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#### Website

http://eas.scdsb.on.ca

#### **Principal**

Jane Seymour

#### **Vice-Principals**

Julie Richardson Marnie Ridout-Craig Harry Stegenga

#### **Family of Schools**

Codrington
Forest Hill
Guthrie
Hillcrest
Johnson Street
Maple Grove
Shanty Bay
Steele Street
Terry Fox
W.R. Best

### Superintendent

Stuart Finlayson

**Student Population** 1,469

School Colours
Red, Blue & Gold

Sports Team Wildcats

#### **Course Calendar**

#### **About Us**

Eastview is a busy and exciting school with a wide variety of courses and co-curricular activities for you. Whether you enjoy music, the arts, athletics, outdoor activities, academic challenges, leadership, writing or technology, there are courses and activities designed to meet your needs.

High school is an exciting time—you'll have many new opportunities and new challenges. Our grade 9 program recognizes that students enter high school with different strengths, interests, and goals. You will be able to select courses that suit your needs and that take you gradually towards your goal through an increasingly specialized four-year program.

Particular areas of pride around Eastview's programming include:

- 2 Specialist High Skills Major opportunities and other specialized programs
- full Orchestra complete with Strings section
- three-credit Outdoor Education program in second semester for senior students
- Languages program (academic/university level)
- well-developed Dance program
- wide variety of extra-curricular activities

#### **Program Highlights**

- Specialist High Skills Major in Arts and Culture
- Specialist High Skills Major in Business
- Extended French (EFSL)
- Spanish
- LINK Leadership Program
- Outdoor Education
- Online Yearbook Course

#### Course Selection Information – Timelines and Due Dates:

- Grade 8 Option Sheet Visits to elementary schools will take place February 13-21, 2017
- Grade 8 Night is Wednesday, February 22 from 6:30 8:30 pm (Weather Date Feb. 23)
- Grade 8 Course Selections due electronically by March 3, 2017
- Grade 9-12 Course Selections due electronically by March 3, 2017
- Due Date for all submissions for courses with applications (including Outdoor Education) is March 3, 2017 at 12:00 noon.







Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
ARTS				
Drama	ADA10	ADA2O		
Drama (Univ./College)			ADA3M	ADA4M
Drama – Theatre Production (Univ./College)			ADD3M	ADD4M
- Offered in alternate years only (offered in 2017-18)				
Drama – Playwriting/Theatre Development (Univ./College)			ADP3M	
Drama – Director's Craft (Univ./College)				ADF4M
Dance	ATC10	ATC2O		
Dance (Univ./College)			ATC3M	ATC4M
Media Arts			ASM30	
Media Arts (Univ./College)			ASM3M	ASM4M
Media Arts (Workplace)				ASM4E
Music – Instrumental – Orchestra – Woodwind, Brass or	<u>AMO10</u>	<u>AMO20</u>		
Percussion				
Music – Orchestral for experienced players – Strings	<u>AME2O1</u>			
Music – Orchestral for experienced players – Woodwind or Brass	<u>AME101</u>		AMO3M	AMO4M
Music – Orchestral – Strings (Univ./College)			AMS3M	AMS4M
Music – Repertoire (Univ./College)				AMR4M
Music – Instrumental – Beginning Band Instrument		AMI2O		
Music – Instrumental - Strings	AMS10	AMS20		
Music – Classical Guitar		AMG20		
Music – Classical Guitar (Univ./College)			AMG3M	AMG4M
Music – Vocal	AMV10	AMV2O		
Music – Vocal (Univ./College)			AMV3M	AMV4M
Visual Arts	AVI10	AVI2O	AVI3O	
Visual Arts: Drawing and Painting		AWM20		
Visual Arts (Univ./College)			<u>AVI3M</u>	<u>AVI4M</u>
Visual Arts (Workplace)				<u>AVI4E</u>
Visual Arts – Stage Design Focus		AWJ20	<u>AWJ3M</u>	<u>AWJ4M</u>
- Offered in alternate years only (offered in 2017-18)				
<ul> <li>Offered as a package paired with TCJ3C1 (BLOCKT)</li> </ul>				

