

Traditional Pathways for University

Engineering and Physical Sciences Programs

Please refer to specific university calendars and websites for specific program prerequisites

COMPULSORY COURSES	Grade 9		Grade 10		Grade 11		Grade 12	
ENGLISH	ENG1D	1	ENG2D	9	ENG3U	17	ENG4U	25
MATH	MPM1D	2	MPM2D	10	MCR3U	18	MHF4U	26
SCIENCE	SNC1D	3	SNC2D	11	SPH3U	19	MCV4U	27
CANADIAN AND WORLD STUDIES	CGC1P	4	CHC2P	12	SCH3U	20	SPH4U	28
FRENCH CIVICS/CAREERS (.5 credit ea.)	FSF1P	5	CHV2O and GLC2O	13	Social Science or Canadian & World Studies - Grade 11 U or M level-recommended	21	SCH4U	29
PHYSICAL EDUCATION	PPL1OG <i>or</i> PPL1OB	6		14		22	Social Science or Canadian & World Studies - Grade 12 U or M level-recommended	30
ART	AVI1O <i>or</i> ADA1O <i>or</i> AMU1O <i>or</i> AMU1O1	7		15		23	Spare or extra course	
ELECTIVES (12 credits)		8		16		24	Spare or extra course	

Plus:3 additional credits from the following groups – dependent upon which optional choices selected in grade 9

Additional Credit1-AC1	a 5 th Eng <u>or</u> 3 rd language <u>or</u> Social Science/Humanities <u>or</u> Canadian & World Studies, <u>or</u> Guidance and Career education, <u>or</u> Co-op
Additional Credit 2-AC2	a Phys. Ed, <u>or</u> Art, <u>or</u> Business, <u>or</u> Co-op
Additional Credit 3-AC3	a 3 rd Science, <u>or</u> Technology Ed, <u>or</u> Co-op