

GEORGES VANIER SECONDARY SCHOOL

COURSE CHARTS

2018-2019

Meaning of the 6th Character for Course Codes

1 = Regular one credit course

2 = Beginner or Introductory course 3 = Enriched course (MSC².ca)

8 = ESL course

9 = Special Education course

V = Advanced Placement course

F = Female course (Physical Education Course)

M = Male course (Physical Education Course)

Note * All course codes that end with '9' are only for students with an IPRC or IEP.

GRADE 9 COURSE CHART		
Compulsory Courses	Code	Prerequisites
English - Academic	ENG1D1	None
English – Enriched	ENG1D3	None
English – Applied	ENG1P1	None
English – Locally Developed	ENG1L1	None
French – Academic	FSF1D1	None
French – Applied	FSF1P1	None
Geography of Canada – Academic	CGC1D1	None
Geography of Canada – Applied	CGC1P1	None
Geography of Canada – Applied (ESL A, B, C)	CGC1P8	None
Healthy Active Living Education – Female	PPL1OF	None
Healthy Active Living Education – Male	PPL1OM	None
Mathematics - Locally Developed	MAT1L1	None
Principles of Mathematics - Academic	MPM1D1	None
Foundations of Mathematics – Applied	MFM1P1	None
Principles of Mathematics – Applied (ESL A, B, C)	MFM1P8	None
Principles of Mathematics – Academic (ESL A, B, C)	MPM1D8	None
Science - Academic	SNC1D1	None
Science – Academic (ESL A, B, C)	SNC1D8	None
Science - Applied	SNC1P1	None
Science – Applied (ESL A, B, C)	SNC1P8	None
Science – Locally Developed	SNC1L1	None

Optional Courses	Code	Prerequisite(s)
Dramatic Arts	ADA101	None
Dramatic Arts (ESL A, B, C)	ADA108	None
Music - Guitar	AMG101	None
Instrumental Music - Band	AMI101	None
Music - Keyboard	AMK101	None
Studio Music Production	AMM101	None
Music – Steel Drum	AMQ101	None
Music - Vocal	AMV101	None
Visual Arts	NAC101	None
Introduction to Information Technology in Business (ESL A, B, C)	BTT1O8	None
Introduction to Information Technology in Business	BTT1O1	None
Learning Strategies	GLE109	Special Education Students Only
Exploring Family Studies	HIF1O1	None
Exploring Family Studies (ESL A, B, C)	HIF1O8	None
ONLY		
Introduction to Technology	TIJ1O1	None

GRADE 9 PACKAGES				
COURSES	PACKAGE NAME	COURSES INCLUDED		
ESL	ABESL BCESL CDESL	ESLA, ESLB ESLB, ESLC ESLC, ESLD		
STEM+	G9STEM	CGC1D3, ICS2O3 MPM1D3, SNC1D3		

GRADE 10 COURSE CHART			
Compulsory Courses	Code	Prerequisites	
English - Academic	ENG2D1	Grade 9 English Academic (ENG1D1)	
English – Enriched	ENG2D3	Grade 9 English Academic or Enriched (ENG1D1/3)	
English – Applied	ENG2P1	Grade 9 English Applied (ENG1P1)	
English – Locally Developed	ENG2L1	ENG1P9	
Mathematics - Locally Developed	MAT2L1	Grade 9 Math LD (MAT1L1) or Applied (MFM1P1)	
Principles of Mathematics - Academic	MPM2D1	Grade 9 Mathematics Academic (MPM1D1or MPM1HT)	
Foundations of Mathematics – Applied	MFM2P1	Grade 9 Academic or Grade 9 Applied	
Principles of Mathematics – Applied (ESL A, B, C)	MFM2P8	Grade 9 Academic or Grade 9 Applied	
Principles of Mathematics – Academic (ESL A, B, C)	MPM2D8	Grade 9 Mathematics Academic (MPM1D1or MPM1HT)	
Science - Academic	SNC2D1	Grade 9 Science Academic (SNC1D1) or Applied (SNC1P1)	
Science – Academic (ESL A, B, C)	SNC2D8	Grade 9 Science Academic (SNC1D1) or Applied (SNC1P1)	
Science - Applied	SNC2P1	Grade 9 Science Academic (SNC1D1) or Applied (SNC1P1)	
Science – Applied (ESL A, B, C)	SNC2P8	Grade 9 Science, Academic (SNC1D1) or Applied (SNC1P1)	
Science – Locally Developed	SNC2L1	Grade 9 Science Locally Developed (SNC1L1)	
Canadian History since World War I - Academic	CHC2D1		
Canadian History since World War I - Applied	CHC2P1	None	
Canadian History since World War 1 - Applied (ESL A, B, C)	CHC2P8	None	
Canadian History since World War 1 - Applied		None	