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
BUSINESS				
Info. and Comm. Technology	BTT1O		BTA3O	
Info. and Comm. Technology: Multimedia Solutions (College)				BTX4C
Info. and Comm. Technology in the Workplace (Workplace)				BTX4E
Introduction to Business		BBI2O		
Financial Accounting Fundamentals (Univ./College)			BAF3M	
Financial Accounting Principles (Univ./College)				BAT4M
Marketing: Goods, Services, and Events (College)			BMI3C	
Marketing: Retail and Service (Workplace)			BMX3E	
Introduction to International Business (Univ. /College)				BBB4M
International Business Fundamentals (Univ./College) – E-learning				BBB4MV*

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
BUSINESS				
Business Leadership: Management Fundamentals (Univ./College)				BOH4M
Entrepreneurial Studies: Venture Planning (College)			BDI3C	BDV4C

<sup>\*</sup>A letter of intent acknowledging that delivery and student expectations for e-learning courses is different than face-to-face courses must be completed by each student. Students can access the letter of intent for completion from the guidance/student services office.

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
CANADIAN & WORLD STUDIES				
Issues in Canadian Geography (Academic)	CGC1D			
Issues in Canadian Geography (Applied)	CGC1P			
Issues in Canadian Geography (Applied Modified)	CGC1PB			
Geographie Francaise (Extended French)	CGC1DE			
Forces of Nature: Physical Processes and Disasters (Univ./College)			CGF3M	
Forces of Nature: Physical Processes and Disasters – E-Learning			CGF3MV*	
Travel and Tourism: A Geographic Perspective			CGG3O	
Travel and Tourism: A Geographic Perspective (Modified)			CGG3OB	
World Issues: A Geographic Analysis (University)				CGW4U
- Offered in alternate years only (not offered in 2017-18)				
The Environment and Resource Management (Univ./College)				CGR4MD
(One of 3 credits in the Outdoor Education package)				
Canadian History since World War I (Academic)		CHC2D		
Canadian History since World War I (Applied)		CHC2P		
Canadian History since World War I (Locally developed)		CHC2L		
Histoire du Canada depuis la Premiere Guerre mondiale (Ext.		CHC2DE		
French)				
First Nations, Metis and Inuit Peoples in Canada		NAC2O		
Civics and Citizenship (half credit taken with a half Career Studies		CHV2OH		
credit)				
American History (University)			<u>CHA3U</u>	
Canada: History, Identity and Culture (University)				CHI4U
World History to the End of the Fifteenth Century (Univ./College)			CHW3M	
World History since the Fifteenth Century (University)				CHY4U
World History since 1900: Global and Regional Interactions			CHT30	
Adventures in World History (Workplace)				CHM4E
Understanding Canadian Law (Univ./College)			<u>CLU3M</u>	
Understanding Canadian Law in Everyday Life (Workplace)			CLU3E	
Canadian and International Law (University)				CLN4U
Canadian and International Law (University) – E-learning				CLN4UV*
The Individual and the Economy (Univ. /College)			<u>CIE3M</u>	
Analyzing Current Economic Issues (University)				<u>CIA4U</u>
Analyzing Current Economic Issues (University) – E-learning				CIA4UV*
Canadian and International Politics (University)				CPW4U
- Offered in alternate years only (offered in 2017-18)				

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Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
COMPUTER STUDIES				
Introduction to Computer Studies		ICS2O		
Introduction to Computer Science (University)			ICS3U	
Computer Science (University)				ICS4U
Introduction to Computer Programming (College)			ICS3C	

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
COMPUTER STUDIES				
Computer Programming(College)				ICS4C

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
CO-OPERATIVE EDUCATION				
Designing Your Future (2 credits)			<b>GWL302</b>	GLN402
Designing Your Future (4 credits)			GWL304	GLN404

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
ENGLISH				
English (Academic )	ENG1D	ENG2D		
English (Applied)	ENG1P	ENG2P		
English (Applied Modified)	ENG1PB			
English (Locally Developed)	ENG1L	ENG2L		
English (College)			ENG3C	ENG4C
English (University)			ENG3U	ENG4U
English (Workplace)			ENG3E	ENG4E
Literacy Course				OLC4O
English: Contemporary Aboriginal Voices (College)			NBE3C	
Studies in Literature (University)				ETS4U
The Writer's Craft (University)				EWC4U

