McGill | Engineering Student Centre

TRANSFER CREDIT PROCESS FOR NEWLY ADMITTED STUDENTS
Faculty of Engineering

This process is for students who been admitted based on the following admit category:

- Advanced Placement Examinations (AP)
- Advanced Levels (A-Levels)
- European Baccaleureate from Schola Europaea
- French Baccalaureate Diploma
- International Baccalaureate Diploma
- University-level courses

STEP 1

- Review the “next steps” page at for instructions on how to send us your final grades: www.mcgill.ca/accepted/nextsteps/finalmarks

- Official transcripts can be sent to officialschooldocs@mcgill.ca

If you have completed (or will complete) ANY of the following diplomas, exams or courses, consult the right hand column for instructions on how to submit final, official results.	
• Quebec DEC • Ontario high school	No documents needed. We will receive your transcript electronically. Note: If you are from an Ontario high school and you do not have an OUAC number, you must ensure that McGill receives your final marks and confirmation of graduation directly from your school (see mailing address below).
• Canadian high school diploma (outside QC and ON) • U.S. high school diploma • French Baccalaureate (including Quebec schools) • High school diploma from outside Canada and the U.S.	You must ensure that McGill receives your final marks and confirmation of graduation directly from your school or the Ministry of Education in your home province or country (see mailing address below). Transcripts in languages other than English or French must be accompanied by an English or French translation prepared by the school. If your school cannot provide a translation, you must send a translation from a certified translator.
• Advanced Subsidiary (AS) • Advanced Level (A-Level) • Cambridge Pre-U • Caribbean Advanced Proficiency Examination (CAPE)	You must ensure that McGill receives your Certifying Statement of Results directly from the Examination Board(s) (see mailing address below), include all A-Levels/Pre-U/CAPE (also those written in previous years), as well AS results for subjects that were not carried through to A-Level (A2).
• Advanced Placement (AP)	You must ensure that McGill receives your final exam results directly from the College Board.
• International Baccalaureate (IB) Diploma or diploma courses	You must ensure that McGill receives your final exam results directly from the IBO.
• University/college studies	• You must make arrangements to have your final, official transcript sent from the institution(s) you attended. Transcripts in languages other than English or French must be accompanied by an English or French translation prepared by the school. If your school cannot provide a translation, you must send a translation from a certified translator. • You may be required to upload course descriptions for math and science courses via Minerva.

- Transfer credits will **only** be granted and reflected on your McGill transcript (viewable on MINERVA) once McGill has received your OFFICIAL transcripts

- In some cases, official transcripts are automatically loaded to our MINERVA interface (see previous slide)

- In other cases, such as Advanced-level results, you will be responsible for contacting the exam board to arrange for the official results be sent to McGill. Please have the exam board send your results to officialschooldocs@mcgill.ca.

  IMPORTANT: Your results will only be considered official if sent directly by the Exam board: www.mcgill.ca/accepted/nextsteps/finalmarks

- For more information about submitting your official documents, contact McGill's Admissions office: www.mcgill.ca/servicepoint/contact-us

STEP 2

- While the University awaits your final marks, you can verify whether you are eligible for transfer credits based on your specific background

- You can view this information on our Transfer credit and Advance standing site: www.mcgill.ca/transfercredit/prospective

  Click on your admit type on left side (see next slide)

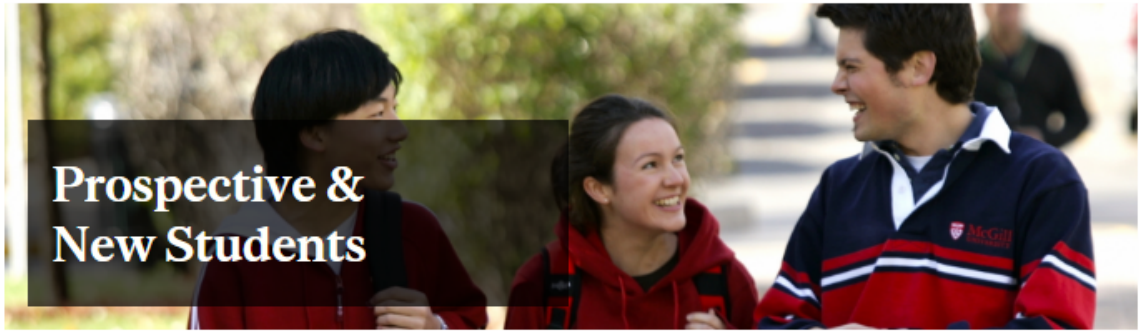
McGill | Transfer Credit & Advanced Standing

Search

Prospective & New Students | Current Students | Course Equivalency System | Inter-University Transfer | FAQ | Contact Us

McGill.CA / TRANSFER CREDIT & ADVANCED STANDING

- Advanced Level & Advanced Subsidiary Exams
- Advanced Placement Exams
- Bologna-signatory (Europe) countries
- European Baccalaureate (from Schola Europaea)
- French Baccalaureate
- International Baccalaureate
- CEGEP Courses
- University-level courses



This section is for:

- applicants to McGill who have not yet been admitted; and
- applicants who have received an acceptance letter from McGill, but have not yet taken any classes.

