

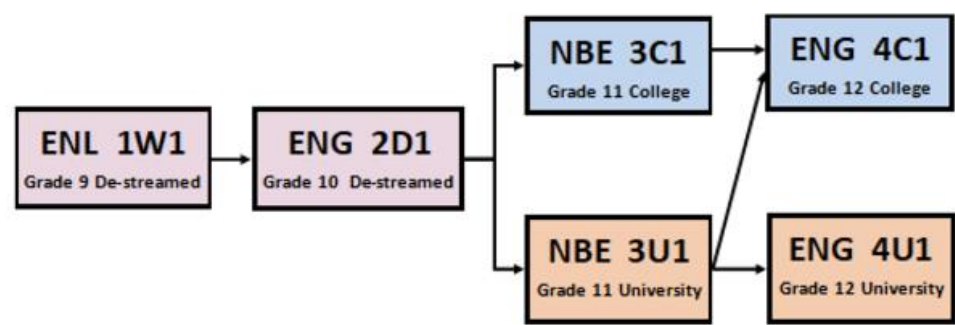


# Welland Centennial Secondary School 2025-2026 Course Selections



D: ACADEMIC/DE-STREAMED, P: APPLIED, O: OPEN, E: WORKPLACE, M: MIXED, C: COLLEGE, U: UNIVERSITY FRENCH IMMERSION COURSES ARE INDICATED BY (FI) IN COURSE NAME									
DISCIPLINE	GRADE 10			GRADE 11			GRADE 12		
	COURSE		CODE	COURSE		CODE	COURSE		CODE
ARTS <i>Group 2</i>	Drama	O	ADA2O	Drama	M	ADA3M	Drama	M	ADA4M
	Music: Guitar	O	AMG2O	Music: Guitar	M	AMG3M	Music: Guitar	M	AMG4M
	Music: Instr. Beginner	O	AMI2O	Music: Instrumental	M	AMU3M	Music: Instrumental	M	AMU4M
	Music: Instr. Experienced	O	AMU2O	Music: Vocal	M	AMV3M	Music: Vocal	M	AMV4M
	Music: Vocal	O	AMV2O	Dance	M	ATC3M	Dance	M	ATC4M
	Dance	O	ATC2O	Visual Arts	O	AVI3O	Visual Arts	E	AVI4E
	Visual Arts	O	AVI2O	Visual Arts	M	AVI3M	Visual Arts	M	AVI4M
	Visual Arts (FI)	O	AVI2OF	Photography: Visual Arts	M	AWQ3M	Photography: Visual Arts	M	AWQ4M
BUSINESS <i>Group 2</i>	Launching/Leading Business	O	BEP2O	Media Arts: Yearbook Intro	M	ASM3M	Media Arts: Yearbook	M	ASM4M
				Financial Accounting	M	BAF3M	Accounting	M	BAT4M
GEOGRAPHY <i>Group 1</i>				Entrepreneurship	C	BDI3C	Business Leadership	M	BOH4M
				Marketing	C	BMI3C			
CANADIAN AND WORLD STUDIES <i>Group 1 for Gr.11 and 12 only</i>				Physical Geography	M	CGF3M	Canadian and World Issues	U	CGW4U
				Travel and Tourism	O	CGG3O			
				Travel and Tourism (FI)	O	CGG3OF			
	Canadian History	D	CHC2D	American History	U	CHA3U	World and Western History	C	CHY4C
	Canadian History (FI)	D	CHC2DF	World History to 16 <sup>th</sup> Century	M	CHW3M	World and Western History	U	CHY4U
ENGLISH <i>Group 1 for EWC4C, EWC4U</i>	Civics and Citizenship	O	CHV2O	Canadian Law	M	CLU3M	Canadian/International Law	U	CLN4U
	Civics and Citizenship (FI)	O	CHV2OF						
	English	D	ENG2D	English: Contemporary First Nations, Métis and Inuit Voices	C	NBE3C	English	C	ENG4C
							English	U	ENG4U
				English: Contemporary First Nations, Métis and Inuit Voices	U	NBE3U	The Writer's Craft	C	EWC4C
GUIDANCE <i>Group 1 for GPP</i>							The Writer's Craft	U	EWC4U
							Interdisciplinary Studies	U	IDC4U
MODERNS <i>Group 1, 2, or 3 Italian is Group 1 only</i>	Career Studies	O	GLC2OH	Peer Support (PAL)	O	GPP3O			
	Career Studies (FI)	O	GLC2OF						
	French Immersion (FI)	D	FIF2D	French Immersion (FI)	O	FIF3O	French Immersion (FI)	O	FIF4O
	Core French	D	FSF2D	French Immersion (FI)	U	FIF3U	French Immersion (FI)	U	FIF4U
	Italian: Introduction	O	LWIBO	Core French	U	FSF3U	Core French	U	FSF4U
HEALTH & PHYSICAL EDUCATION <i>Group 2</i>				Italian	U	LWICU	Italian	U	LWIDU
	Healthy Active Living	O	PPL2O	Healthy Active Living	O	PPL3O	Healthy Active Living	O	PPL4O