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
FRENCH AND INTERNATIONAL LANGUAGES				
Core French (Academic)	FSF1D	FSF2D	FSF3U	FSF4U
Core French (Applied )	FSF1P	FSF2P		
Core French (Locally Developed)	FSF14L			
Extended French (Academic and University)	FEF1DE	FEF2DE	FEF3UE	FEF4UE
Spanish (Academic and University)		<u>LWSBD</u>	<u>LWSCU</u>	<u>LWSDU</u>

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12	
GUIDANCE & CAREER EDUCATION & SPECIAL EDUCATION (* Only for students with an Individual Education Plan)					
Learning Strategies: Skills for Success In Secondary School	<u>GLE10</u> *				
Career Studies (half credit taken with a half Civics and Citizenship)		GLC2OH			
Leadership			GPP3O		

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
HEALTH AND PHYSICAL EDUCATION				
Healthy Active Living Education (co-ed unless indicated; F=female, M=male) Sports Management Focus Course	PPL1OF PPL1OM	PPL2OF PPL2OM PPL2O	PPL3O	PPL4O
Personal and Physical Activities		PAF2OF PAF2OM	PAF3O PAF3OF	PAF4O PAF4OF
Individual and Small Group Activities – Body in Mind Fitness			PAI3OF	PAI4OF
Exercise Science (University)				PSK4U
Healthy Living and Outdoor Activities (One of 3 credits in the Outdoor Education package)			PAD3OD	

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
INTERDISCIPLINARY STUDIES				
Leadership (University)				IDC4U
Introduction to Forensic Science			IDC3O	

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
MATHEMATICS				
Principles of Mathematics (Academic)	MPM1D	MPM2D		
Foundations of Mathematics (Applied)	MFM1P	MFM2P		
Mathematics (Locally Developed)	MAT1L	MAT2L		
Functions (University)			MCR3U	
Functions and Applications (Univ./College)			MCF3M	
Foundations for College Mathematics (College)			MBF3C	MAP4C
Mathematics for College Technology (College)				MCT4C
Mathematics for College Technology (College) – E-learning				MCT4CV*
Mathematics for Work and Everyday Life (Workplace)			MEL3E	MEL4E
Advanced Functions (University)				MHF4U
- For students <u>not</u> also taking Calculus and Vectors				
Advanced Functions (University)				MHF4U1
- For students <u>also</u> taking Calculus and Vectors in the same year				
Calculus and Vectors (University)				MCV4U
Mathematics of Data Management (University)				MDM4U

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Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
SCIENCE				
Science (Academic)	SNC1D	SNC2D		
Science (Applied)	SNC1P	SNC2P		
Science (Applied Modified)	SNC1PB			
Science (Locally Developed)	SNC1L			
Science (Univ. /College)				SNC4M
Biology (College)			SBI3C	
Biology (University)			SBI3U	SBI4U
Chemistry (College)				SCH4C
Chemistry (University)			SCH3U	SCH4U
Environmental Science (Workplace)			SVN3E	
Environmental Science – Modified (Workplace)			SVN3EB	
Environmental Science (Univ./College)			SVN3M	
Environmental Science (Univ./College)			SVN3MD	
(One of 3 credits in the Outdoor Education package)				
Physics (College)				SPH4C
Physics (University)			SPH3U	SPH4U

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
SOCIAL SCIENCE AND THE HUMANITIES				
Exploring Family Studies	HIF10			
Food and Nutrition		HFN2O		
Challenge and Change in Society (University)				HSB4U
Introduction to Anthropology (College)			HSP3C	
Introduction to Anthropology (University)			HSP3U	

Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
SOCIAL SCIENCE AND THE HUMANITIES				
Anthropologie (University- Extended French)			HSP3UE	
Nutrition and Health (University)				HFA4U
Food and Healthy Living (Workplace)				HFL4E
Gender Studies (Univ. /College)			HSG3M	
Housing and Home Design			HLS3O	
Personal Life Management				HIP4O
Personal Life Management – E-learning				HIP4OV*
Living and Working with Children (College)			HPW3C	
Families in Canada (University)				HHS4U
Working with School-Age Children and Adolescents (College)				HPD4C
Understanding Fashion (College)			HNC3C	
The World of Fashion (Univ./College)				HNB4M
Philosophy: Questions and Theories (University)				HZT4U
Philosophy: Questions and Theories (University) – E-learning				HZT4UV*