Optional Courses	Code	Prerequisite(s)
Dramatic Arts	ADA2O1	None
Dramatic Arts (ESL A, B, C)	ADA2O8	None
Music - Guitar	AMG2O1	None
Instrumental Music - Band	AMI2O1	None
Music - Keyboard	AMK2O1	None
Studio Music Production	AMM2O1	None
Music – Steel Drum	AMQ2O1	
Music - Vocal	AMV2O1	None
Visual Arts	AVI2O1	None
Program 2 Art: Applied Design	AWD2O1	Permission of Art Teacher
Program 2 Art: Drawing and Painting	AWM2O1	Permission of Art Teacher
Introduction to Business (ESL A, B, C)	BBI2O8	None; Cannot have passed Grade 9 Introduction to Business (BBI1O1)
Introduction to Business	BBI1O1	None; Cannot have passed Grade 9 Introduction to Business (BBI1O1)
Literacy Skills (ESL D, E) ONLY	ELS2O8	None
Core French	FSF2D1	Grade 9 French, Academic (FSF1D1)
Learning Strategies	GLE2O9	Special Education Students Only
Food and Nutrition	HFN2O1	None; Cannot have passed Grade 9, Food & Nutrition HFN101
Food and Nutrition (ESL A, B, C) ONLY	HFN2O8	None; Cannot have passed Grade 9
Introduction to Computer Studies	ICS2O1	None
Traditional Chinese (Mandarin)	LKMBD1	None
Spanish	LWSBD1	None
Personal Fitness	PAF2O1	None
Personal Fitness – Female	PAF2OF	None
Healthy Active Living Education – Female	PPL2OF	None
Healthy Active Living Education - Male	PPL2OM	None
Aquatics (Co-ed Beginner)	PAQ2O2	None
Aquatics (Co-ed Intermediate-Advanced)	PAQ2O1	None
Construction Technology	TCJ2O1	None
Technological Design	TDJ2O1	None
Communications Technology	TGJ2O1	None

GRADE 10 PACKAGES			
COURSES	PACKAGE NAME	COURSES INCLUDED	
ESL	ABESL BCESL CDESL DEESL	ESLA, ESLB ESLB, ESLC ESLC, ESLD ESLD, ESLE	
CIVICS & CAREERS	CIVCAR	CHV201 GLC201	
STEM+	G10STEM	CHV2O3, GLC2O3, GPP3O3, ICS3O3 MPM2D3, SNC2D3	

