Bachelor of Education Secondary ORIENTATION Advising Session August 22, 2024

Orientation Session – Secondary

- Introductions and Welcome
- DISE Advising Services
- Program Review for Freshmen (Year 0)
- Program Review for First Year (Year 1)
- Information for Advanced Standing
- Questions

DEPARTMENT OF INTEGRATED STUDIES IN EDUCATION Room 244, 2nd floor, Education Building

Interim Department Chair
Kevin McDonough

Undergraduate Program Directors
Hannah Chestnutt (B.Ed.)
Mitchell Miller (B.A. in Education)

Office of First Nations and Inuit Education Program Director
Stephen Peters

Student Advising Support Team
Tabitha Beedle
Susie Vodopivec
Grace Wong-McAllister



DISE ADVISING SERVICES

Your Student Advisor can help you with the following:

- Guide you on your course selections to make sure you are meeting the requirements of your program; you should check in with your advisor at least once a year.
- Review your degree progress with you to ensure that you are on track to graduate on time.
- Evaluate your requests for course equivalencies and provide preapproval for courses taken at other universities.
- Help you manage your academic situation during periods of personal, financial, or medical difficulty.

 We are here to help
- Offer support and referrals in cases of academic or personal difficulty and connect you to other University resources.



you succeed!

HOW TO CONTACT YOUR DISE ADVISOR



• Choice of virtual appointments on MS Teams or in-person appointments.



 Advising Hours and how to book an appointment: www.mcgill.ca/dise/undergrad



- Emails must include your McGill student number and Advisor name in the subject line.
 - B.Ed.: advisedise.education@mcgill.ca

STUDENT RESPONSIBILITIES

- Be sure to take note of and follow McGill's deadlines (key academic dates).
- Inform yourself on your student rights and responsibilities: https://www.mcgill.ca/students/srr/
- When in doubt, reach out! Do not wait until the last minute.
 We are happy to help guide you on your academic progress.
- Ensure to respect the regulations governing academic integrity (complete the AIT tutorial).
- You will work hard and enjoy your university time so get involved and join a club or volunteer at events!



IMPORTANT REMINDERS

√ (If not yet done) Set up your McGill Username/Email*

- 1. In Minerva, go to Personal menu > Password for McGill Username.
 Your McGill Username and Short Username are displayed on the screen.
- 2. Follow the instructions on screen to choose a new McGill Password.

√ Final Admissions Documents:

 Ensure your institution sends your final <u>official</u> transcript including your <u>proof</u> of <u>graduation</u> to <u>officialschooldocs@mcgill.ca</u>

✓ Legal Documents:

• Submit your legal documents: www.mcgill.ca/legaldocuments/

√ Tutorials (AIT and It Takes All of US, the Sexual Violence Education Program):

• Complete your It Takes All of US Tutorial in MyCourses and the AIT Tutorial in Minerva. Delays can result in a registration hold on your record.



^{*}Your McGill email is an official means of communication with your Advisor and with the university.

INTERNSHIPS & STUDENT AFFAIRS OFFICE (ISA)

The office oversees:

- Questions on the field experiences (FEs)
- The B.A. Education internship term;
- Houses the Education Career Advisor who provides support for various employment related questions and opportunities
- Houses the Education Wellness Advisor who provides support on personal issues and is a resource for personal development workshops and seminars.
- Undergraduate student records (academic standing, scholarships, EETC, final exam deferral requests, leave of absence or university withdrawal requests, readmission and program transfer applications, requests for part-time study, and final graduation approval.)
- IUT-study at another Quebec university, study away (outside Quebec), exchanges.

Their faculty orientation will be available online at https://www.mcgill.ca/isa/student/new



Program Information

- •Program documents are on the DISE website: https://mcgill.ca/dise/undergrad
- •Programs are <u>structured</u> and <u>course sequenced</u>: pre-requisites and co-requisites (see your 4 year overview (or 2 year for advanced standing).
- Courses: Required, Complementary/Subject Areas, Electives and Freshman (see program overview.)
- Advanced Standing:
 - If you are admitted into McGill with advanced standing (International Baccalaureate, Advanced Placement, etc.), those credits may be used to fulfill some or all of your Freshman requirements. Your advanced standing will be determined by the Admissions Office once they receive your Official Transcripts.
- Field placements: one per year (see https://www.mcgill.ca/isa/teaching/placements)

EDEC 215 English Exam for Teacher Cert. (0 cr)

- In Fall term (usually October), students register on Minerva for EDEC 215 and for the EETC on CEETC website (BOTH registrations are required!)
- Exam (in-person at a computer lab) and usually takes place in December.
- Must pass this exam prior to going on 3rd Field Experience.

All students are to register for the English Exam for Teacher Certification (EDEC 215) in the Fall term of their first year in the program.

