of Nunavut
GEOG 309	Geography of Canada
GEOG 311	Economic Geography
GEOG 331	Urban Social Geography

In addition, students may refer to the B.A. minor in Geography for additional courses they may take, with approval from the advisor.

* Note: ENVR courses have limited enrolment

B.Ed. Secondary, Mathematics

Student Name:

Student ID:

Date:

Credits to Complete:

Advanced Standing:

Bachelor of Education - Secondary Mathematics



Department of
Integrated Studies
in Education

4-Year Program Overview

Admitted - Fall 2025

✓	Year 1 - Fall	✓	Year 2 - Fall	✓	Year 3 - Fall	✓	Year 4 - Fall
<input type="checkbox"/>	EDEC 215 English Exam for Teach. Cert. (0 cr)	<input type="checkbox"/>	EDPI 341 Instruction in Inclusive Schools	<input type="checkbox"/>	EDEC 351 Third Year Profess. Seminar (2 cr)	<input type="checkbox"/>	EDEC 247 Policy Issues in QC and Indig. Ed.
<input type="checkbox"/>	EDPE 300 Educational Psychology	<input type="checkbox"/>	EDEC 262 Media, Technology and Education	<input type="checkbox"/>	EDES 350 Classroom Practices	<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	**EDFE 351 Third Field Experience (8 cr)	<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course			<input type="checkbox"/>	Elective
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course				
	one of:				C: EDEC 351/EDES 350/EDFE 351		
<input type="checkbox"/>	EDEC 248 Equity and Education						
<input type="checkbox"/>	EDEC 249 Global Ed. & Social Justice						
	15 credits		15 credits		13 credits		12 credits
✓	Year 1 - Winter	✓	Year 2 - Winter	✓	Year 3 - Winter	✓	Year 4 - Winter
<input type="checkbox"/>	EDEC 233 Indigenous Education	<input type="checkbox"/>	*EDES 353 Teaching Secondary Math 1	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDEC 404 Fourth Professional Seminar
<input type="checkbox"/>	EDEC 260 Phil. Foundations	<input type="checkbox"/>	EDPI 309 Diverse Learners	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDFE 451 Fourth Field Experience (7 cr)
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDES 453 Teaching Secondary Math 2
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	^EDPE 304 Measurement & Evaluation
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>		<input type="checkbox"/>	Elective or Methods III (option)		
	15 credits		12 credits		15 credits		C: EDEC 404/EDFE 451
✓	Year 1 - Spring	✓	Year 2 - Spring	<p>*Prerequisite: 18 cr of university MATH courses at or above the 200 level. **Prerequisite: 24 cr of university MATH courses at or above the 200 level. ^ Can be completed fall or winter U4 one of: depending on availability EDEC 215: special registration dates apply and are communicated via email to students each term the exam is offered</p>			
<input type="checkbox"/>	EDEC 201 First Year Professional Seminar (1 cr)	<input type="checkbox"/>	EDEC 254 Second Prof. Sem. (1 cr)				
<input type="checkbox"/>	EDFE 200 First Field Experience (2 cr)	<input type="checkbox"/>	EDFE 254 Second Field Experience				
	C: EDEC 201/EDFE 200		C: EDEC 254/EDFE 254				
	3 credits		4 credits				

For complete course listings, course descriptions and prerequisites, see the [Course Catalogue](#)



McGill

Faculty of
Education

B.Ed. Secondary, Mathematics

Student Name: _____ Student Number: _____
 Date Completed: _____ Credits to Complete: _____ Advanced Standing: _____

B.Ed Secondary Mathematics 2025-26 (150 Credits)

Required Mathematics Subject Area Courses (21 credits)

- ☐ MATH 222 Calculus 3
- ☐ MATH 223 Linear Algebra
- ☐ MATH 228 Classical Geometry
- ☐ MATH 315 Ordinary Differential Equations
- ☐ MATH 323 Probability
- ☐ MATH 324 Statistics
- ☐ MATH 338 History and Philosophy of Mathematics

Complementary Mathematics Courses (30 or 15 credits)

3 credits from:

- ☐ MATH 235 Algebra 1
- ☐ MATH 242 Analysis 1

Should be taken in Year 1 or Year 2
 Complete 27 credits from below without an unofficial second teachable subject OR 12 credits with a 15 credit unofficial second teachable subject

- ☐ COMP 202 Foundations of Programming
- ☐ COMP 230 Logic and Computability
- ☐ EDTL 520 Perspectives on Knowledge in Math & Sci
- ☐ MATH 235 Algebra 1
- ☐ MATH 236 Algebra 2
- ☐ MATH 242 Analysis 1
- ☐ MATH 243 Analysis 2
- ☐ MATH 314 Advanced Calculus
- ☐ MATH 316 Complex Variables
- ☐ MATH 317 Numerical Analysis
- ☐ MATH 318 Mathematical Logic**
- ☐ MATH 319 Introduction to Partial Differential Equations
- ☐ MATH 326 Nonlinear Dynamics and Chaos
- ☐ MATH 327 Matrix Numerical Analysis
- ☐ MATH 329 Theory of Interest
- ☐ MATH 340 Discrete Structures 2
- ☐ MATH 346 Number Theory
- ☐ MATH 348 Euclidean Geometry
- ☐ MATH 417 Linear Optimization
- ☐ MATH 423 Regression and Analysis of Variance
- ☐ MATH 447 Introduction to Stochastic Processes
- ☐ MATH 523 Generalized Linear Models (4 cr)
- ☐ MATH 524 Nonparametric Statistics (4 cr)
- ☐ MATH 525 Sampling Theory & Applications (4 cr)
- ☐ PHIL 210 Introduction to Deductive Logic 1**

**Students cannot receive credit for both

Unofficial Second Teachable Subject Courses (15 credits)

Complete if only 15 or of Complementary Math courses taken

See back side for details on Unofficial Second Teachable options.

Required Courses (60 credits)

- ☐ EDEC 215 English Exam for Teacher Certification
- ☐ EDPE 300 Educational Psychology
- ☐ EDEC 233 Indigenous Education
- ☐ EDEC 260 Philosophical Foundations
- ☐ EDEC 201 First Year Professional Seminar (1 cr)
- ☐ EDFE 200 First Field Experience (2 cr)
- ☐ EDPI 341 Instruction in Inclusive Schools
- ☐ EDEC 262 Media, Technology and Education
- ☐ EDES 353 Teaching Secondary Mathematics 1
- ☐ EDPI 309 Diverse Learners
- ☐ EDEC 254 Second Professional Sem. Sec. (1 cr)
- ☐ EDFE 254 Second Field Experience Secondary
- ☐ EDEC 351 Third Professional Sem. Secondary (2 cr)
- ☐ EDES 350 Classroom Practices
- ☐ EDFE 351 Third Field Experience Secondary (8 cr)
- ☐ EDEC 247 Policy Issues in QC and Indigenous Ed.
- ☐ EDEC 404 Fourth Professional Seminar Secondary
- ☐ EDES 453 Teaching Secondary Mathematics 2
- ☐ EDFE 451 Fourth Field Experience Secondary (7 cr)
- ☐ EDPE 304 Measurement and Evaluation

Complementary Education Courses (3 Credits)

3 credits from:

- ☐ EDEC 248 Equity and Education
- ☐ EDEC 249 Global Education and Social Justice

Elective Courses (6 Credits)

- ☐ _____
- ☐ EDER 372, EDES 334, EDES 335 OR EDES 361

Foundation Year Courses (30 credits)

- ☐ 30 credits completed in UO / CEGEP / Advanced Standing

Unofficial Second Teachable Subject Areas

You may choose between the following areas: English, History & Citizenship, Geography, Ethics and Religious Culture, Biology, Chemistry and Physics. Courses are taken from the list below, with approval from the Advisor.