	Healthy Living: Large Group	O	PAL2O	Healthy Living: Large Group	O	PAL3O	Fitness Activities: Female	O	PAF4OF
	Fitness Activities: Female	O	PAF2OF	Fitness Activities: Female	O	PAF3OF	Fitness Activities: Male	O	PAF4OM
				Fitness Activities: Male	O	PAF3OM	Recreation & Leadership	M	PLF4M
MATH				Health for Life	C	PPZ3C	Introductory Kinesiology	U	PSK4U
	Foundations of Math	P	MFM2P	Math for Everyday Life	E	MEL3E	Math for Everyday Life	E	MEL4E
	Principles of Math	D	MPM2D	Foundations for College Math	C	MBF3C	Foundations for College Math	C	MAP4C
				Functions and Applications	M	MCF3M	Advanced Functions	U	MHF4U
				Functions	U	MCR3U	Calculus and Vectors	U	MCV4U
SCIENCE <i>Group 3 for Gr.11 and 12 only</i>							Data Management	U	MDM4U
	Science	P	SNC2P	Biology	C	SBI3C	Biology	U	SBI4U
	Science	D	SNC2D	Biology	U	SBI3U	Chemistry	C	SCH4C
	Science (FI)	P	SNC2PF	Chemistry	U	SCH3U	Chemistry	U	SCH4U
	Science (FI)	D	SNC2DF	Physics	U	SPH3U	Physics	C	SPH4C
SOCIAL SCIENCES & HUMANITIES <i>Group 1</i>				Environmental Science	M	SVN3M	Physics	U	SPH4U
				Parenting	O	HPC3O	Working with Children	C	HPD4C
				Working with Infants	C	HPW3C	Families in Canada	C	HHS4C
				Anthro/Psych/Soc.	C	HSP3C	Families in Canada	U	HHS4U
				Anthro/Psych/Soc.	U	HSP3U	Challenge & Change	U	HSB4U
TECHNOLOGY <i>Group 3</i>				Anthro/Psych/Soc. (FI)	U	HSP3UF	Challenge & Change (FI)	U	HSB4UF
	Construction	O	TCJ2O	Construction	C	TCJ3C1	Construction	C	TCJ4C1
	Technological Design	O	TDJ2O	Technological Design	M	TDJ3M	Technological Design	M	TDJ4M
	Computer Engineering	O	TEJ2O	Computer Engineering	M	TEJ3M	Computer Engineering	M	TEJ4M
	Hospitality (Foods)	O	TFJ2O	Robotics and Control Systems	M	TER3M	Robotics and Control Systems	M	TER4M
CO-OP <i>Group 1, 2, or 3</i>	Communication Technology	O	TGJ2O	Hospitality: Baking (1 credit)	E	TFB3E1	Hospitality: Baking (1 credit)	E	TFB4E1
				Hospitality: Baking (2 credit)	E	TFB3E4	Hospitality: Baking (2 credit)	E	TFB4E4
				Hospitality: Foods (1 credit)	C	TFJ3C1	Hospitality: Foods (1 credit)	C	TFJ4C1
				Hospitality: Foods (2 credit)	C	TFJ3C4	Hospitality: Foods (2 credit)	C	TFJ4C4
				New Media and Animation	M	TGI3M	New Media and Animation	M	TGI4M
EASTDALE <i>Group 3</i>				Communication Technology	M	TGJ3M	Communication Technology	M	TGJ4M
				TV, Video, Movie Production	M	TGV3M	TV, Video, Movie Production	M	TGV4M
CO-OP <i>Group 1, 2, or 3</i>				Custom Woodworking	E	TWJ3E	Custom Woodworking	E	TWJ4E
EASTDALE <i>Group 3</i>				CO-OP (2 credit – half day)	O	COOP8	CO-OP (2 credit – half day)	O	COOP8
				CO-OP (4 credit – full day)	O	COOP9	CO-OP (4 credit – full day)	O	COOP9
EASTDALE <i>Group 3</i>				Auto Mechanics	C	TTJ3C	Auto Mechanics	C	TTJ4C
				Welding	C	TMY3C	Welding	C	TMY4C