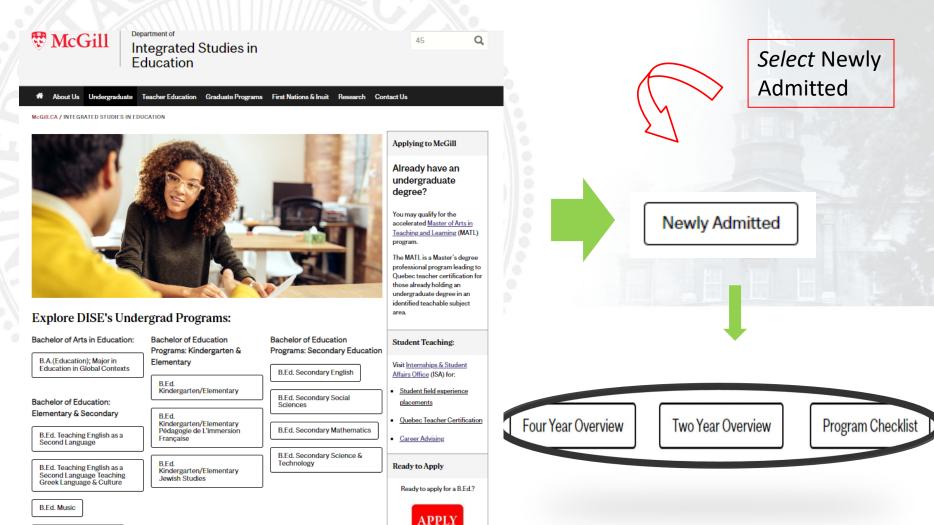
Please refer to the English Language Requirement section of the Internships & Student Affairs (ISA) website for details (see link below.)

The exam is offered only twice a year and will be offered again in summer term (April/May).

Secondary Programs

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

DISE ADVISING WEBSITE



NOW

Concurrent B.Mus./B.Ed.





About Us Undergraduate Teacher Education Graduate Programs First Nations & Inuit Research Contact Us Teaching Resources McGill.CA / INTEGRATED STUDIES IN EDUCATION / Teacher Education / B.Ed. Secondary English

Newly Admitted Students - B.Ed. Secondary English

English Exam for Teacher Certification

All students are required to register for the English Exam for Teacher Certification (EDEC 215) in the Fall term of their first year (U1 year) in the program. Please refer to the English Language Requirement section of the Internships & Student Affairs website for details.

Secondary English advising documents (for students admitted Fall 2024):

Four Year Overview

Two Year Overview

Program Checklist

+ First Year Winter Semester Advising

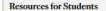
Registration plans are provided because of the tight nature of the program - to ensure timely completion of your program, you are advised to follow the sequence of courses as outlined above.

The Four Year Overview is for most students, and it allocates space for completing all of the requirements in your Secondary English B.Ed. degree. Please note, students needing to complete a Foundation year will be starting in Year 0, thus, will be following a five year study plan. See below for further details.

The Two Year Overview is designed for students who have significant advanced standing, (typically students with transfer credits from other universities) and does not include room in your schedule for completing the subject area and elective course portions of the Secondary English program.

A complete list of courses, course descriptions and prerequisites can be found below.

Bachelor of Education (B.Ed.) - Secondary English (120 Credits)



Search

Quebec Education Program

Programme de formation de l'école québécoise

Teacher Training - Orientations -Professional Competencies

Tools to Chart Professional Competency Development

Professional e-Portfolio Guidelines (B.Ed./MATL)

Capstone Guidelines







Freshman Year 0 English & Social Science

30 credits in courses that are your choice

Suggested courses:

- See the eCalendar entry for your program for a list
- Additional suggestions may be taken from the Faculty of Arts approved freshman courses list:
 - https://www.mcgill.ca/oasis/students/new/freshman-u0/approved-freshman-courses
- EDEM 220 Contemporary Issues in Education
- EDES 366 Literature for Young Adults
- French language courses

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 7. Your Field Experience goes from (M-R) Nov 11 to Nov 28.

*On Fridays (Professional Seminar is from Nov 8 to Nov 29).

B.Ed. Secondary English

	Student Name: Credits to Complete:			Student ID: Advanced Standing:			Date:			
	Old Market				ducation	1 -	Secondary English			
Ę	MC(T) Integra	ment of ted Studies		4-Y	ear Progr	an	n Overview			
	i iii Edde				Admitted	- F				
1	Year	1 - Fall	√	Year 2 - Fall		1	Year 3 - Fall	١	√ Year 4 - Fall	
	EDEC 215 English Exal EDEC 201 First Year Pr EDEC 262 Media, Tech EDFE 200 First Field E EDPE 300 Educational EDEC 260 Phil. Founda			Subject Area Course Subject Area Course Subject Area Course	ools				■ EDEC 247 Policy Issues in QC and Indig. Ed Subject Area Course Subject Area Course Subject Area Course Elective	d.
	one of: EDEC 248 Equity and E EDEC 249 Global Ed. 8 C: EDEC 201/EDFE 200	Education & Social Justice 15 credits	,	V 0 Miles	15 credits	,	C: EDEC 351/EDES 350/ EDFE 351 13 credit	s		credits
٧	Year 1	- Winter	٧	Year 2 - Winter		٧	Year 3 - Winter	١	√ Year 4 - Winter	
	Subject Area Course Subject Area Course			Subject Area Course	h 1				□ EDEC 404 Fourth Professional Seminar □ EDES 461 Teaching Secondary English 2 □ EDFE 451 Fourth Field Experience (7 cr) ^EDPE 304 Measurement & Evaluation	
		45			40 111		,		C: EDEC 404/EDFE 451	
Щ		15 credits	2/	Year 2 - Spring	12 credits		15 credit	s	160	credits
				EDEC 254 Second Prof. Sem. (1 cr) EDFE 254 Second Field Experience			* Prereq: 18 cr of English Subject Area (ENGL, EDES 366, and/or Language/Linguistics ** Prereq: 24 cr Of English Subject Area (ENGL, EDES 366, and/or Language/Linguistics ^ Can be completed fall or winter U4 one of: depending on availability EDEC 215: special registration dates apply and a	Cou	ourses)	
				C: EDEC 254/EDFE 254	4 credits		the exam is offered			

