



## Grade 11/12 Course Planner 2019-2020

Revised: Jan 2019

Specialized Programs/ Interdisciplinary Studies					
SHSM- Specialist High Skills Major- Aviation & Aerospace	Application Process	Grade 11 & 12	College and University/College	Please see Guidance for application package	
SHSM- Specialist High Skills Major- S.E.A.L. (Sports Excellence & Athletic Leadership)	Application Process	Grade 11 & 12	University/ Workplace/College	Please see Guidance for application package	
SHSM- Specialist High Skills Major- Construction & Mechanical Trades (Pending Ministry Approval)	Application Process	Grade 11 & 12	University/ Workplace/College	Please see Guidance for application package	
SHSM- Specialist High Skills Major- S.E.E.D.- Sustainable Environmental Education & Design (Pending Ministry Approval)	Application Process	Grade 11 & 12	University/ Workplace/College	Please see Guidance for application package	
OYAP- Ontario Youth Apprenticeship Program	A specialized timetable for grade 12. You are unable to select this from career cruising.	Grade 12	Open	Please see Guidance	
Grade 11 Compulsory Courses					
Code	Course Title	Grade	Credits	Level	Recommended Prerequisite
ENGLISH					
ENG3E	English	11	1.0	Workplace	ENG2L
ENG3C	English	11	1.0	College	ENG2P
ENG3U	English	11	1.0	University	ENG2D
MATHEMATICS					
MEL3E	Mathematics for Everyday Life	11	1.0	Workplace	MAT2L
MBF3C	Foundations for College Mathematics	11	1.0	College	MFM2P
MCF3M	Functions and Applications	11	1.0	University/College	<b>MPM2D</b> /MFM2P
MCR3U	Functions	11	1.0	University	MPM2D
RELIGIOUS EDUCATION					
HRF3O	World Religions	11	1.0	Open	None
HRT3M	World Religions	11	1.0	University/College	None
HRF3O/ TCJ3CD	Religion/Construction Tech- *Dual Credit-Mechanical Trades (Plumbing, HVAC, Electrical)	11	2.0	College- *Student must choose both courses	None
<p><b>* Grade 11 students are asked to choose 5 optional courses and 3 alternates in addition to the three required compulsory credits.</b></p>					

## Grade 12 Compulsory Courses

Code	Course Title	Grade	Credits	Level	Recommended Prerequisite
<b>ENGLISH</b>					
ENG4E	English	12	1.0	Workplace	ENG3E
ENG4C	English	12	1.0	College	ENG3C
ENG4U*	English	12	1.0	University	ENG3U
OLC4O	Ontario Secondary School Literacy Course	12	1.0	Open	Must have been eligible to take the literacy test at least once
<b>RELIGIOUS EDUCATION</b>					
HRE4O	Religious Studies	12	1.0	Open	None
HRE4O/ TCJ4CD	Religion and Construction Technology - Dual Credit	12	2.0	College *student must choose both courses	TCJ3C
HRE4M	Church and Culture	12	1.0	University/ College	Any university/college prep course in Canadian and World Studies, or English, or Social Sciences and Humanities in grade 11
HZT4UV	Philosophy (E-Learning)	12	1.0	University	“ “ “

\* Grade 12 students are asked to choose 6 optional and 3 alternates in addition to the 2 required compulsory courses. Students may take up to two spares if they have 24 credits entering into grade 12.