STEP 3

- Transfer credits will be processed upon receiving your OFFICIAL transcripts

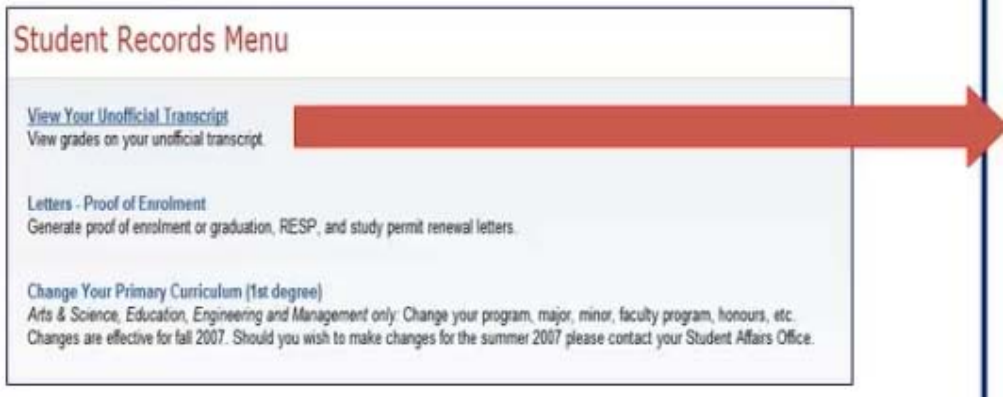
- McGill's Admissions office will process credits throughout the summer up until October. As a result, **you might not see your transfer credits on your McGill transcript on MINERVA prior to your scheduled registration date.**

- With that in mind, while referring back to the Transfer credit site www.mcgill.ca/transfercredit/prospective and understanding which credits you are eligible for, you must **NOT** register for the courses in which you will be granted credit for. Instead, you will be required to register for the remaining or next-level courses.

STEP 4

- To see whether your transfer credits have been processed, you can refer to your McGill transcript on MINERVA:

In Minerva, click on your student Menu, then on Student Records Menu and then on View Your Unofficial Transcript



Fall 2019

Bachelor of Engineering
Full-time Year 1
Mechanical Engineering

Credits/Exemptions

From: Advanced Level Exams - 19 credits

CHEM	110
CHEM	120
MATH	140
PHYS	101
PHYS	102

- As mentioned prior, if your credits don't appear just yet, it can due to one of the following:

a) McGill's Admissions office has not yet received your official transcript. You can check the status by contacting www.mcgill.ca/servicepoint/contact-us

or

b) Admissions is in the process of getting to your record

STEP 5

- If your credits are reflected on your record or pending to be processed, you must **NOT** register for the courses in which you will be granted credit for. Instead, you will be required to register for the remaining or next-level courses. In cases where you have registered for courses in which credit will or has been granted, it will be excluded from your record.

  EXAMPLE: Referring to a Mechanical Engineering curriculum, www.mcgill.ca/engineering/students/undergraduate/new-students/course-registration, if you expect to receive credit for all or a few basic science courses such as CHEM 110, CHEM 120, MATH 140, PHYS 131 or PHYS 101, PHYS 142 or PHYS 102, please see the next two slides explaining your course registration.

- If you are receiving credit for the following courses, CHEM 110, CHEM 120, MATH 140, PHYS 131 or PHYS 101, PHYS 142 or PHYS 102, simply cross them off your curriculum list and register for the remaining courses and move the next term courses in your Fall term as depicted in the image Your Fall semester registration will comprise of the courses highlighted in yellow and your Winter semester courses will comprise of the list of courses in the 3rd term:

IMPORTANT: Don't register for PHYS 131 if you've received PHYS 101 and don't register for PHYS 142 if you received PHYS 102

Mechanical Engineering Curriculum - Fall 2020 (Stream B)