For complete course listings, course descriptions and prerequisites, see the eCalendar:

B.Ed. Secondary English

Student Name:	Stud	dent Number:	Complementary English Subject Area Courses	
Date Completed:		dits to Complete: Advanced Standing:		complementary courses lists on the <u>English Department website</u> in other departments list <u>must</u> be approved by your advisor).
B.Ed. Seconda	ry Englis	sh 2024-25 (150 Credits)	English Literature ENGL 200 ENGL 226 GERM 259 LLCU 220	English Cultural Studies ENGL 279 ENGL 280 LLCU 200 LLCU 250
Required English Subject Area Cou	urse (3 credits)	Required Courses (60 credits)	ENGL 201 ENGL 227 GERM 260 RUSS 218	
☐ EDES 366 Literature for Young A		☐ EDEC 201 First Year Professional Seminar (1 cr)	ENGL 215 ENGL 228 JWST 206	English Drama / Theatre
		EDEC 215 English Exam for Teacher Certification (0 cr)	ENGL 225 ENGL 229 JWST 225	ENGL 215 ENGL 230
		☐ EDEC 280 Philosophical Foundations	ENGLIS CHOLIS SHOTIS	ENGL 210 ENGL 230
		EDEC 200 Philosophical Poundations EDFE 200 First Field Experience (2 cr)	Unofficial Second Teachable Subject Area Course	e (15 credite)
Language/Linguistics Subject Area	a Courses (6 cr)	☐ EDPE 300 Educational Psychology	· ·	History & Citizenship, Geography, Ethics and Religious Culture
6 credits from: WCOM 250 Research Essay & RI	hataria*	II		es are taken from the lists below, with approval from the advisor
EDEC 203 Communication in Edu		EDEC 262 Media, Technology and Education		
EDSL 305 L2 Learning: Classroom		EDPI 341 Instruction in Inclusive Schools	History & Citizenship	Geography
EDSL 350 Essentials of English 0	Grammar	EDEC 233 Indigenous Education	Choose 15 credits of HIST subject courses at the	15 credits from:
LING 200 Introduction to the Stud	dy of Language	☐ EDES 361 Teaching Secondary English 1	200 level or higher	ENVR 202 The Evolving Earth
LING 355 Language Acquisition 1		EDEC 254 Second Professional Seminar Secondary (1 cr)	Recommended Methods Course: EDES 334	GEOG 200 Geographical Perspectives: World Envr
Elito 500 Ealiguage Adquisition	•	☐ EDFE 254 Second Field Experience Secondary	8/,	Problems
*May take either WCOM 250 or EDEC	C 203, not both	EDEC 351 Third Professional Seminar Secondary (2 cr)	Culture and Citizenship in Quebec	GEOG 205 Global Change: Past, Present and Future GEOG 210 Global Places and Peoples
O		☐ EDES 350 Classroom Practices	6 Credits from: Culture in Quebec	GEOG 216 Geography of the World Economy
Complementary English Subject Area At least one course must be on Shakespeare. R		EDFE 351 Third Field Experience Secondary (8 cr)	CANS 415 Black Canada	GEOG 217 Cities in the Modern World
side for course lists, or to find 300 level courses	s, to the English Dept.	EDPI 309 Diverse Learners	QCST 200 Introduction to the Study of Quebec	GEOG 272 Earth's Changing Surface
website (max. 6 credits from Other Department	list with approval)	EDEC 247 Policy Issues in QC and Indigenous Ed.	QCST 300 Quebec Culture and Society	GEOG 301 Geography of Nunavut GEOG 309 Geography of Canada
300+ level English lit 300+ level English lit		■ EDEC 404 Fourth Professional Seminar Secondary	QCST 440 Contemporary Issues In Quebec*	GEOG 311 Economic Geography
200+ level English lit		EDES 461 Teaching Secondary English 2	*(prerequisite QCST 300)	GEOG 331 Urban Social Geography
200+ level English lit		EDFE 451 Fourth Field Experience Secondary (7 cr)	9 Credits from: Citizenship in Quebec	Recommended Methods Course: EDES 334
200+ level English lit		EDPE 304 Measurement and Evaluation	CANS 413 Canada and Quebec	
200+ level English lit			EDER 252 Understanding & Teaching Jewish Life	
300+ level English cultural studies			EDER 309 The Search for World Views EDER 319 Teaching the Holocaust	Mathematics
200+ Jevel English cultural studies			EDER 395 Moral Values and Human Action	MATH 222 Calculus 3
200+ level English drama/theatre		Complementary Courses (3 Credits) 3 credits from:	EDER 461 Society and Change	MATH 223 Linear Algebra MATH 228 Classical Geometry
		1	EDER 473 Living with Insight	MATH 228 Classical Geometry MATH 323 Probability
Option 1: Additional English Courses ((15 credits)	☐ EDEC 248 Equity and Education	EDER 494 Human Rights & Ethics in Practice EDER 530 Comprehensive Sex Education Methods	THE STATE OF THE S
300+ level English lit		☐ EDEC 249 Global Education and Social Justice	EDER 536 Critical & Ethical Dimens. of Sexualities	
300+ level English lit			ENVR 201 Society, Environment and Sustainability	Recommended Methods Course: EDES 353
300+ level English lit			ENVR 203 Knowledge, Ethics and Environment PHIL 230 Introduction to Moral Philosophy 1	
200+ level English lit		Elective Courses (6 Credits)	PHIL 237 Contemporary Moral Issues	Biology
200+ level English cultural studies	5		RELG 204 Judaism, Christianity and Islam	Choose 15 credits of BIOL subject courses at the 200
		(EDES 334, EDES 335, EDES 353 or EDER 372)	RELG 207 Introduction to the Study of Religions	level or higher
Option 2: Unofficial Second Teachable	Causas (45 as)	If an unofficial second teachable is chosen, it is strongly recommended	RELG 252 Hinduism and Buddhism RELG 270 Religious Ethics and the Environment	Recommended Methods Course: EDES 335
Option 2: Unomicial Second Teachable	Courses (15 cr)	that the corresponding method's course be taken as an elective	RELG 271 Religion and Sexuality	
			RELG 309 World Religions & Cultures They Create	
		Foundation Year Courses (30 credits)	Recommended Methods Course: EDER 372	Physics
		30 credits completed in U0 / CEGEP / Advanced Standing		Choose 15 credits of PHYS subject courses at the 200
			Chemistry	level or higher
			Choose 15 credits of CHEM subject courses at the	Recommended Methods Course: EDES 335
			200 level or higher	
		₩ McGill	Recommended Methods Course: EDES 335	
		₩ MCGIII		