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Course Titles	Grade 9	Grade 10	Grade 11	Grade 12
TECHNOLOGICAL EDUCATION				
Exploring Technologies	TIJ1O			
Health Care Technology		TPJ2O		
Health Care Technology (Univ./College)			TPJ3M	<u>TPJ4M</u>
Communications Technology		TGJ2O	TGJ3O	TGJ4O
Communications Technology (Univ./College)			TGJ3M	TGJ4M
Communications Technology – Yearbook Focus (Univ./College)			TGP3M	TGG4M
Computer Technology		TEJ2O		
Computer Technology (Univ./College)			TEJ3M	TEJ4M
Construction Technology		TCJ2O		
Construction Technology (Workplace)			TCJ3E	TCJ4E
Construction Technology (College)			TCJ3C	TCJ4C
- TCJ3C1 may be taken on its own or paired with AWJ Stage				
Design (choose BLOCKT for the Arts package)				
Custom Woodworking (Workplace)			TWJ3E	TWJ4E
Technological Design		TDJ2O		
Technological Design (Univ./College)			TDJ3M	TDJ4M
Technological Design and the Environment			TDJ3O	TDJ4O
Transportation Technology		TTJ2O		
Transportation Technology: Vehicle Ownership			TTJ3O	
Transportation Technology (College)			TTJ3C	TTJ4C
Transportation Technology: Small Engines Focus (College)			TTS3C	
Transportation Technology: Vehicle Maintenance (Workplace)				TTJ4E

Course Titles		Grade 11		Grade 12	
SHSM ARTS & CULT	URE				
Major Credits  • 4 Required  • At least 1 from each Grade level	Arts	ADA3M ADA3O ADB3M ADB3O ADD3M ADD3O ADP3M	AMG3M AMO3M AMS3M AMV3M ASM3M ASM3O ATC3M	ADA4E ADA4M ADD4M ADF4M AEA4O AMG4M AWJ4M	AMO4M AMS4M AMV4M AMR4M ASM4E ATC4M AVI4E

Course Titles		Grad	de 11	Grade :	
SHSM ARTS & CULT	URE				
		AEA3O	AVI3M AWJ3M AWT3M		AVI4M
	English			EWC4C	EWC4U
	Technological Education	TGJ3M	TGJ3O	TGJ4M	TGJ4O
<ul><li>English</li><li>1 Required</li><li>1 CLA Required</li></ul>	English	ENG3C ENG3E	ENG3U	ENG4C ENG4E	ENG4U OLC4O
Other	Business Studies	BAF3M BDI3C BMI3C	BMX3E BTA3O	BDV4C BOH4M	BTX4C BTX4E
<ul><li>1 Required</li><li>CLA Required</li></ul>	Canadian & World Studies	CHA3U CHT3O CPC3O	CHW3M CLU3M	CGW4M CHM4E CHI4U	CHY4U CLN4U
	English			EWC4C	EWC4U
Co-op • 2 Credits Required	Cooperative Education • Placement related to SHSM program	GWL3O2 (2 credit) GWL3O4 (4 credit)			(2 credit) (4 credit)

Note: For the ARTS SHSM ONLY additional co-op credits beyond the required 2 credits may be substituted for one of the Arts Major credits and/or the Business or Can/World Studies requirement.

Course Titles			Grade 11	Grade 12	
SHSM BUSINESS					
Major Credits	Business Studies	BAF3M BDI3C BMI3C	BMX3E BTA3O	BAT4M BBB4M BDV4M	BOH4M BTX4C BTX4E
<ul> <li>4 Required</li> <li>At least 1 from each Grade level</li> </ul>	Canadian & World Studies	CLU3E	CLU3M	CIA4U	CLN4U
each Grade level	Interdisciplinary Studies			IDC4U	
	Social Science & Humanities	HIP3E			
English • 2 Required • 1 or 2 CLAs Required+	English	ENG3C ENG3E	ENG3U	ENG4C ENG4E	ENG4U OLC4O
Mathematics • 1 or 2 Required • 1 or 2 CLA Required++	Mathematics	MBF3C MCR3U	MCF3M MEL3E	MAP4C MCT4C MEL4E	MHF4U MCV4U MDM4U
Co-op • 2 Credits Required	Cooperative Education • Placement related to SHSM program	GWL3O2 (2 credit) GWL3O4 (4 credit)			O2 (2 credit) O4 (4 credit)