Non-CEGEP Entry

1st Term (Fall)		18 credits	Prerequisites/Co-requisites
~~CHEM 110~~	~~General Chemistry 1~~	4	P - College level mathematics and physics or permission of instructor
FACC 100	Introduction to the Engineering Profession	1	-
MATH 133	Linear Algebra and Geometry	3	P - A course in functions
~~MATH 140~~	~~Calculus 1~~	3	P - High school calculus
~~PHYS 131~~	~~Mechanics and Waves~~	4	C - Calculus course [MATH 140]
CS	Complementary Studies Group B (HSSML) - 1*	3	-
2nd Term (Winter)		**18 credits**	**Prerequisites/Co-requisites**
~~CHEM 120~~	~~General Chemistry 2~~	4	P - College level mathematics and physics or permission of instructor
MATH 141	Calculus 2	4	P - MATH 140
~~PHYS 142~~	~~Electromagnetism and Optics~~	4	P - PHYS 131 / C - MATH 141
CS	Complementary Studies Group A (Impact)*	3	-
CS	Complementary Studies Group B (HSSML) - 2*	3	-
3rd Term (Fall)		**16 credits**	**Prerequisites/Co-requisites**
COMP 208	Computers in Engineering	3	P - differential and integral calculus [MATH 140 and MATH 141] / C - linear algebra [MATH 133]
FACC 300	Engineering Economy	3	-
MATH 262	Intermediate Calculus	3	P - MATH 133, MATH 141
MECH 201	Introduction to Mechanical Engineering	2	-
MECH 210	Mechanics 1	2	P - PHYS 101 or PHYS 131 or equivalent
MECH 290	Design Graphics for Mechanical Engineering	3	-
4th Term (Winter)		**17 credits**	**Prerequisites/Co-requisites**
CIVE 207	Solid Mechanics	4	P - CIVE 205 or MECH 210
FACC 250	Responsibilities of the Professional Engineer	0	P - FACC 100 or BREE 250
MATH 263	Ordinary Differential Equations for Engineers	3	C - MATH 262
MATH 264	Advanced Calculus for Engineers	3	P - MATH 262 / C - MATH 263
MECH 220	Mechanics 2	4	P - MECH 210, MATH 262 / C - MATH 263
MECH 262	Statistics and Measurement Laboratory	3	C - MATH 263
5th Term (Fall)		**18 credits**	**Prerequisites/Co-requisites**
MATH 271	Linear Algebra and Partial Differential Equations	3	P - MATH 263, MATH 264
MECH 240	Thermodynamics 1	3	-
MECH 314	Dynamics of Mechanisms	3	P - MECH 220
MECH 321	Mechanics of Deformable Solids	3	P - CIVE 207
MECH 331	Fluid Mechanics 1	3	P - MECH 210 / P or C - MECH 220, MECH 240, MATH 271
MECH 360	Principles of Manufacturing	3	P - MECH 289 or MECH 290 / P or C - CIVE 207
6th Term (Winter)		**18 credits**	**Prerequisites/Co-requisites**

STEP 6

- For those students that have not yet received their transfer credits on MINERVA and are unsure of how to proceed with registration, we will be offering remote drop in sessions to help guide you through the registration process. Stay tuned and check your email for more information:

  https://mcgill.ca/engineering/students/undergraduate/new-students/transfer-credits

  https://mcgill.ca/engineering/students/undergraduate/new-students/advising

- You can also contact us at newstudentadvising.engineering@mcgill.ca

STEP 7

Want to know which transfer credits you will be receiving based on your unofficial results?

- Advanced Placement Examinations (AP)
- Advanced Levels (A-Levels)
- European Baccalaureate from Schola Europaea
- French Baccalaureate Diploma
- international Baccalaureate Diploma

AWARD		YCH01	CHEMISTRY	527/600 A(a)
Contributing Units:	JUNE 2017	WCH01	CHEMISTRY 1	98/120
	JUNE 2017	WCH02	CHEMISTRY 2	108/120
	JUNE 2017	WCH03	CHEMISTRY 3	60/60
	JUNE 2018	WCH04	CHEMISTRY 4	98/120
	JUNE 2018	WCH05	CHEMISTRY 5	105/120
	JUNE 2018	WCH06	CHEMISTRY 6	58/60
AWARD		YPH01	PHYSICS	510/600 A(a)
Contributing Units:	JUNE 2017	WPH01	PHYSICS 1	114/120
	JUNE 2017	WPH02	PHYSICS 2	102/120
	JUNE 2017	WPH03	PHYSICS 3	54/60
	JUNE 2018	WPH04	PHYSICS 4	86/120
	JUNE 2018	WPH05	PHYSICS 5	112/120
	JUNE 2018	WPH06	PHYSICS 6	42/60

Please send copies of transcripts to melissa.kinney@mcgill.ca
(GCE A Level results must include the course module numbers ie. AL 9371 + 9372)

SCIENCE PLACEMENT EXAMS

- If you are not eligible for transfer credit and feel you have covered material in some freshman courses, you can apply to write a Science Placement Exam. www.mcgill.ca/exams/dates/science

- Exams are only available in the term in which you were admitted.