B.Ed. Secondary, Social Sciences

	Student Name: Credits to Comp	lete:			Student ID: Advanced Standing:				Date:							
	oreans to comp	icte.			Bachelor of Educa	ation - S	ec	ondar	y Socia	al Sciences						
rain.	McGill	Department of Integrated Studies				Year Prog										
*	Meom	in Education				Admitted	- F	all 2024								
V		Year 1 - Fall		1	Year 2 - Fall		4		Ye	ear 3 - Fall		4		Year 4	- Fall	
	EDEC 201 First EDEC 262 Med EDFE 200 First EDPE 300 Edu EDEC 260 Phili- one of:	lish Exam for Teach. Ce t Year Professional Sem ia, Technology & Educa t Field Experience (2 cr) cational Psychology osophical Foundations ity and Education pal Ed. & Social Justice	. (1 cr) tion	□ S □ S	EDPI 341 Instruction in Inclusive Sch Bubject Area Course Bubject Area Course Bubject Area Course Bubject Area Course	ools		EDEC 351 EDES 350 "EDFE 35	Classro	ear Prof. Seminar (2 som Practices ield Experience (8 cr)	/		EDEC 247 Subject Are Subject Are Subject Are Elective	a Course	in QC and Indi	g. Ed.
	EDEC 249 Glob C: EDEC 201/ED						l	C: EDEC 3	351/EDES 3	350/EDFE 351						
ш			15 credits			15 credits	L				13 credits					15 credits
V		Year 1 - Winter		1	Year 2 - Winter		٧		Yea	ar 3 - Winter		4		Year 4	- Winter	
	Subject Area Cou Subject Area Cou Subject Area Cou Subject Area Cou Subject Area Cou	rse rse rse			EDEC 233 Indigenous Education EDES 334 Teaching Sec Social Studio EDPI 309 Diverse Learners Subject Area Course	es 1		Subject Ar Subject Ar Subject Ar Subject Ar Elective	rea Course rea Course				EDFE 451 ^EDPE 304 >one of: EDER 372	Fourth Profes Fourth Field B Measurement Culture and C Teaching Sec	Experience (7 c t & Evaluation Citiz.in Quebec	r) Context
			15 credits			12 credits					15 credits		C: EDEC 40	04/EDFE 451		16 credits
				4	Year 2 - Spring			-								
					EDEC 254 Second Prof. Sem. (1 cr) EDFE 254 Second Field Experience				**Prere ^ Can b > Comp progran	quisite: 18 cr of HIST equisite: 24 cr of HIS' le completed fall or w blete EDER 372 if you n Complete EDES 43 depending on availal	Tand/or con inter U4 Jare in the 0 V4 if you are	npler Cultu	mentary subj ire and Citize	ect area course enship in Quebe	25	
				C	2: EDEC 254/EDFE 254	4 credits			EDEC 2	215: special registrati ents each term the ex	on dates ap		ind are comm	nunicated via er	mail	

