

Canadian Secondary School Qualifications and Course Equivalents

	ADMISSION REQUIREMENTS	ENGLISH	CALCULUS & VECTORS	ADVANCED FUNCTIONS	MATH OF DATA MANAGEMENT	BIOLOGY	CHEMISTRY	FRENCH	PHYSICS
Ontario	Secondary School Diploma with six subjects at the 4U/M level including English. The out-of-school component of Grade 12 subjects will not be used for admission purposes.	ENG4U	MCV4U	MHF4U	MDM4U	SBI4U	SCH4U	FEF4U, FIF4U or FSF4U	SPH4U
International Baccalaureate	Complete Diploma including English	English A (HL or SL)	Mathematics (HL or SL); Math Studies not acceptable.	Mathematics (HL or SL); Math Studies not acceptable.	Mathematics SL contains some components. Math Studies not acceptable.	Biology (HL or SL)	Chemistry (HL or SL)	French A or B (HL or SL)	Physics (HL or SL)
British Columbia & Yukon	High School Diploma with four Grade 12 approved academic subjects, including English. Refer to www.adm.utoronto.ca for a list of Grade 12 approved academic subjects. Provincial examinations are required for English 12 or English 12 First Peoples.	English 12 or English 12 First Peoples	Calculus 12 or Calculus AP (AB or BC)	Principles of Math 12/ Pre-Calculus 12	N/A	Biology 12	Chemistry 12	French 12	Physics 12
Alberta & Northwest Territories	Alberta High School Diploma with five Grade 12 academic subjects numbered 30/31 including English Language Arts 30-1 or English 30	ELA 30-1 or English 30	Math 31 or Calculus AP (AB or BC)	Math 30-1	N/A	Biology 30	Chemistry 30	French 30	Physics 30
Nunavut	Alberta or Nunavut Secondary School Diploma with five Grade 12 academic subjects numbered 30/31 including English 30-1. Inuktitut 12 and Aulajaaqut 12 are acceptable.	ELA 30-1 or English 30	Math 31 or Calculus AP (AB or BC)	Math 30-1	N/A	Biology 30	Chemistry 30	French 30	Physics 30
Saskatchewan	High School Diploma with five Grade 12 academic subjects numbered 30 including English Language Arts A30 + B30	English A30 + English B30	Calculus 30 or Calculus AP (AB or BC)	Pre-Calculus 30	Foundations of Math 30	Biology 30	Chemistry 30	French 30	Physics 30
Manitoba	High School Diploma with five Grade 12 academic subjects including English 40S plus three additional 40S level subjects. The remaining credit must be 40S or 40G.	English 40S (Comprehensive/ Literary/ Transactional Focus)	Pre-Calculus 40S/ Calculus AP (AB or BC)	Pre-Calculus Math 40S	N/A	Biology 40S	Chemistry 40S	French 40S	Physics 40S
Quebec Grade 12	High School Diploma with six Grade 12 academic subjects including English	English or English AP	Calculus AP (AB or BC) or MCV4U	Linear Algebra or MHF4U	Finite Math or MDM4U	Biology or SBI4U	Chemistry or SCH4U	French	Physics or SPH4U
Quebec CEGEP	12 academic subjects including English/anglais (two terms). Students who have completed more than 12 academic subjects may receive transfer credit in arts, science, business/commerce programs. Those who have a complete DEC are likely to be admitted to second year unless entering Engineering. The Cote de Rendement (R Score) will be used for admission and scholarship purposes.	2 semesters of English/anglais	Calculus 1	Linear Algebra 1	N/A	Biology 1	Chemistry 1 & 2	French/francais	Physics 1 & 2
Nova Scotia	High School Diploma with five Grade 12 academic subjects (university preparatory academic or advanced) including English	English 12	Pre-Calculus 12 or Calculus AP (AB or BC)	Advanced Math 12 or Math 12	N/A	Biology 12	Chemistry 12	French 12	Physics 12
New Brunswick	High School Diploma with six Grade 12 academic subjects (college preparatory: 120, 121 or 122) including English	English 120, 121 or 122	Advanced Math with Intro Calculus 120 or Calculus AP (AB or BC)	Math 121 or 122	Math 122	Biology 122	Chemistry 121 or 122	French 121 or 122 or French Immersion 120	Physics 121 or 122
Prince Edward Island	High School Diploma with five Grade 12 academic subjects (numbered 611 or 621) including English	English 621	Math 611B or Calculus AP (AB or BC)	Math 621A or 621B	N/A	Biology 621	Chemistry 611 or 621	French 621	Physics 621
Newfoundland and Labrador	High School Diploma with 10 academic credits at the 3000 level including English	English 3201	Math 3207 or Calculus AP (AB or BC)	Math 3204 or 3205	N/A	Biology 3201	Chemistry 3202	French 3200 or 3201	Physics 3204

Note: Advanced Placement Examinations and International Baccalaureate credits are also acceptable. Transfer credit information is available at www.adm.utoronto.ca/TransferCredits