

ALBERTA NWT NUNAVUT	BRITISH COLUMBIA & YUKON	SASKATCHEWAN	MANITOBA
English Language Arts 30-1 (SIS 3105)	English 12 or English Language Arts 12 or Literature 12 or English First Peoples 12 or English Studies 12	English Language Arts A30 and B30	ELA: Comp, Trans or Lit (40S) (one credit)
English Language Arts 30-2 (SIS 3104)	Communications 12 or Tech & Professional Communications 12	English Language Arts A31 and B31	ELA: Language & Technical Communication (40S)
Math 20-1 (SIS 2791)	Pre-Calculus 11 or Principles of Math 11	Math 20 or Pre-Calculus Math 20	Pre Calc Math (30S)
Math 20-2 (SIS 2792)	Applications of Math 11 or Foundations of Mathematics 11	Foundations of Mathematics 20	Applied Math (30S)
Math 30-1 (SIS 3791)	Pre-Calculus 12 or Principles of Math 12	Pre-Calculus Math 30 or Math B30 and C30	Pre Calc Math (40S)
Math 30-2 (SIS 3792)	Applications of Math 12 or Foundations of Mathematics 12	Math Foundations 30 or Math A30 /B30	Applied Math (40S), or Math (40G)
Biology 20 (SIS 2231)	Biology 11 or Life Sciences 11	Biology 20 or Health Science 20 or Environmental Science 20	Biology 30S
Biology 30 (SIS 3230)	Biology 12 or Anatomy & Physiology 12	Biology 30	Biology 40S
Chemistry 20 (SIS 2796)	Chemistry 11	Chemistry 20 or Physical Science 20	Chemistry 30S
Chemistry 30 (SIS 3796)	Chemistry 12	Chemistry 30	Chemistry 40S
Physics 20 (SIS 2797)	Physics 11	Physics 20 or Physical Science 20	Physics 30S
Physics 30 (SIS 3797)	Physics 12	Physics 30	Physics 40S
Science 20 (SIS 2270)	Earth Sciences 11 Environmental Science 11	n/a	n/a
Science 30 (SIS 3270)	Geology 12, Environmental Science 12, Health Science 12, Specialized Science 12	Earth Sciences 30	n/a
Social Studies 30-1 (SIS 3771)	History 12, Geography 12, Comparative Civilizations 12, BC First Nations Study 12, 20 th Century World History 12 or BC First Peoples 12	Social Studies 30, History 30 or Native Studies 30:Canadian Studies	History: Western Civilization 40S, Global Issues 40S, History 40S or World Human 40S
English 10-1 or 10-2 (SIS 1105 or 1104)	Composition 10, Literary Studies 10	English Language Arts 10A and 10B	English Language Arts (20S)
Math 10C (SIS 1791)	Mathematics 10 or Applications of Math 10 or Foundations of Mathematics or Pre-Calculus 10	Foundations of Math 10 and Pre-Calculus Math 10	Intro to Applied & Pre-Calculus Math 20S
Math 10-3 (SIS 1793)	Workplace Mathematics 10	Workplace & Apprenticeship 10	Essential Math (20S)
Math 20-3 (SIS 2793)	Workplace Mathematics 11	Workplace and Apprenticeship Math 20	Essential Math (30S)
Math 30-3 (SIS 3793)	Apprenticeship Math 12 or Essentials of Math 12	Workplace and Apprenticeship Math 30	Essential Math 40S or Consumer Mathematics 40S
Science 24 (SIS 2285)	Science for Citizens 11	n/a	n/a

ALBERTA NWT NUNAVUT	ONTARIO	QUEBEC
English Language Arts 30-1 (SIS 3105)	English University (ENG4U or ETS4U or EAE4U), EWC4U	Two semester courses at CEGEP - English Literature 603 series
English Language Arts 30-2 (SIS 3104)	English College (ENG4C), Studies in Literature (ETS4C), The Writer’s Craft (EWC4C)	Two 604 series courses at CEGEP level
Math 20-1 (SIS 2791)	Functions and Relations University (MCR3U)	Math (506), Math 536
Math 20-2 (SIS 2792)	Functions University/College (MCF3M) or Foundations for College Mathematics (MBF3C)	Math (504), Math 526
Math 30-1 (SIS 3791)	Geometry and Discrete Mathematics University (MGA4U), MCV4U, Advanced Functions (MHF4U) or Introductory Calculus University (MCB4U) , MAT4A	Two semester courses at CEGEP – Math 201 level courses, One semester series 201 Calculus 1
Math 30-2 (SIS 3792)	Mathematics for College Technology College (MCT4C, MTT4G) or College and Apprenticeship Mathematics College (MAP4C) or Mathematics of Data Management University (MDM4U)	1 CEGEP Course Math Algebra 1 (201)
Biology 20 (SIS 2231)	Biology College or University (SBI3C or SBI3U)	Biology 534, 544
Biology 30 (SIS 3230)	Biology University (SBI4U)	Two semester courses at CEGEP – Biology 101 series
Chemistry 20 (SIS 2796)	Chemistry (SCH3U or SCH3C)	Chemistry 504, 534
Chemistry 30 (SIS 3796)	Chemistry (SCH4U or SCH4C)	Two semester courses at CEGEP – Chemistry 202 series
Physics 20 (SIS 2797)	Physics (SPH3U or SPH4C)	Physics (504)
Physics 30 (SIS 3797)	Physics (SPH4U or SPH4C)	Two semester courses at CEGEP- Physics 203 series
Science 20 (SIS 2270)	Science Univ/College (SNC3M), Environmental Science (SVN3M)	n/a
Science 30 (SIS 3270)	Science (SNC4M), Earth and Space Science (SES4U)	Two semester courses at a CEGEP: Physical Geography 320 series
Social Studies 30-1 (SIS 3771)	Canada History, Identity & Culture (CHI4U), World History (CHY4U)	Two semester courses at a CEGEP- History 330 series
English 10-1 or 10-2 (SIS 1105 or 1104)	ENG2P or ENG2D or EAE2D1 or EAE2L1	n/a
Math 10C (SIS 1791)	MPM2D1 or MFM2P1	Math (406 or 404)
Math 10-3 (SIS 1793)	Mathematics for Work and Everyday Life (MEL2E)	n/a
Math 20-3 (SIS 2793)	Mathematics for Work and Everyday Life (MEL3E)	n/a
Math 30-3 (SIS 3793)	Mathematics for Work and Everyday Life (MEL4E)	n/a
Science 24 (SIS 2285)	Science (SNC4E), Environmental Science (SVN3E)	n/a