## Grade 11/12 Optional Credits

Code	Course Title	Grade	Credits	Level	Prerequisite
<b>BUSINESS STUDIES</b>					
BAF3M	Accounting Fundamentals	11	1.0	University/College	None
BDI3C	Entrepreneurship	11	1.0	College	None
BMI3CV	Business Marketing (E-Learning)	11	1.0	College	None
BAT4M	Financial Accounting	12	1.0	University/College	BAF3M
BBB4M*	International Business	12	1.0	University/College	None
• Computer Engineering courses also available under “Technology”					
<b>COMPUTER STUDIES</b>					
ICS3C	Intro to Computer Programming	11	1.0	College	None
ICS3U	Intro to Computer Science	11	1.0	University	None
ICS4C	Computer Programming	12	1.0	College	ICS3C
ICS4U	Computer Science	12	1.0	University	ICS3U
<b>ENGLISH</b>					
EWC4UV	Writer’s Craft (E-Learning)	12	1.0	University	ENG3U
<b>FRENCH</b>					
FSF3U	Core French	11	1.0	University	FSF2D
FSF4U	Core French	12	1.0	University	FSF3U
<b>GUIDANCE AND COOPERATIVE EDUCATION</b>					
GPP3O	Leadership and Peer Support (Peer Tutoring)	11	1.0	Open	1 credit co-op placement with a student or in a classroom
COP3X2	Cooperative Education	11	2.0	Open	GLC2O- See Coop notes regarding interview
COP3X4	Cooperative Education	11	4.0	Open	GLC2O- for students wishing for a full day coop
COP4X2	Cooperative Education	12	2.0	Open	GLC2O- See Coop notes regarding interview
COP4X4	Cooperative Education	12	4.0	Open	GLC2O- for students wishing for a full day coop



MATHEMATICS					
Code	Course Title	Grade	Credits	Level	Recommended Prerequisite
MEL4E	Math for Work and Everyday Life	12	1.0	Workplace	MEL3E
MAP4C	Foundations for College Math	12	1.0	College	MBF3C/MCF3M/MCR3U
MCT4C	Math for College Technology	12	1.0	College	MCF3M/MCR3U
MCV4U	Calculus and Vectors	12	1.0	University	MHF4U- may also be taken concurrently
MDM4U	Data Management	12	1.0	University	MCF3M/MCR3U
MHF4U	Advanced Functions	12	1.0	University	MCR3U/MCT4C
NATIVE STUDIES					
NDA3M	Current Aboriginal Issues in Canada	11	1.0	University/College	CHC2P/CHC2D
NDG4M	First Nations, Métis, and Inuit Governance in Canada	12	1.0	University/College	Any Grade 11 University, University/College, or College Preparation course in First Nations, Métis, and Inuit Studies or any Grade 11 University, University/College, or College Preparation course in Canadian and World Studies or any Grade 11 University, University/ College, or College Preparation course in Social Sciences and Humanities.
HEALTH AND PHYSICAL EDUCATION					
PAI30	Healthy Active Living: Hockey Focus Course	11	1.0	Open	None *Cost and transportation required
PPL30	Healthy Active Living Education	11	1.0	Open	None
PAF3OX	Personal Fitness- Female only	11	1.0	Open	None
PAF3OY	Personal Fitness- Male only	11	1.0	Open	None
PPZ3CV	Health for Life (E-Learning)	11	1.0	College	None
PAF3OD/ PAF4OD	Dual Credit in Personal Fitness with Fleming College (Mixed Gender)	11/12	1.0	Open	
PAF4OX	Personal Fitness- Female only	12	1.0	Open	None
PAF4OY	Personal Fitness- Male only	12	1.0	Open	None
PAI40	Healthy Active Living: Hockey Focus Course	12	1.0	Open	None *Cost and transportation required
PLF4M	Recreation and Healthy Active Living Leadership * All grade 12 <b>SEAL</b> students <b>MUST</b> select this course	12	1.0	College/University	Any Health & Physical Education
PPL4O	Healthy Active Living Education	12	1.0	Open	None
PSK4U	Introductory Kinesiology	12	1.0	University	Any 3M or 3U Science
SCIENCE					
SVN3E	Environmental Science	11	1.0	Workplace	SNC1L/SNC1P/SNC1D
SBI3C	Biology	11	1.0	College	SNC2P/SNC2D
SBI3U	Biology	11	1.0	University	SNC2D
SCH3U	Chemistry	11	1.0	University	SNC2D
SPH3U	Physics	11	1.0	University	SNC2D
SVN3M	Environmental Science	11	1.0	University/College	SNC2P/SNC2D
SCH4C	Chemistry	12	1.0	College	SNC2P/SNC2D
SCH4U	Chemistry	12	1.0	University	SCH3U
SPH4C	Physics	12	1.0	College	SNC2P/SNC2D
SPH4U	Physics	12	1.0	University	SPH3U
SBI4U	Biology	12	1.0	University	SBI3U