# English Pathways



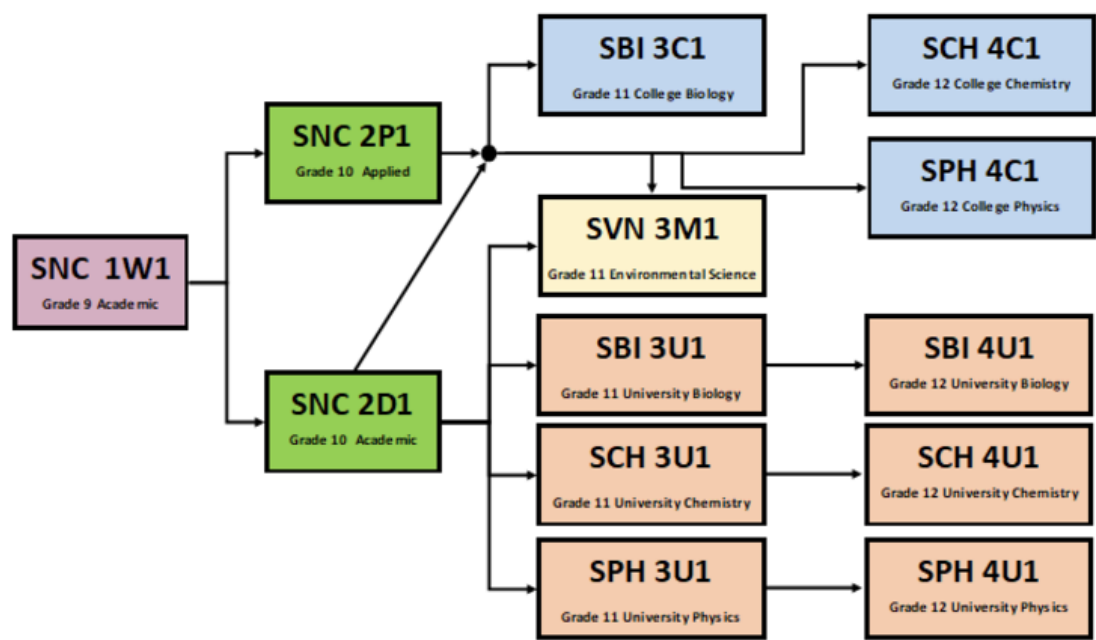
**Post Secondary Tips:**

Colleges will ONLY look at the final grade and not the stream, so students are encouraged to take the course where they can earn the highest grade

ALL Ontario College programs will accept ENG4U or ENG4C

ALL Ontario University programs will require ENG4U

# Science Pathways



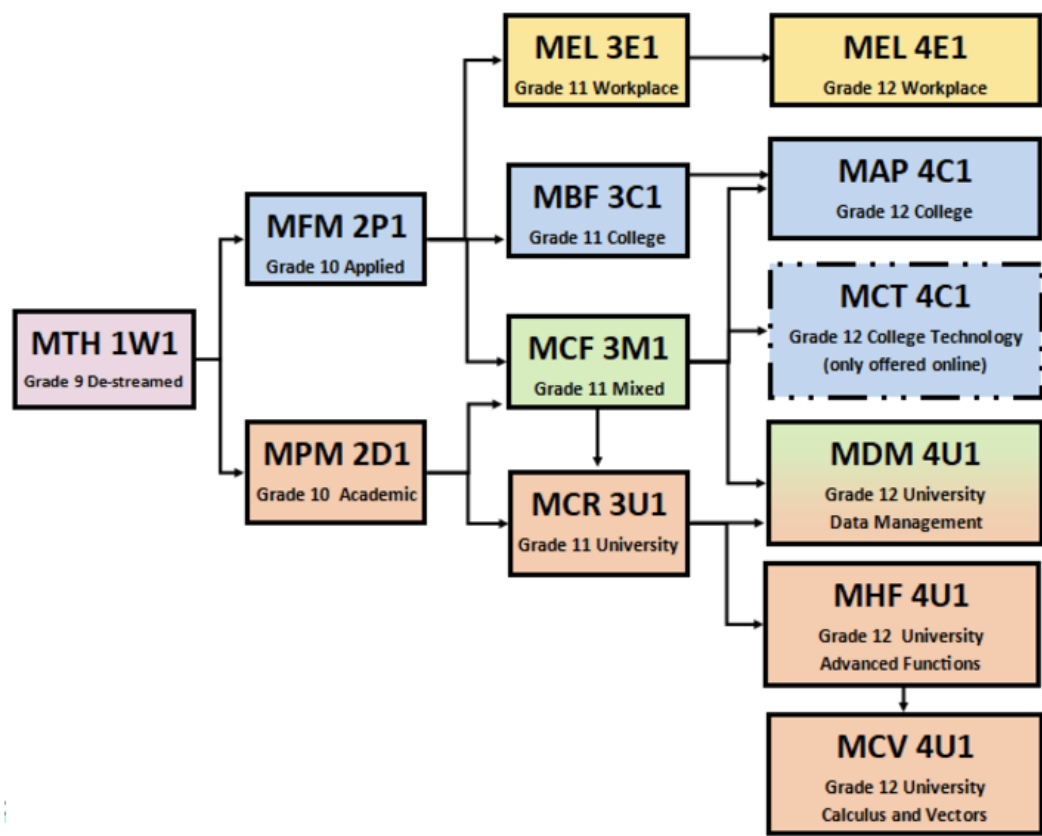
**Post Secondary Tips:**

Post Secondary programs requiring science usually require science ‘pairs’.

**Biology & Chemistry:** medical programs like nursing, dental hygiene, biochemistry, and medical sciences

**Chemistry & Physics:** university engineering

# Mathematics Pathways



**Post Secondary Tips:** Below are some sample post-secondary programs requiring different math courses.

- 4C Math**
- College Engineering
  - Nursing (RPN)
  - Dental Hygiene
  - Electrician

- ONE 4U Math**
- Nursing (RN)
  - Psychology
  - Concurrent Education

- TWO or more 4U Maths**
- Engineering
  - Math/Business
  - Pure/Applied Science