For complete course listings, course descriptions and prerequisites, see the eCalendar:

History and Citizenship, Culture and Citizenship in Quebec - www.mcgill.ca/x/3kc

History and Citizenship, Geography - www.mcgill.ca/x/3kp

B.Ed. Secondary, Social Sciences

Student Name: S	Student Number:
Date Completed: Ci	redits to Complete: Advanced Standing:
B.Ed. Secondary Social S Required History Subject Area Course (9 credits) HIST 202 Survey: Canada to 1867 HIST 203 Survey: Canada since 1867 HIST 303 History of Quebec Complementary History Subject Area Courses (24 crs) At least 9 credits must be at the 300 level or higher: 3-9 or European History 3-9 or Asian, African, American, Latin American or Ancient 6 cr any HIST 0-12 or from the Other Complementary List, of which 3 or must be ECON and 3 or must be POLI (see back for list) European History Asian, African, American, Latin American or Ancient	Required Courses (54 credits) Required Courses (54 credits) EDEC 201 First Year Professional Seminar (1 cr) EDEC 216 English Exam for Teacher Certification (0 cr) EDEC 260 Philosophical Foundations EDEC 260 Philosophical Foundations EDEC 260 Philosophical Foundations EDEC 260 Philosophical Foundations EDFE 200 First Field Experience (2 cr) EDFE 300 Educational Psychology EDPI 301 Instruction in Inclusive Schools EDEC 233 Indigenous Education EDPI 309 Diverse Learners EDEC 254 Second Professional Seminar Secondary (1 cr) EDFE 264 Second Field Experience Secondary EDEC 351 Third Professional Seminar Secondary (2 cr) EDEC 350 Classroom Practices
POLI HIST or Other Complementary HIST or Other Complementary HIST	EDES 351 Third Field Experience Secondary (8 or) EDEC 247 Policy Issues in QC and Indigenous Ed. EDEC 404 Fourth Professional Seminar Secondary EDEC 405 Fourth Field Experience Secondary (7 or) EDPE 304 Measurement and Evaluation
Official Second Teachable S ubject Courses (18 credits 18 credits in either Culture & Citizenship in QC or Geograph	
See back for list of ERC and Geography courses	Complementary Courses (3 Credits) 3 credits from: EDEC 248 Equity and Education EDEC 249 Global Education and Social Justice
Foundation Year Courses (30 credits) 30 credits completed in U0 / CEGEP / Advanced Standing McGill	Elective Courses (6 Credits)

Other Complementary List – choose up to 12 credits	with at least one ECON and one POLI
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 360 Security: War and Peace
ECON 326 Ecological Economics	POLI 362 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

POLI 212 Government and Politics – Developed World POLI 474 Inequality and Development								
Culture and Cit	tizenhip in Quebec	Geography Sec	ond Teachable					
Credits from:	Culture	18 credits from:						
CANS 415 QCST 200 QCST 300 QCST 440 3 Credits from: CANS 413 EDEC 374 EDER 252	Black Canada Introduction to the Study of Quebec Quebec Culture and Society Contemporary Issues in Quebec Citizenship Search for Authenticity	additional course	The Evolving Earth Geographical Perspectives: World Envr Problems Global Change: Past, Present and Future Global Places and Peoples Geography of the World Economy Cities in the Modern World Earth's Changing Surface Geography of Nunavut Geography of Nunavut Urban Social Geography Urban Social Geography Urban Social Geography ents may refer to the B.A. minor in Geography for es they may take, with approval from the advisor.					
* Note: ENV	R courses have limited enrolment							

6 Credits from: Ethics and Philosophy
EDER 309 The Search for Worldviews
EDER 305 Moral Values and Human Action
EDER 461 Society and Change
EDER 473 Living with Insight
EDER 444 Human Ridhts 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

Freshman Year 0 Secondary Math

Math pre-requisite courses:

- MATH 140 Calculus 1 (or Math 139)
- MATH 141 Calculus 2
- MATH 133 Linear Algebra

http://www.mcgill.ca/dise/progs/secmath/new

Rest of your schedule is your choice:

- See the eCalendar entry for your program for a list
- Additional suggestions may be taken from the Faculty of Arts approved freshman courses list:

https://www.mcgill.ca/oasis/students/new-ba-students/foundation-u0/approved-foundation-courses

- EDEM 220 Contemporary Issues in Education
- EDES 366 Literature for Young Adults



Freshman Year 0 Science and Technology

Mirrors the BSc Freshman program:

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



B.Ed. Secondary, Mathematics

	Student Name: Credits to Complete:		Student ID: Advanced Standing:		Date:			
	Bachelor of Education - Secondary Mathematics							
g	McGill Department of Integrated Studies		4-Year Prog	gran	n Overview			
	in Education		Admitte	d - F	Fall 2024			
1	Year 1 - Fall	1	Year 2 - Fall	1	Year 3 - Fall	1	Year 4 - Fall	
	EDPE 300 Educational Psychology Subject Area Course Subject Area Course Subject Area Course one of: EDEC 248 Equity and Education		EDPI 341 Instruction in Inclusive Schools EDEC 262 Media, Technology and Education Subject Area Course Subject Area Course Subject Area Course			=	EDEC 247 Policy Issues in QC and Indig. Ed. Subject Area Course Subject Area Course Elective	
	EDEC 249 Global Ed. & Social Justice 15 credits Year 1 - Winter	5	15 credit Year 2 - Winter	ts	C: EDEC 351/EDES 350/EDFE 351 13 credits Year 3 - Winter		12 credits Year 4 - Winter	
	EDEC 233 Indigenous Education EDEC 260 Phil. Foundations Subject Area Course Subject Area Course Subject Area Course		*EDES 353 Teaching Secondary Math 1 EDPI 309 Diverse Learners Subject Area Course Subject Area Course		Subject Area Course Elective or Methods III (option)		EDEC 404 Fourth Professional Seminar EDFE 451 Fourth Field Experience (7 cr) EDES 453 Teaching Secondary Math 2 AEDPE 304 Measurement & Evaluation C: EDEC 404/EDFE 451	
اد	15 credits Year 1 - Spring	اد	12 credit Year 2 - Spring	5	15 credits	_	16 credits	
	EDEC 201 First Year Professional Seminar (1 cr) EDFE 200 First Field Experience (2 cr) C: EDEC 201/EDFE 200		EDEC 254 Second Prof. Sem. (1 cr) EDFE 254 Second Field Experience C: EDEC 254/EDFE 254		"Prerequisite: 18 or of university MATH "Prerequisite: 24 or of university MATH A Can be completed fall or winter U4 one of: depending on availability EDEC 215: special registration dates ap email to students each term the exam is	ply	arses at or above the 200 level. and are communicated via	
1	3 credits	ı	4 credit	5				

For complete course listings, course descriptions and prerequisites, see the eCalendar:

B.Ed. Secondary, Mathematics

pate Completed: Credi	lits to Complete: Advanced Standing:				
	Advanced Standing.	You may choose between the following areas: English, His Biology, Chemistry and Physics. Courses are taken from t	story & Citizenship, Geography, Ethics and Religious Culture, the list below, with approval from the Advisor.		
B.Ed Secondary Mathema 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	Required Courses (60 credits) Required Courses (60 credits) EDEC 215 English Exam for Teacher Certification EDFE 300 Educational Psychology EDEC 231 Indigenous Education EDEC 260 Philosophical Foundations EDEC 201 First Year Professional Seminar (1 cr) EDFE 200 First Field Experience (2 cr)	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	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*		
MATH 324 Statistics MATH 338 History and Philosophy of Mathematics Complementary Mathematics Courses (30 or 15 credits)	EDPI 341 Instruction in Inclusive Schools EDEC 262 Media, Technology and Education EDES 353 Teaching Secondary Mathematics 1 EDPI 309 Diverse Learners	EDSL 350 Essentials of English Grammar LING 200 Introduction to the Study of Language LING 355 Language Acquisition 1	*(prerequisite QCST 300) 9 credits from: Citizenship in Quebec CANS 413 Canada and Quebec EDER 252 Understanding and Teaching Jewish L		
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	□ EDFC 264 Second Professional Sem. Sec. (1 or) □ EDFC 264 Second Field Experience Secondary □ EDEC 361 Third Professional Sem. Secondary (2 or) □ EDES 350 Classroom Practices □ EDFC 361 Third Field Experience Secondary (8 or) □ EDEC 247 Policy Issues in QC and Indigenous Ed. □ EDEC 404 Fourth Professional Seminar Secondary □ EDEC 403 Teaching Secondary Mathematics 2 □ EDFE 461 Fourth Field Experience Secondary (7 or)	And 9 credits as folious 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	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 Method EDER 536 Critical and Ethical Dimens. of Sexualit ENVR 201 Society. Environment and Sustainability		
EDTL 520 Perspectives on Knowledge in Math & Sci MATH 235 Algebra 1 MATH 236 Algebra 2 MATH 242 Analysis 1 MATH 243 Analysis 2	☐ EDPE 304 Measurement and Evaluation	Geography 15 credits from: ENVR 202 The Evolving Earth	ENVR 203 Knowledge, Ethics and Environment PHIL 230 Introduction to Moral Philosophy1a PHIL 237 Contemporary Moral Issues RELG 204 Judaism, Christianity and Islam RELG 207 Intro. to the Study of Religions		
		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	REGL 252 Hinduism and Buddhism RELG 270 Religious Ethics and the Environment RELG 271 Religion and Sexuality RELG 309 World Religions & Cultures they Create		
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	Elective Courses (6 Credits) DEDER 372, EDES 334, EDES 335 OR EDES 361	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: EDER 372 Biology Choose 15 credits of BIOL subject courses at the 200 level or higher Recommended Methods Course: EDES 335		
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) MATH 525 Sampling Theory & Applications (4 cr) Phill 210 Introduction to Deductive Logic 1**	Foundation Year Courses (30 credits) 30 credits completed in U0 / CEGEP / Advanced Standing	Recommended Method's Course: EDES 334 History & Citizenship Choose 15 credits of HIST subject courses at the 200 level or higher	Physics Choose 15 credits of PHYS subject courses at the 200 level or higher Recommended Methods Course: EDES 335		
Unofficial Second Teachable Subject Courses (15 credits) Complete if only 15 or of Complementary Math courses taken		Recommended Methods Course: EDES 334	Chemistry Choose 15 credits of CHEM subject courses at the 200 level of higher Recommended Methods Course: EDES 335		