GRADE 11 COURSE CHART			
Compulsory Courses	Code	Prerequisites	
English - College	ENG3C1	Grade 10 English, Academic (ENG2D1) or Applied (ENG2P1)	
English - Workplace	ENG3E1	Grade 10 English, Applied (ENG2P1) or Locally Developed (ENG2L1)	
English - University	ENG3U1	Grade 10 English, Academic (ENG2D1)	
Foundations for College Mathematics - College	MBF3C1	Grade 10 Mathematics, Academic (MPM2D1) or Applied (MFM2P1)	
Functions and Applications – University/College	MCF3M1	Grade 10 Mathematics, Academic (MPM2D1) or Applied (MFM2P1)	
Functions - University	MCR3U1	Grade 10 Mathematics, Academic (MPM2D1) or Functions and Applications (MCF3M1)	
Mathematics for Work and Everyday Life - Workplace	MEL3E1	Grade 10 Mathematics, Applied (MFM2P1) or Grade 10 Locally Developed (MAT2L1) or Grade 9 Applied (MFM1P1)	
Optional Courses	Code	Prerequisite(s)	
Dramatic Arts - University/College	ADA3M1	Grade 9 or 10 Dramatic Arts (ADA1O1 or ADA2O1)	
Music: Film & Videos	ADV3M1		
Music: Guitar - University/College	AMG3M1	Grade 9 Guitar (AMG1O1) or Grade 10 Guitar (AMG2O1)	
Music: Instrumental Band - University/College	AMI3M1	Grade 9 (AMI1O1) or 10 Band (AMI2O1)	
Music: Keyboard - University/College	AMK3M1	Grade 9 (AMK1O1) or 10 Keyboard (AMK2O1)	
Music: Studio Production – University/College	AMM3M1	Grade 10 Studio Music recommended AMM 2O1	
Music: Vocal - University/College	AMV3M1	Grade 9 (AMV1O1) or Grade 10 Vocal Music (AMV2O1)	
Music – Steel Drums	AWQ3M1	Grade 10 Steel Drums (AWQ2O1)	
Media Arts (Animation)	ASM3O1	None	
Media Arts (Animation)	ASM3M1	Any Grade 9 or 10 Arts Course	
Visual Arts: Comprehensive - University/College	AVI3M1	Grade 9 (NAC1O1) or 10 Visual Arts (AVI2O1)	
Visual Arts: Ceramics - University / College	AWC3M1	Grade 9 (NAC1O1) or 10 Visual Arts (AVI2O1)	
Visual Arts: Applied Design –	AWD3M1	Grade 9 (NAC101) or 10 Visual Arts (AVI201)	
University/College		Program 2 Art - Permission of Art Teacher	
Visual Arts: Drawing & Painting	AWM3M1	AWM2O1 or AVI2O1 or NAC1O1 Program 2 Art - Permission of Art Teacher	
Visual Arts – Digital Media	AWS3M1	AVI2O1 or NAC1O1	
Financial Accounting Fundamentals - University/College	BAF3M1	None	
Financial Accounting Fundamentals - University/College (ESL)	BAF3M8	None	
Entrepreneurship: the Venture – College	BDI3C1	None	
Marketing: Goods, Services, Events - College	BMI3C1	None	
Travel and Tourism: A Regional Perspective - Open	CGG3O1	Grade 9 Geography (CGC1D1, CGC1P8, CGC1P)	

World History to the 16 th Century - University/College	CHW3M1	Grade 10 History
Understanding Canadian Law –	 	
University/College	CLU3M1	CHC201, CHC2D8, CHC2P1, CHC2P8
Media Studies - Open	EMS3O1	Grade 10 English (ENG2P1, ENG2D1)
Presentation and Speaking (ESL D or E)	EPS3O8	None
French (Core) - University	FSF3U1	Grade 10 Core French (FSF2D1)
Leadership and Peer Support	GPP3O1	None
Learning Strategies – Special Education		
Students only	GLE3O9	
Understanding Fashion - College	HNC3C1	None
Raising Healthy Children: Parenting-Open	HPC3O1	None
Intro to Anthropology, Psychology and Sociology - University	HSP3U1	Grade 10 English (ENG2D1) or Grade 10 History (CHC2D1)
Introduction to Computer Programming	ICS3C1	None
	ICC2III	Grade 10 Introduction to Computers ICS201
Introduction to Computer Science	ICS3U1	highly recommended
Introduction to Computer Science	ICS3U3	Grade 10 Introduction to Computers ICS203
(MSC2.ca)	103303	by MSC Application
Mandarin	LKMCU1	Mandarin Level B (LKMBD1)
Spanish - University	LWSCU1	Spanish Level B (LWSBD1)
Personal & Fitness Activities (Weight Training) – Open	PAF3O1	None
Personal & Fitness Activities (Weight Training) – Open (Female)	PAF3OF	None
Large Group Activities – Basketball Development	PAL3O1	
Aquatics (Co-Ed Beginner)	PAQ3O2	None
Aquatics (Co-Ed Intermediate-Advanced)	PAQ3O1	None
Healthy Active Living Education – Female	PPL3OF	None
Healthy Active Living Education – Male	PPL3OM	None
Biology - College	SBI3C1	Grade 10 Science (SNC2N1, SNC2P1)
Biology - University	SBI3U1	Grade 10 Science (SNC201)
University (MSC2.ca)	SBI3U3	Grade 10 MSC Science (SNC2D3)
Chemistry - University	SCH3U1	Grade 10 Science (SNC2D1)
Physics - University	SPH3U1	Grade 10 Science (SNC2D1)
Physics - University (MSC2.ca) same as MSC	SPH3U3	Grade 10 Science, Academic (SNC2D1)
Construction Technology	TCJ3O1	None
Light Aircraft - Aerospace - College	TTL3C1	None
Technological Design	TDJ3O1	None
Technological Design – Aerospace University/College	TDJ3MA	None
Technological Design: Architectural Design, University/College	TDJ3M1	Grade 10 Tech Design TDJ201 is highly recommended
Computer Technology	TEJ3E1	None
1 0,	TEJ3M1	None
Computer Engineering Technology		
Computer Engineering Technology (ESL)	TEJ3M8	None Grade 10 Technological Design (TDJ2O1)
Electronics	TEL3M1	recommended