<b>SOCIAL SCIENCES/HUMANITIES AND CANADIAN/WORLD STUDIES</b>					
<b>Code</b>	<b>Course Title</b>	<b>Grade</b>	<b>Credits</b>	<b>Level</b>	<b>Prerequisite</b>
HSP3C	Intro to Anthropology, Psychology, and Sociology	11	1.0	College	None
HSP3U	Intro to Anthropology, Psychology, and Sociology	11	1.0	University	ENG2D or CHC2D
CLU3M	Understanding Canadian Law	11	1.0	University/College	CHC2D/CHC2P
CGG3OV	Travel and Tourism (E-Learning)	11	1.0	Open	CGC1P/CGC1D
CGW4U*	Canadian and World Issues: A Geographical Analysis	12	1.0	University	Any M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
CGW4C	World Issues: A Geographical Analysis	12	1.0	College	CGC1D or CGC1P
CHI4UV	Canada: History, Identity and Culture	12	1.0	University	Any C, M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
CLN4U	Canadian and International Law	12	1.0	University	Any C, M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
HHS4C	Families in Canada	12	1.0	College	Any C, M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
HHS4U*	Families in Canada	12	1.0	University	Any M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
HSB4UV	Challenge and Change in Society (E-Learning)	12	1.0	University	Any C, M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities
<b>SPECIAL EDUCATION</b>					
FTE4X	Resource Period *Must be approved by Special Education Department	12	0.0	Non-credit Special Education	None
<b>TECHNOLOGY</b>					
TCJ3C	Construction Technology	11	1.0	College	None
TCJ3CD/ HRF30	Construction Technology and Religion- Dual Credit	11	2.0	College *student must choose both courses	None
TDJ3M	Technological Design	11	1.0	University/College	None
TEJ3M	Computer Engineering	11	1.0	University/College	None
TFJ3C	Hospitality and Tourism	11	1.0	College	None
TGG3M	Communications: Yearbook	11	1.0	University/College	None
TTJ3C	Auto & Transportation Tech	11	1.0	College	None
TXJ3E	Hairstyling & Aesthetics	11	1.0	Workplace	None
HFA4C	Food & Nutrition Sciences	12	1.0	College	TFJ3C or any C, M or U course in Canadian World Studies, or English, or Social Sciences and Humanities
HFA4U	Food & Nutrition Sciences	12	1.0	University	Any M or U course in Canadian and World Studies, or English, or Social Sciences and Humanities e.g. HRT3M
TFJ4C	Hospitality and Tourism	12	1.0	College	None

TXA4ED/ TXH4E-	Hairstyling & Aesthetics: Makeup Artistry (Dual credit) Open to Gr. 11s	12	2.0	Workplace	None-Students work towards 2 school credits and 1 college- this will run over 2 periods
TXJ4E	Hairstyling and Aesthetics	12	1.0	Workplace	TXJ3E or TXA3E/TXH3E
<b>TECHNOLOGY</b> continued					
<b>Code</b>	<b>Course Title</b>	<b>Grade</b>	<b>Credits</b>	<b>Level</b>	<b>Prerequisite</b>
TEJ4M	Computer Engineering	12	1.0	University/College	TEJ3M
TGG4M	Communications: Yearbook	12	1.0	University/College	TGG3M
TDJ4M	Technological Design	12	1.0	University/College	TDJ3M
TCJ4C	Construction Technology	12	1.0	College	TCJ3C
TTJ4C	Auto & Transportation Tech	12	1.0	College	TTJ3C
<b>VISUAL AND PERFORMING ARTS</b>					
ADA3O	Drama	11	1.0	Open	None
ADA3M	Drama	11	1.0	University/College	ADA1O /ADA2O
AMU3O	Music	11	1.0	Open	None
AMU3M	Music	11	1.0	University/College	AMU1O /AMU2O
AVI3O	Visual Arts	11	1.0	Open	None
AVI3M	Visual Arts	11	1.0	University/College	AVI1O/AVI2O
ADA4E	Drama	12	1.0	Workplace	ADA3M/ADA3O
ADA4M	Drama	12	1.0	University/College	ADA3M
AMU4E	Music	12	1.0	Workplace	AMU3O
AMU4M	Music	12	1.0	University/College	AMU3M
AVI4E	Visual Arts	12	1.0	Workplace	AVI3O
AVI4M	Visual Arts	12	1.0	University/College	AVI3M

**Please Consider:**

1. Your own choices, not friends. Negotiate with parents!
2. Plan for success & work towards it.
3. Keep as many doors open as possible, research courses, talk to teachers who have taught the subject to get information.
4. Take some things for experience & fun.
5. Hand in Option Sheet on time, pay your fee, choose your alternates carefully.