English

- EDES 366 Literature for Young Adults
- 3 credits from:
- CEAP 250 Research Essay & Rhetoric
 - EDEC 203 Communication in Education
 - EDSL 305 L2 Learning Classroom Sessions
 - EDSL 350 Essentials of English Grammar
 - LING 200 Introduction to the Study of Language
 - LING 201 Introduction to Linguistics
 - LING 355 Language Acquisition 1

And 9 credits as follows from the [English Department website](#) with a minimum of 6 credits at the 300 level or higher

- 6 credits of Literature
- 3 credits of Cultural Studies
- OR
- 3 credits of Drama/Theatre

Recommended Method's Course: EDES 361

Geography

15 credits from:

- ENVR 202 The Evolving Earth
- GEOG 200 Geographical Perspectives: World Envr
- GEOG 205 Global Change: Past, Present & Future
- GEOG 210 Global Places and Peoples
- GEOG 216 Geography of the World Economy
- GEOG 217 Cities in the Modern World
- GEOG 272 Earth's Changing Surface
- GEOG 301 Geography of Nunavut
- GEOG 309 Geography of Canada
- GEOG 311 Economic Geography
- GEOG 331 Urban Social Geography

Recommended Method's Course: EDES 334

History & Citizenship

Choose 15 credits of HIST subject courses at the 200 level or higher

Recommended Methods Course: EDES 334

Culture and Citizenship in Quebec

6 credits from: Culture in Quebec

- CANS 415 Black Canada
- QCST 200 Introduction to the Study of Quebec
- QCST 300 Quebec Culture and Society
- QCST 440 Contemporary Issues in Quebec*
 *(prerequisite QCST 300)

9 credits from: Citizenship in Quebec

- CANS 413 Canada and Quebec
- EDER 252 Understanding and Teaching Jewish Life
- EDER 309 The Search for World Views
- EDER 319 Teaching the Holocaust
- EDER 395 Moral Values and Human Action
- EDER 461 Society and Change
- EDER 473 Search for Authenticity
- EDER 494 Human Rights & Ethics in Practice
- EDER 530 Comprehensive Sex Education Methods
- EDER 536 Critical and Ethical Dimens. of Sexualities
- ENVR 201 Society, Environment and Sustainability
- ENVR 203 Knowledge, Ethics and Environment
- PHIL 230 Introduction to Moral Philosophy 1a
- PHIL 237 Contemporary Moral Issues
- RELG 204 Judaism, Christianity and Islam
- RELG 207 Intro. to the Study of Religions
- RELG 252 Hinduism and Buddhism
- RELG 270 Religious Ethics and the Environment
- RELG 271 Religion and Sexuality
- RELG 309 World Religions & Cultures they Create

Recommended Method's Course: EDER 372

Biology

Choose 15 credits of BIOL subject courses at the 200 level or higher

Recommended Methods Course: EDES 335

Physics

Choose 15 credits of PHYS subject courses at the 200 level or higher

Recommended Methods Course: EDES 335

Chemistry

Choose 15 credits of CHEM subject courses at the 200 level or higher

Recommended Methods Course: EDES 335



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Education

B.Ed. Secondary, Science & Technology

Student Name:

Student ID:

Date:

Credits to Complete:

Advanced Standing:

Bachelor of Education - Secondary Science & Technology



Department of
Integrated Studies
in Education

4-Year Program Overview

Admitted - Fall 2025

✓	Year 1 - Fall	✓	Year 2 - Fall	✓	Year 3 - Fall	✓	Year 4 - Fall
<input type="checkbox"/>	EDEC 215 English Exam for Teach. Cert. (0 cr)	<input type="checkbox"/>	EDPI 341 Instruction in Inclusive Schools	<input type="checkbox"/>	EDEC 351 Third Year Profess. Seminar (2 cr)	<input type="checkbox"/>	EDEC 247 Policy Issues in QC & Indig. Ed.
<input type="checkbox"/>	EDPE 300 Educational Psychology	<input type="checkbox"/>	EDEC 262 Media, Technology and Education	<input type="checkbox"/>	EDES 350 Classroom Practices	<input type="checkbox"/>	EDTL 520 Perspectives on Knowledge in Math&Sci.
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	**EDFE 351 Third Field Experience (8 cr)	<input type="checkbox"/>	Subject Area Course
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course			<input type="checkbox"/>	Elective
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course				
	one of:						
<input type="checkbox"/>	EDEC 248 Equity and Education						
<input type="checkbox"/>	EDEC 249 Global Ed. & Social Justice						
	15 credits		15 credits		C: EDEC 351/EDES 350/EDFE 351 13 credits		12 credits
✓	Year 1 - Winter	✓	Year 2 - Winter	✓	Year 3 - Winter	✓	Year 4 - Winter
<input type="checkbox"/>	EDEC 233 Indigenous Education	<input type="checkbox"/>	*EDES 335 Teaching Secondary Science 1	<input type="checkbox"/>	EDTL 525 Teaching Science and Technology	<input type="checkbox"/>	EDEC 404 Fourth Professional Seminar
<input type="checkbox"/>	EDEC 260 Phil. Foundations	<input type="checkbox"/>	EDPI 309 Diverse Learners	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDFE 451 Fourth Field Experience (7 cr)
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	EDES 435 Teaching Secondary Science 2
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>	*EDPE 304 Measurement & Evaluation
<input type="checkbox"/>	Subject Area Course	<input type="checkbox"/>		<input type="checkbox"/>	Elective		
	15 credits		12 credits		15 credits		C: EDFE 404/EDFE 451 16 credits
✓	Year 1 - Spring	✓	Year 2 - Spring	<p>* Prerequisite: 18 cr of university Science courses at or above the 200 level. **Prerequisite: 24 cr of university Science courses at or above the 200 level. ^ Can be completed fall or winter U4 one of: depending on availability EDEC 215: special registration dates apply and are communicated via email to students each term the exam is offered</p>			
<input type="checkbox"/>	EDEC 201 First Year Professional Seminar (1 cr)	<input type="checkbox"/>	EDEC 254 Second Prof. Sem. (1 cr)				
<input type="checkbox"/>	EDFE 200 First Field Experience (2 cr)	<input type="checkbox"/>	EDFE 254 Second Field Experience				
	C: EDEC 201/EDFE 200 3 credits		C: EDEC 254/EDFE 254 4 credits				

For complete course listings, course descriptions and prerequisites, see the [Course Catalogue](#):



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B.Ed. Secondary, Science & Technology

Student Name: Student Number:
 Date Completed: Credits to Complete: Advanced Standing:

B.Ed. Secondary Science & Technology 2025-26 (150 Credits)

Required Science Course (15 credits)

- ☐ BIOL 206 Methods in Biology of Organisms
- ☐ CHEM 281 Inorganic Chemistry 1
- ☐ EDTL 520 Persp. on Knowledge in Math & Sci
- ☐ EDTL 525 Teaching Science and Technology
- ☐ MATH 203 Principles of Statistics 1

Core Complementary Science Courses (10 credits)

3 credits from:

- ☐ BIOL 200 Molecular Biology
- ☐ LSCI 202 Molecular Cell Biology

One of:

- ☐ CHEM 203 Survey of Physical Chemistry
- ☐ CHEM 213 Introductory Physical Chemistry 1: Thermodynamics

One of:

- ☐ CHEM 212 Introductory Organic Chemistry 1 (4 cr)
- ☐ CHEM 232 Organic Chemistry Principles (4 cr)

Complementary Science Courses (27 credits)

A minimum of 9 credits must be 300+ level; courses chosen as follows, see reverse side for course lists.

- ☐ 3 cr Living World
- ☐ 3 cr Earth and Space
- ☐ 3 cr Environment
- ☐ 3 cr Technological World
- ☐ 3 cr from any compl. list
- ☐ 3 cr from any compl. list except Tech
- ☐ 3 cr from any compl. list except Tech
- ☐ 3 cr from any compl. list except Living

Students should choose complementary Science courses from the area in which they'd like to teach, where possible.