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
EDED 404	Muman Dighte & Ethics in Practice

B.Ed. Secondary, Science & Technology

	Student Name: Credits to Comple	ete:		Student ID: Advanced Standing:		Date:		
	·			Bachelor of Education - Secon	nd	ary Science & Technology		
E	McGill	Department of Integrated Studies		4-Year Program	ım	Overview		
	* McOm	in Education		Admitted - F	Fa	II 2024		
1	1	Year 1 - Fall	4	Year 2 - Fall	$\sqrt{}$	Year 3 - Fall	1	Year 4 - Fall
	EDEC 215 Englis EDPE 300 Educa Subject Area Cours Subject Area Cours Subject Area Cours	se se		EDEC 262 Media, Technology and Education Subject Area Course Subject Area Course	□ E	EDEC 351 Third Year Profess. Seminar (2 cr) EDES 350 Classroom Practices **EDFE 351 Third Field Experience (8 cr)	H	EDEC 247 Policy Issues in QC & Indig. Ed. EDTL 520 Perspectives on Knowledge in Math&Sci. Subject Area Course Elective
	EDEC 249 Globa	y and Education al Ed. & Social Justice 15 credits (ear 1 - Winter	1	15 credits Year 2 - Winter	0	C: EDEC 351/EDES 350/EDFE 351 13 credits Year 3 - Winter		12 credits Year 4 - Winter
		ear i - willer	٧	Tear 2 - Winter	٧	Tear 5 - Willter	٧	rear 4 - Willter
							1	
	EDEC 233 Indige EDEC 260 Phil. F Subject Area Cours Subject Area Cours Subject Area Cours	Foundations se se		EDPI 309 Diverse Learners Subject Area Course Subject Area Course		EDTL 525 Teaching Science and Technology Subject Area Course Subject Area Course Subject Area Course Elective		EDEC 404 Fourth Professional Seminar EDFE 451 Fourth Field Experience (7 cr) EDES 435 Teaching Secondary Science 2 ^EDPE 304 Measurement & Evaluation
	Subject Area Cours	Foundations se se se		EDPI 309 Diverse Learners Subject Area Course Subject Area Course		Subject Area Course Subject Area Course Subject Area Course		EDFE 451 Fourth Field Experience (7 cr) EDES 435 Teaching Secondary Science 2
	Subject Area Cours	Foundations se se se 15 credits Year 1 - Spring Year Professional Seminar (1 cr) Field Experience (2 cr)	□	EDPI 309 Diverse Learners Subject Area Course Subject Area Course		Subject Area Course Subject Area Course Subject Area Course Elective	ee coce co	EDFE 451 Fourth Field Experience (7 cr) EDES 435 Teaching Secondary Science 2 AEDPE 304 Measurement & Evaluation C: EDFE 404/EDFE 451 16 credits Durses at or above the 200 level. Durses at or above the 200 level.

For complete course listings, course descriptions and prerequisites, see the eCalendar:

B.Ed. Secondary, Science & Technology

▼ McGill

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

B.Ed. Secondary Science & Technology 2024-25 (150 Credits

B.Ed. Secondary Science & 16	echnology 2024-25 (150 Credits)
Required Science Course (15 credits) BIOL 208 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 credita from: BIOL 200 Molecular Biology LSCI 202 Molecular Cell Biology One of:	Required Courses (60 oredits) □ EDEC 215 English Exam for Teacher Certification (0 or) □ EDPE 300 Educational Psychology □ EDEC 233 Indigenous Education □ EDEC 200 Philosophical Foundations □ EDEC 201 First Year Professional Seminar (1 or) □ EDFE 200 First Field Experience (2 or) □ EDPI 341 Instruction in Inclusive Schools □ EDEC 202 Media, Technology and Education □ EDES 335 Teaching Secondary Science 1 □ EDPI 309 Diverse Learners □ EDEC 254 Second Professional Seminar Secondary (1 or)
□ CHEM 203 Survey of Physical Chemistry □ CHEM 213 Introductory Physical Chemistry 1:	□ 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
chosen as follows, see reverse side for course lists. 3 cr Living World 5 cr Earth and Space 3 cr Environment 3 cr Technological World	Complementary Courses (3 Credits) 3 credits from: □ EDEC 248 Equity and Education □ EDEC 249 Global Education and Social Justice
3 cr from any compl. list 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 tiving	Elective Courses (6 Credits)
Students should choose complementary Science courses from the area in which they'd like to teach, where possible.	Foundation Year Courses (30 credits) 30 credits completed in UO / CEGEP / Advanced Standing

