



# Welland Centennial Secondary School 2024-2025 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
<b>ARTS</b> <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
<b>BUSINESS</b> <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
				Entrepreneurship	C	BDI3C	Business Leadership	M	BOH4M
				Marketing	C	BMI3C			
<b>GEOGRAPHY</b> <i>Group 1</i>				Computer Applications	O	BTA3O			
				Physical Geography	M	CGF3M	Canadian and World Issues	U	CGW4U
				Travel and Tourism	O	CGG3O	Environmental Resources	M	CGR4M
<b>CANADIAN AND WORLD STUDIES</b> <i>Group 1 for Gr.11 and 12 only</i>				Travel and Tourism (FI)	O	CGG3OF			
	Canadian History	P	CHC2P	American History	U	CHA3U	World and Western History	C	CHY4C
	Canadian History	D	CHC2D	World History to 16 <sup>th</sup> Century	M	CHW3M	World and Western History	U	CHY4U
	Canadian History (FI)	P	CHC2PF	Canadian Law	M	CLU3M	Canadian/International Law	U	CLN4U
	Canadian History (FI)	D	CHC2DF						
	Civics and Citizenship	O	CHV2O						
<b>ENGLISH</b> <i>Group 1 for EWC4C, EWC4U, IDC4U</i>	Civics and Citizenship (FI)	O	CHV2OF						
	English	D	ENG2D	English: Contemporary First Nations, Métis and Inuit Voices	C	NBE3C	English	C	ENG4C
				English: Contemporary First Nations, Métis and Inuit Voices	U	NBE3U	English	U	ENG4U
<b>GUIDANCE</b> <i>Group 1 for PAL</i>	Career Studies	O	GLC2OH	Peer Support (PAL)	O	GPP3O	The Writer's Craft	C	ENG4C
	Career Studies (FI)	O	GLC2OF				The Writer's Craft	U	ENG4U
<b>MODERNS</b> <i>Group 1, 2, or 3</i> <i>Italian is Group 1 only</i>	French Immersion (FI)	D	FIF2D				Interdisciplinary Studies	U	IDC4U
	Core French	D	FSF2D	French Immersion (FI)	O	FIF3O			
	Italian: Introduction	O	LWIBO	French Immersion (FI)	U	FIF3U	French Immersion (FI)	O	FIF4O
				Core French	U	FSF3U	French Immersion (FI)	U	FIF4U
<b>HEALTH &amp; PHYSICAL EDUCATION</b> <i>Group 2</i>	Healthy Active Living	O	PPL2O	Italian	U	LWICU	Core French	U	FSF4U
	Healthy Living: Large Group	O	PAL2O	Italian	U	LWIDU	Italian	U	LWIDU
	Fitness Activities: Female	O	PAF2OF	Healthy Active Living	O	PPL3O	Healthy Active Living	O	PPL4O
				Healthy Living: Large Group	O	PAL3O	Fitness Activities: Female	O	PAF4OF
				Fitness Activities: Female	O	PAF3OF	Fitness Activities: Male	O	PAF4OM
				Fitness Activities: Male	O	PAF3OM	Recreation & Leadership	M	PLF4M
<b>MATH</b>	Foundations of Math	P	MFM2P	Health for Life	C	PPZ3C	Introductory Kinesiology	U	PSK4U
	Principles of Math	D	MPM2D	Math for Everyday Life	E	MEL3E			
				Foundations for College Math	C	MBF3C	Math for Everyday Life	E	MEL4E
				Functions and Applications	M	MCF3M	Foundations for College Math	C	MAP4C
<b>SCIENCE</b> <i>Group 3 for Gr.11 and 12 only</i>	Science	P	SNC2P	Functions	U	MCR3U	Advanced Functions	U	MHF4U
	Science	D	SNC2D	Biology	C	SBI3C	Calculus and Vectors	U	MCV4U
	Science (FI)	P	SNC2PF	Biology	U	SBI3U	Data Management	U	MDM4U
	Science (FI)	D	SNC2DF	Chemistry	U	SCH3U	Biology	U	SBI4U
				Chemistry	U	SCH3U	Chemistry	C	SCH4C
				Physics	U	SPH3U	Chemistry	U	SCH4U
<b>SOCIAL SCIENCES &amp; HUMANITIES</b> <i>Group 1</i>				Environmental Science	M	SVN3M	Physics	C	SPH4C
				Parenting	O	HPC3O	Physics	U	SPH4U
				Working with Infants	C	HPW3C	Working with Children	C	HPD4C
				Anthro/Psych/Soc.	C	HSP3C	Families in Canada	C	HHS4C
				Anthro/Psych/Soc.	U	HSP3U	Families in Canada	U	HHS4U
				Anthro/Psych/Soc. (FI)	U	HSP3UF	Challenge & Change	U	HSB4U
<b>TECHNOLOGY</b> <i>Group 3</i>	Construction	O	TCJ2O	Construction	C	TCJ3C1	Challenge & Change (FI)	U	HSB4UF
	Technological Design	O	TDJ2O	Construction: Set Design	C	TCJ3CT			
	Computer Engineering	O	TEJ2O	Technological Design	M	TDJ3M	Construction	C	TCJ4C1
	Hospitality (Foods)	O	TFJ2O	Computer Engineering	M	TEJ3M	Construction: Set Design	C	TCJ4CT
	Communication Technology	O	TGJ2O	Robotics and Control Systems	M	TER3M	Technological Design	M	TDJ4M
				Hospitality: Baking (1 credit)	E	TFB3E1	Computer Engineering	M	TEJ4M
				Hospitality: Baking (2 credit)	E	TFB3E4	Robotics and Control Systems	M	TER4M
				Hospitality: Foods (1 credit)	C	TFJ3C1	Hospitality: Baking (1 credit)	E	TFB4E1
				Hospitality: Foods (2 credit)	C	TFJ3C4	Hospitality: Baking (2 credit)	E	TFB4E4
				New Media and Animation	M	TGI3M	Hospitality: Foods (1 credit)	C	TFJ4C1
				Communication Technology	M	TGJ3M	Hospitality: Foods (2 credit)	C	TFJ4C4
				TV, Video, Movie Production	M	TGV3M	New Media and Animation	M	TGI4M
							Communication Technology	M	TGJ4M
							TV, Video, Movie Production	M	TGV4M
<b>CO-OP</b> <i>Group 1, 2, or 3</i>				CO-OP (2 credit – half day)	O	DCO3O8	CO-OP (2 credit – half day)	O	COOP8
				CO-OP (4 credit – full day)	O	COOP9	CO-OP (4 credit – full day)	O	COOP9
<b>EASTDALE</b> <i>Group 3</i>	This is a 2-credit grouping. <b>Both courses must be taken.</b> Transportation is provided between Centennial and Eastdale.			Auto Mechanics	C	TTJ3C	Auto Mechanics	C	TTJ4C
				Welding	C	TMY3C	Welding	C	TMY4C