Required Courses (60 credits)

- ☐ EDEC 215 English Exam for Teacher Certification (0 cr)
- ☐ EDPE 300 Educational Psychology
- ☐ EDEC 233 Indigenous Education
- ☐ EDEC 280 Philosophical Foundations
- ☐ EDEC 201 First Year Professional Seminar (1 cr)
- ☐ EDFE 200 First Field Experience (2 cr)
- ☐ EDPI 341 Instruction in Inclusive Schools
- ☐ EDEC 282 Media, Technology and Education
- ☐ EDES 335 Teaching Secondary Science 1
- ☐ EDPI 309 Diverse Learners
- ☐ EDEC 254 Second Professional Seminar Secondary (1 cr)
- ☐ EDFE 254 Second Field Experience Secondary
- ☐ EDEC 351 Third Professional Seminar Secondary (2 cr)
- ☐ EDES 350 Classroom Practices
- ☐ EDFE 351 Third Field Experience Secondary (8 cr)
- ☐ EDEC 247 Policy Issues in QC and Indigenous Ed.
- ☐ EDEC 404 Fourth Professional Seminar Secondary
- ☐ EDES 435 Teaching Secondary Science 2
- ☐ EDFE 451 Fourth Field Experience Secondary (7 cr)
- ☐ EDPE 304 Measurement and Evaluation

Complementary Courses (3 Credits)

3 credits from:

- ☐ EDEC 248 Equity and Education
- ☐ EDEC 249 Global Education and Social Justice

Elective Courses (6 Credits)

- ☐
- ☐

Foundation Year Courses (30 credits)

- ☐ 30 credits completed in UO / CEGEP / Advanced Standing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



Complementary Science Courses List

For the full list of course titles, descriptions and prerequisites see the B.Ed. Secondary Science and Technology [eCalendar](#) entry.

Living World Complementary

Cell and Molecular Biology

BIOL 201 BIOL 300 BIOL 301 BIOL 313
BIOL 202

Human and Organismal Biology

BIOL 205 EDKP 395 NUTR 307 PHGY 210
EDKP 292 NUTR 207 PHGY 209

Populations, Ecosystems and Evolution

BIOL 215 BIOL 305 BIOL 331 ENVB 305
BIOL 240 BIOL 308 BIOL 352 EPSC 334
BIOL 304 BIOL 310

Environment Complementary

ENVR 200 ENVR 203 GEOG 200 GEOG 205
ENVR 201 ENVR 301 GEOG 203 GEOG 221

Technological World Complementary

COMP 102* COMP 206 COMP 364
COMP 202** COMP 280* MATH 204

* Students may take either COMP 102 or COMP 280 not both

** Credit will not be given for COMP 102 if taken concurrently with or after COMP 202

Earth and Space Complementary

ATOC 214	EPSC 201	EPSC 225	ESYS 300
ATOC 215	EPSC 203	EPSC 233	ESYS 301
ATOC 219	EPSC 210	EPSC 320	GEOG 272
ATOC 309	EPSC 212	EPSC 330	GEOG 321
ATOC 315	EPSC 220	EPSC 350	PHYS 214
ENVR 202	EPSC 221	ESYS 200	

Material World Complementary

CHEM 222	MATH 222	PHYS 258	PHYS 342
CHEM 267	PHYS 224	PHYS 271	PHYS 432
CHEM 273	PHYS 230	PHYS 328	PHYS 434
CHEM 302	PHYS 232	PHYS 331	PHYS 439
CHEM 319	PHYS 241	PHYS 333	PHYS 446
CHEM 381	PHYS 242	PHYS 339	PHYS 447
CHEM 392	PHYS 257	PHYS 340	



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Advanced Standing YR 1-24+ credits

Fall:

MATH 140 – Calculus 1 (or Math 139)

BIOL 111 – Principles: Organismal Biology

CHEM 110 – General Chemistry 1

PHYS 101/131 Introductory Physics - Mechanics

Winter:

MATH 141 – Calculus 2

BIOL 112 - Cell and Molecular Biology

CHEM 120 – General Chemistry 2

PHYS 102/142 - Introductory Physics – Electromagnetism



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<http://www.mcgill.ca/dise/undergrad>

Questions?



Scan the QR code to quickly
access program information

**See you in August for your full
program Orientation!**

CEGEP Students-Registration Lab:

EDUC 129

In-person Wednesday June 11 from 9:30am to 12:00 pm
(Bring your charged laptop)