ALBERTA NWT NUNAVUT	NEWFOUNDLAND & LABRADOR	NEW BRUNSWICK	NOVA SCOTIA	PRINCE EDWARD ISLAND
English Language Arts 30-1 (SIS 3105)	English Language Arts 3201, Thematic Literature 3201 or Literary Heritage 3202 & Language 3101	English 121 or English 122 or Canadian Literature 120	English 12 Academic or English 12 African Heritage 12 or Advanced English 12	English 611A or 621A
English Language Arts 30-2 (SIS 3104)	English Language Arts 3202	English 123	English Communications 12	English 631A, 651A
Math 20-1 (SIS 2791)	Math 2204 or 2205, Academic Math 2201, or Advanced Math 2200	Pre-Calculus 110	NSC Math 11 or NSC Advanced Math 11 or WNCN Pre-Calculus Grade 11 or Pre-Calculus 11	Math 521B Pre-Calculus 11, Math521E- Pre-Calculus Elective
Math 20-2 (SIS 2792)	Math 2201, 2206	Foundations of Math 110	NSC Math Foundations 11 or WNCN Foundations of Math 11 or Mathematics 11	Math 521A Foundations of Math 11
Math 30-1 (SIS 3791)	Math 3200, Math 3204/3205, Math 3103 or Advanced Math 3200	Pre-Calculus A 120 and Pre-Calculus B 120 or Calculus 120 or Advanced Math with Intro to Calculus 120, Advanced Math with Intro to Calculus 121	NSC Math 12 or NSC Advanced Math 12 or NSC Pre-Calculus Math 12 or WNCN Pre-Calculus 12 or Math 441 or Pre-Calculus Mathematics 12	Math 621B Pre-Calculus 12 or Math 611B Adv Math & Calculus
Math 30-2 (SIS 3792)	Academic Math 3201, Math 3206	Foundations of Math 120	NSC Math Foundations 12 or WNCN Foundations of Math 12 or Math 12 (Advanced) or Math 12 (Academic)	Math 621A Foundations of Math 12
Biology 20 (SIS 2231)	Biology 2201	Biology 111 or 112	Biology 11, Human Biology 11	Biology 521A
Biology 30 (SIS 3230)	Biology 3201	Biology 121 or 122	Biology 12, Advanced Biology 12	Biology 621A, Bio801A- Human Biology
Chemistry 20 (SIS 2796)	Chemistry 2202	Chemistry 111 or 112	Chemistry 11	Chemistry 521A or 511
Chemistry 30 (SIS 3796)	Chemistry 3202	Chemistry 121 or 122	Chemistry 12, Advanced Chemistry 12	Chemistry 611A or 621A
Physics 20 (SIS 2797)	Physics 2204	Physics 111 or 112	Physics 11	Physics 521A
Physics 30 (SIS 3797)	Physics 3204	Physics 121 or 122	Physics 12, Advanced Physics 12	Physics 621A
Science 20 (SIS 2270)	n/a	n/a	n/a	n/a
Science 30 (SIS 3270)	Earth Systems 3209, Environmental Science 3205	Intro to Environmental Studies 122, Environmental Sciences 120	Geology 12, Experimental Science 30	Oceanography 621A, Environmental Science 621A
Social Studies 30-1 (SIS 3771)	World History 3201 or Histoire Mondiale 3231, Social Studies 3201, World Religions 3101 or 3106, World Geography 3200 or 3202	Canadian History 120 or 122, Native Studies 120, World Issues 120, Political Science 120, Canadian Geography 120	Global History 12, Global Geography 12, Aboriginal Studies 12	History 621A: Canadian History, History 621B: PEI History
English 10-1 or 10-2 (SIS 1105 or 1104)	English 1201 or 1202	English 10	English 10	English 421A or English 431A

PROVINCIAL HIGH SCHOOL – SUBJECT LEVEL EQUIVALENCIES

ALBERTA NWT NUNAVUT	NEWFOUNDLAND & LABRADOR	NEW BRUNSWICK	NOVA SCOTIA	PRINCE EDWARD ISLAND
Math 10C (SIS 1791)	Math 1201 or 1204	Foundations of Math 110, Geometry, Measurement, and Finance 10 and Number, Relations, and Functions 10	Math 10	Math 421A, Math 421B, Foundations of Mathematics or Pre-Calculus 10
Math 10-3 (SIS 1793)	Mathematics 1202	n/a	n/a	MAT421K- Apprenticeship and Workplace Mathematics 10, MAT451A Practical Mathematics 10
Math 20-3 (SIS 2793)	Mathematics 2202	n/a	n/a	MAT521K- Apprenticeship and Workplace Mathematics 11
Math 30-3 (SIS 3793)	Mathematics 3202	n/a	Mathematics at Work 12	MAT621K- Apprenticeship and Workplace, Math 801A- Applied Math
Science 24 (SIS 2285)	Science 3200	n/a	n/a	n/a