Print and Graphic Communications/Yearbook	TGG3M1	None
Communications Technology - University/College	TGJ3M1	Grade 10 Communications Technology (TGJ2O1) recommended
Communications Technology - University/College (MSC2.ca)	TGJ3M3	Grade 10 Communications Technology (TGJ2O3) by MSC Application
Cooperative Education (Co-op) <2 coop>	Linked to Subject	None Can be linked to any subject, by application – see Guidance Counsellors

GRADE 11 PACKAGES

COURSES	PACKAGE NAME	COURSES INCLUDED
ESL	ABESL BCESL CDESL DEESL	ESLA, ESLB ESLB, ESLC ESLC, ESLD ESLD, ESLE
MSC ²	G11 MSC	MCR3U3 SCH3U3

GRADE 12 COURSE CHART			
Compulsory Courses	Code	Prerequisites	
English – College	ENG4C1	Grade 11 English, College (ENG3C1) or	
		University (ENG3U1)	
English - University	ENG4U1	Grade 11 English, University (ENG3U1 or ENG3U)	
English - Workplace	ENG4E1	Any Grade 11 English	
English – Workplace		ENG3E9	
Optional Courses	Code	Prerequisite(s)	
Dramatic Arts - University/College	ADA4M1	Grade 11 Dramatic Arts (ADA3M1)	
Film & Videos	ADV4M1		
Music: Guitar - University/College	AMG4M1	Grade 11 Guitar (AMG3M1)	
Music: Instrumental - Band - University/College	AMI4M1	Grade 11 Band (AMI3M1)	
Music: Keyboard -University/College	AMK4M1	Grade 11 Keyboard Music (AMK3M1)	
Music: Studio Production – University/College	AMM4M1	Grade 11 Studio Production (AMM3M1)	
Music: Vocal - University/College	AMV4M1	Grade 11 Vocal Music (AMV3M1)	
Visual Arts: Comprehensive - University/College	AVI4M1	Grade 11 Visual Arts (AVI3M1)	
Visual Arts: Ceramics - University/College	AWC4M1	Grade 11 Ceramics (AWC3M1)	
Visual Arts: Applied Design – University/College	AWD4M1	Grade 11 Program 2 Art	
Visual Arts: Drawing and Painting – University/College	AWM4M1	Grade 11 Program 2 Art	
Visual Arts: Advanced Photography - University/College	AWQ4M1	Grade 11 Photography (AWQ3M1)	
Visual Arts: Digital Media	AWS4M1	AWS3M1	
Media Arts (Workplace)	ASM4E1	Media Arts Grade 11 Open (ASM3O1)	
Media Arts (Animation) University/College	ASM4M1	Grade 11 Media Arts (Animation) (ASM3M1)	
Financial Accounting Principles - University/College	BAT4M1	Grade 11 Financial Accounting Fundamentals (BAF3M1)	
International Business Fundamentals - University/College	BBB4M1	None	
Business Leadership: Management Fundamentals – University/College	ВОН4М1	None	
World Issues – University	CGW4U1		
Canadian & World Politics – University	CPW4U	Any University or University/College preparation course in Social Sciences and Humanities, English or Canadian and World Studies.	
Canadian and International Law – University	CLN4U		
The Writer's Craft – College	EWC4C1		
The Writer's Craft – University	EWC4U1	Grade 11 English, College (ENG3C1) or University (ENG3U1)	
French (Core) – University	FSF4U1	Grade 11 Core French (FSF3U1)	
Learning Strategies	GLE409	Special Education Students Only	
The World of Fashion	HNB4M1		