<sup>+</sup> Workplace pathway students must complete two (2) Contextualized Learning Activities (CLAs) in English ++ Apprenticeship, College, and University pathway students must complete two (2) Contextualized Learning Activities (CLAs) in mathematics



## SCDSB Common Program and Course Calendar 2017-2018

Click on above link or navigate to:

https://www.scdsb.on.ca/Students/High-School-Options/Secondarydocuments/SCDSBSecondarySchoolCourseCalendar 2017-18.pdf



Eastview Secondary School
Program and Course Calendar
2017-2018



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#### **CERTIFICATE OF ARTS EDUCATION**

Eastview students who have completed a minimum of 6 arts courses (dance, drama, orchestral music, vocal music, guitar, visual arts, media arts) and demonstrated ongoing school and/or community involvement in the arts are eligible to <u>apply</u> for the CERTIFICATE OF ARTS EDUCATION. One of the courses must be a grade 12 (4M) arts course which will determine the major area of study. Students with an additional grade 12 credit in the arts will be eligible for a double major. This certificate will be awarded at Commencement.

TO COMPLETE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN ONE COMPULSORY CREDIT IN THE ARTS AND A SECOND COMPULSORY CREDIT IN HEALTH AND PHYSICAL EDUCATION, OR THE ARTS, OR BUSINESS STUDIES, OR FRENCH OR COOPERATIVE EDUCATION. (GROUP 2)

#### **DANCE**

#### ATC101 Dance, Grade 9, Open

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This course gives students the opportunity to explore their technical and compositional skills by applying the elements of dance and the tools of composition in a variety of performance situations. Students will generate movement through structured and unstructured improvisation, demonstrate an understanding of safe practices with regard to themselves and others in the dance environment, and identify the function and significance of dance within the global community.

#### ATC2O1 Dance, Grade 10, Open

This course emphasizes the development of students' technique and creative skills relating to the elements of dance and the tools of composition in a variety of performance situations. Students will identify responsible personal and interpersonal practices related to dance processes and production, and will apply technologies and techniques throughout the process of creation to develop artistic scope in the dance arts.

Prerequisite: None

#### ATC3M1 Dance, Grade 11 University/College Preparation

This course emphasizes the development of students' artistry, improvisational and compositional skills, and technical proficiency in global dance genres. Students will apply dance elements, techniques, and tools in a variety of ways, including performance situations; describe and model responsible practices related to the dance environment; and reflect on how the study of dance affects personal and artistic development.

Prerequisite: ATC101 or ATC201

#### ATC4M1 Dance, Grade 12 University/College Preparation

This course emphasizes the development of students' technical proficiency, fluency in the language of movement in global dance genres, and understanding of the dance sciences. Students will explain the social, cultural, and historical contexts of dance; apply the creative process through the art of dance in a variety of ways; and exhibit an understanding of the purpose and possibilities of continuing engagement in the arts as a lifelong learner.

Prerequisite: ATC3M1

#### DRAMA

#### ADA101 Drama, Grade 9, Open

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This course provides opportunities for students to explore dramatic forms and techniques, using material from a wide range of sources and cultures. Students will use the elements of drama to examine situations and issues that are relevant to their lives. Students will create, perform, discuss, and analyse drama, and then reflect on the experiences to develop an understanding of themselves, the art form, and the world around them.

#### ADA2O1 Drama, Grade 10, Open

This course provides opportunities for students to explore dramatic forms, conventions, and techniques. Students will explore a variety of dramatic sources from various cultures and representing a range of genres. Students will use the elements of drama in creating and communicating through dramatic works. Students will assume responsibility for decisions made in the creative and collaborative processes and will reflect on their experiences.

Prerequisite: None

#### ADA3M1 Drama, Grade 11, University/ College Preparation

This course requires students to create and perform in dramatic presentations. Students will analyse, interpret, and perform dramatic works from various cultures and time periods. Students will research various acting styles and conventions that could be used in their presentations, and analyse the functions of playwrights, directors, actors, designers, technicians, and audiences.