**Specifically Then:**

1. Consider above information
2. Go over entire course calendar.
3. Make a list of all the courses you want.
4. Review and add / delete to produce final selections.

**Reminder: COURSE SELECTION DEADLINE- February 28, 2019**

**A copy of your selections signed by your parents must be returned to your homeroom teacher.**

**If you require assistance with your course selection please make an appointment  
to see Guidance as soon as possible.**

## REQUIRED COURSES FOR AN ONTARIO SECONDARY SCHOOL DIPLOMA

<p>4 Religion - one each year between grades 9 and 12</p> <p><b>COMPULSORY COURSES</b></p> <p>4 English (1 credit per grade)</p> <p>3 Mathematics (at least 1 credit in Grade 11 or 12)</p> <p>2 Science</p> <p>1 French as a Second Language</p> <p>1 Canadian Geography</p> <p>1 Physical &amp; Health Education</p> <p>1 Arts</p>	<p>1 Canadian History</p> <p>1 Civics &amp; Career Studies</p> <p>1 of Grade 11 or 12 Science OR Grade 9 - 12 Technology or Cooperative Education*</p> <p>1 of English OR a third language, Native Studies OR Social Sciences &amp; Humanities OR Canadian and World Studies OR Guidance &amp; Career Education, or Cooperative Education*</p> <p>1 of Physical and Health Education OR Arts OR Business/Entrepreneurial Studies or Cooperative Education*</p> <p>*A maximum of 2 credits in Cooperative Education can count as compulsory credits</p>
--	--

### Resources for Post-Secondary Planning

- [www.careercruising.com](http://www.careercruising.com) - site has an interest questionnaire along with school/program information and specific career information.
- [www.schoolfinder.com](http://www.schoolfinder.com) - site is a guide to schools, scholarships and careers.
- [www.earnwhileyoulearn.ca](http://www.earnwhileyoulearn.ca)- apprenticeship resources for High School students.
- [www.ontariocollegeoftrades.ca](http://www.ontariocollegeoftrades.ca)- apprenticeship information for the trades.
- [www.gotocollege.ca](http://www.gotocollege.ca) - designed to assist students & parents with info & provides links to institutional websites.
- [www.ocas.on.ca](http://www.ocas.on.ca) - site has information on Ontario's Community Colleges.
- [www.electronicinformation.ca](http://www.electronicinformation.ca) ("e-info")- information on Ontario University programs, prerequisite courses and admission averages.
- [www.pennybissett.org](http://www.pennybissett.org) - educational options beyond, ie. Australia, England, Ireland, Scotland, U.S.
- [www.red-seal.ca](http://www.red-seal.ca) - provides greater mobility across Canada for skilled workers - info on apprenticeship & trades.
- [www.osap.gov.on.ca](http://www.osap.gov.on.ca) - student loans, Millennium bursaries, on-line application & program & school selection advice.
- [www.ontransfer.ca](http://www.ontransfer.ca) - transferring from College program to University, program/agreements search.
- [www.jobfutures.ca](http://www.jobfutures.ca) - designed to help make informed educational, employment & career decisions.
- [www.canlearn.ca](http://www.canlearn.ca) - info about planning & paying for your education.
- [www.myfuture.ca](http://www.myfuture.ca) - government sponsored - post secondary career decisions.
- [www.youth.gc.ca](http://www.youth.gc.ca) - Youth Canada (education, employment & more)
- [www.ammsa.com/ammsabursary.html](http://www.ammsa.com/ammsabursary.html) - Aboriginal Scholarships/Bursary Guide
- [www.studentawards.com](http://www.studentawards.com) - register to receive scholarship and bursary information.
- [www.scholarshipcanada.com](http://www.scholarshipcanada.com) -register to receive scholarship and bursary information.