Challenge & Change in Society - University	HSB4U1	Any University or University/College preparation course in Social Sciences and Humanities, English or Canadian and World Studies.
Computer Programming	ICS4C1	Grade 11 Introduction to Computer Programming (ICS3C1)
Computer Science	ICS4U1	Grade 11 Introduction to Computer Studies ICS3U1 or ICS3U3 Any Grade 11 University level course
Financial Securities	IDC4UP	They clade II chiveloley level course
Sports and Entertainment Marketing	IDC4UV	Any Grade 11 University level course
Mandarin – Native Speaking	LKMDU1	Mandarin Level C (LKACU1)
Spanish - University	LWSDU1	Spanish Level C (LWSCU1)
Foundations for College Mathematics - College	MAP4C1	Grade 11 Foundations for College Mathematics (MBF3C1)
Calculus and Vectors - University	MCV4U1	Grade 12 Advanced Functions (MHF4U1) or co-requisite
Calculus and Vectors – University (Advanced placement)	MCV4U0	
Mathematics of Data Management - University	MDM4U1	Grade 11 Functions, (MCR3U1) or Grade 11 Functions and Applications (MCF3M1)
Mathematics for Work & Everyday Life - Workplace	MEL4E1	MEL3E1
Advanced Functions - University	MHF4U1	Grade 11 Functions (MCR3U1, MCR3U3)
Advanced Functions – University (Prep for AP Calculus)	MHF4UV	
Ontario Secondary School Literacy Course - Open	OLC4O1	One unsuccessful attempt of Literacy Test or senior ESL student
Large Group Activities – Soccer Development - Open	PAL4O1	None
Aquatics (Co-Ed Beginner)	PAQ4O2	None
Aquatics (Co-Ed Intermediate-Advanced))	PAQ4O1	None
Recreation & Fitness Leadership (Co-ed) - College	PLF4M1	None
Personal &Fitness Activities (Weight Training) Open	PAF4O1	None
Personal &Fitness Activities (Weight Training) Open (Female)	PAF4OF	None
Healthy Active Living Education – Female	PPL4OF	None
Healthy Active Living Education – Male	PPL4OM	None
Introductory Kinesiology Science - University	PSK4U1	Any Grade 11 University or University/ College course in Science or any Grade 11or 12 Open course in Health and Physical Education
Biology - University	SBI4U1	Grade 11 Biology, University (SBI3U1)
Chemistry - College	SCH4C1	Grade 10 Science (Academic or Applied)
Chemistry - University	SCH4U1	Grade 11 Chemistry, University (SCH3U1, SCH3U3)
Physics - College	SPH4C1	Grade 10 Science (Academic or Applied)
Physics - University	SPH4U1	Grade 11 Physics, University (SPH3U1, SPH3U3)
Technological Design - University/College	TDJ4M1	Grade 11 Technological Design (TDJ3M1)
Light Aircraft - Aerospace (College)	TTL4C1	Grade 11 Light Aircraft - Aerospace (TTL3C1)

Technological Design – Aerospace University/College	TDJ4MA	Grade 11 Aerospace (TDJ3MA)
Technological Design	TDJ4O1	
Computer Engineering Tech.	TEJ4E1	Grade 11 Computer Technology (TEJ3E1)
Computer Engineering Tech.	TEJ4M1	Grade 11 Computer Engineering Technology (TEJ3M1)
Electronics	TEL4M1	Grade 11 Electronics (TEL3M1)
Print & Graphic Yearbook	TGG4M1	
Communications Technology – University/College	TGJ4M1	Grade 11 Communications Technology (TGJ3M1, TGJ3M3)
Cooperative Education (Coop) 2 coop	Linked to Subject	Can be linked to any subject, by application – see Guidance Counsellor

GRADE 12 PACKAGES			
COURSES	PACKAGE NAME	COURSES INCLUDED	
ESL	ABESL BCESL CDESL	ESLA, ESLB ESLB, ESLC ESLC, ESLD	
	DEESL	ESLD, ESLE	
ADVANCED PLACEMENT	CALAP	MHF4UV MCV4UO	