- Transfer credits for the courses on the next slide may be granted on successful completion of the Science Placement exam

Eligible courses for Science placement exams

BIOL 111	Principles: Organismal Biology
BIOL 112	Cell and Molecular Biology
CHEM 110	General Chemistry 1
CHEM 120	General Chemistry 2
CHEM 212	Introductory Organic Chemistry 1
CHEM 222(234)	Introductory Organic Chemistry 2
MATH 133	Vectors, Matrices and Geometry
MATH 140	Calculus 1
MATH 141	Calculus 2
PHYS 131	Mechanics and Waves
PHYS 142	Electromagnetism and Optics

SCIENCE PLACEMENT EXAMS

- The Exam Office will notify you by email of your results. If you successfully pass the exam (**55% or higher**), the results will be automatically added to your Minerva transcript after **September 15th**. Do not register for the course in which credit will be granted.

- To apply for the Science Placement Exam, visit: www.mcgill.ca/exams/dates/science

UNIVERSITY TRANSFERS

- **Please refer to the following guide for approval of Transfer Credits**

- **Click + Courses from other universities: "Transfer credit process guide for University transfers"**
  https://www.mcgill.ca/engineering/students/undergraduate/new-students/transfer-credits

- **If you require further assistance please contact** shanna.lee@mcgill.ca

More detailed instructions about University Transfers can be found here: www.mcgill.ca/engineering/students/undergraduate/new-students/transfer-credits

Courses from other Universities

Credit may be granted for courses passed with a grade of C or better at other universities, up to the limit imposed by McGill residency requirements and program requirements in some faculties. Grades of C-, P (pass), S (satisfactory) are not acceptable for transfer credit. The letter grades applied by the host institution take precedence over the numerical grades if both are provided. Transfer students who are entering the Faculty on the basis of previous university studies will be required to attend the Transfer Credit Information Session and to meet their Department Advisors at the Advising Sessions **during the first days of September** to have their courses evaluated and the transfer credits determined.

Please refer to the following guide for approval of courses from other universities: Transfer Credit Process Guide for University Transfers

Please note that this information can be verified at Service Point, which is the official website for transfer credits.

DEPARTMENT/SCHOOL CONTACTS

Architecture: Mary Lanni-Campoli - mary.lanni@mcgill.ca

Bioengineering: Aimée Jabour- studentaffairs.bioeng@mcgill.ca

Chemical Engineering: Corina Sferdenschi - ugrad.chemeng@mcgill.ca

Civil Engineering: Anna Dinolfo - anna.dinolfo@mcgill.ca

Electrical, Computer, & Software Engineering Connie Rossi – ugrad.ece@mcgill.ca

Materials Engineering: Diti Anastasopoulos – coordinator.minmat@mcgill.ca

Mining Engineering: Marina Rosati – marina.rosati@mcgill.ca

Mechanical Engineering: Tina Panaritis - ugrad.mecheng@mcgill.ca

OTHER HELPFUL CONTACTS

- If you require guidance on understanding the courses you are eligible for transfer credits, please attend our remote transfer credit drop in (check your email for more details) you can also send your unofficial transcripts to **melissa.kinney@mcgill.ca** for review.

  After reviewing your unofficial transcript, you will be sent a **Required Course Sheet** that identifies the courses you will receive credit for and the courses you need to register for:

  - Advanced Placement Examinations (AP)
  - Advanced Levels (A-Levels)
  - European Baccalaureate from Schola Europaea
  - French Baccalaureate Diploma
  - International Baccalaureate Diploma

- For those that are **University Transfers** and need assistance, please refer to the Transfer credit guide https://www.mcgill.ca/engineering/students/undergraduate/new-students/transfer-credits click on **"Course from other Universities"** or contact shanna.lee@mcgill.ca

TO SUMMARIZE

- Arrange for your official transcripts be sent to McGill directly from your previous studies institution directly (it won't be considered official if it is sent by you).

  Please have your official results sent to officialschooldocs@mcgill.ca also visit www.mcgill.ca/accepted/nextsteps/finalmarks

- While McGill awaits your official results, you can still register for the courses in which you won't be receiving credit for. Please refer to our **Transfer Credit and Advanced Standing** site here to determine the transfer credits you will receive www.mcgill.ca/transfercredit/prospective

- If you require guidance on course registration please **attend remote transfer credit drop in session** (check your email for more information)

- Refer to our **new student checklist** https://mcgill.ca/engineering/students/undergraduate/new-students/checklist/fall-term and **key academic dates** https://www.mcgill.ca/importantdates/key-dates