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			
ATOC 219			
ATOC 309	EPSC 212	EPSC 330	GEOG 321
ATOC 315			PHYS 214
ENVR 202	EPSC 221	ESYS 200	

Material World Complementary

	MATH 222		
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	

Registration Reminders

- •Registration is open for Fall and Winter terms; you are to register for both.
- •Look at the MINERVA class schedule for registration notes below each course. Some courses are reserved for certain programs. Registration error messages indicate the reason.
- •Use the Quick Add/Drop Menu in Minerva and enter the CRNs for BOTH your Field Experience and your Professional Seminar sections simultaneously (e.g., EDEC 201/EDFE 200; EDSL 210/EDFE 209). If you have not registered yet you will have to contact the ISA Office for help.
- •For courses not offered by DISE: if you receive an error adding courses, contact the department offering the course (Linguistics for LING, English for ENGL, History for HIST).
- •Course load & full-time status. Required to be full time students (minimum of 12 credits per term).
- Satisfactory/Unsatisfactory grading option is only for electives.

FALL DATES & DEADLINES 2024

https://www.mcgill.ca/importantdates/key-dates

August 14: Last date to register for at least one course to avoid

late registration fees

Week of August 19: Welcome Week & Orientation Events

August 28: Classes begin

September 10: Add/drop and S/U

September 17: W on transcript, with refund (\$)

October 29: W on transcript, no refund

Questions?

ADVANCED STANDING

You may be granted credit and/or exemptions if, when you begin your McGill studies, you will have at least one of the following:

- graduated from CEGEP
- taken courses at a Quebec university other than McGill
- taken courses at a higher education institution outside of Quebec
- earned a French Baccalaureate
- earned an International Baccalaureate Diploma or written IB HL course exams
- •graduated with the European Baccalaureate from a Schola Europaea member school
- •graduated with a high school diploma from a Bologna-signatory (Europe) country
- written Advanced Placement (AP) examinations
- •written Advanced Level, Advanced Subsidiary, Pre-U, and/or CAPE examinations

https://www.mcgill.ca/isa/student/new/advanced-standing



Which one is for You? 2 or 4 Year Overview

4 Year Overview

Students without significant advanced standing (i.e. less than 45 credits) should continue to follow the 4 Year Overview with some adjustments as discussed with your advisor.

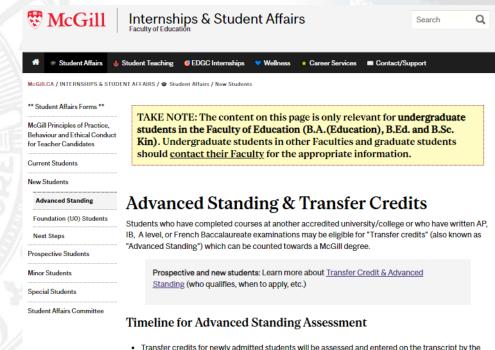
2 Year Overview

A 2 Year Overview means that Freshman, Electives, and Complementary Subject Area courses have been met with transfer credits. If only some are complete, you may follow a hybrid version of the overview. In this case, it is necessary to meet with your advisor to build a personalized course plan.

ADVANCED STANDING – ALL PROGRAMS

Familiarize yourself with the Internship and Student's Affairs guidelines

- Your advanced standing will be determined by the Admissions Office once they receive your Official Transcripts. U1 indicates you are to receive at least 24 credits.
- No transfer credit will be approved until an Official Transcript is received.
- The Admissions Office has until October 1st to finalize their initial review however it is often completed by the end of August.



- Transfer credits for newly admitted students will be assessed and entered on the transcript by the
 central McGill Admissions Office, by early October at the latest. After the assessment, students will
 be able to view the transfer credits on their unofficial transcript on Minerva.
- Students are strongly encouraged to meet with their departmental academic adviser to review their
 previous university transcripts and determine whether any additional advanced standing credits
 may be granted.
- Students who have advanced standing/transfer credits should register in the courses indicated for Year 1 and then attend an advising session to confirm their course selection with a program adviser in their department. Bring unofficial copies of your previous transcripts.
- Students who have any questions about their transfer credits should contact their departmental
 adviser as soon as possible.

Deadline to Review & Request Adjustment to Advanced Standing



- If you feel that additional advanced standing credits should be granted after the initial review, contact your departmental academic adviser.
- Use the <u>McGill Course</u>
 <u>Equivalency System</u> to
 determine equivalencies to
 courses that match your
 program requirements.
- Deadline to request Advanced Standing adjustment with your Advisor is December 2nd.