Prerequisite: ADA101 or ADA201

#### ADD3M1 Theatre Production, Grade 11, University/College Preparation

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This course requires students to engage in the creation, rehearsal, and performance of a major theatrical production (musical or non-musical) for a public audience. All students must complete written and practical theory work based on the acquisition and development of techniques needed for their primary role in the play, and additionally, the exploration of a secondary role from the following areas: set design and scenic painting, stage management, props, costume creation, publicity, lighting and sound production. Students will develop a variety of skills related to their various cast and crew positions, with a focus on collaboration, organization, and protocol required in a theatre company and the ability to critically analyse the processes involved in creating a major theatrical production. A <u>substantial</u> out-of-class time commitment is a major requirement for success. Dedication and professionalism must be demonstrated by attending all out of class rehearsals and performances; appropriate adjustments must be made to other commitments, such as work and team/club schedules.

Prerequisite: ADA101 or ADA201 or AMV101 or AMV201

Acceptance into the program will be through application, interview, and diagnostic audition.

Note: Experienced or highly motivated VISUAL ARTS students, DANCE students, and Production Team students with no drama background are encouraged to apply for permission to take the course.

#### ADP3M1 – Playwriting and Theatre Development, Grade 11, University/College Preparation

This course requires students to create and script original works. Students will analyse, interpret, and perform dramatic works from various cultures and time periods. Students will research various styles and conventions that could be used in their play development, and analyse the functions of playwrights, directors, actors, designers, technicians, and audiences.

Prerequisite: ADA101 or ADA201

#### ADA4M1 Drama, Grade 12, University/College Preparation

This course requires students to experiment individually and collaboratively with forms and conventions of both drama and theatre from various cultures and time periods. Students will interpret dramatic literature and other text and media sources while learning about various theories of directing and acting. Students will examine the significance of dramatic arts in various cultures, and will analyse how the knowledge and skills developed in drama are related to their personal skills, social awareness, and goals beyond secondary school.

Prerequisite: ADA3M1 or ADB3O1

#### ADD4M1 Theatre Production, Grade 12, University/College Preparation

This course requires students to engage in the creation, rehearsal, and performance of a major theatrical production (musical or non-musical) for a public audience. All students must complete written and practical theory work based on the acquisition and development of techniques needed for their primary role in the play, and additionally, the exploration of a secondary role from the following areas: set design and scenic painting, stage management, props, costume creation, publicity, lighting and sound production. Students will develop a variety of skills related to their various cast and crew positions, with a focus on collaboration, organization, and protocol required in a theatre company and the ability to critically analyse the processes involved in creating a major theatrical production. A <u>substantial</u> out-of-class time commitment is a major requirement for success. Dedication and professionalism must be demonstrated by attending all out of class rehearsals and performances; appropriate adjustments must be made to other commitments, such as work and team/club schedules.

Prerequisite: ADA3M1 or ADD3M1

#### Acceptance into the program will be through application, interview, and diagnostic audition.

**Note:** Experienced or highly motivated VISUAL ARTS students, DANCE students, and Production Team students with no drama background are encouraged to apply for permission to take the course.

#### ADF4M1 Director's Craft, Grade 12, University/College Preparation

This course requires students to experiment individually and collaboratively with forms and conventions of both drama and theatre from various cultures and time periods. In this course, students will learn about theatre practice and stagecraft by directing theatre pieces. Students will also interpret dramatic literature, media sources, and other texts while exploring various theories of directing. Students will examine the significance of dramatic arts in various cultures and will analyse how the knowledge and skills developed in drama are related to their personal development, social awareness, and long-term goals.

Prerequisite: ADA3M1 or ADA4M1

#### **MEDIA ARTS**

#### ASM3M1 Media Arts, Grade 11, University/College Preparation

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This course focuses on the development of media arts skills through the production of art works involving traditional and emerging technologies, tools, and techniques such as new media, computer animation, and web environments. Students will explore the evolution of media arts as an extension of traditional art forms, use the creative process to produce effective media art works, and critically analyse the unique characteristics of this art form. Students will examine the role of media artists in shaping audience perceptions of identity, culture, and community values.

Prerequisite: Media Arts, Grade 10, Open, or any Grade 9 or 10 Arts course

#### ASM3O1 Media Arts, Grade 11, Open

This course enables students to create media art works using available and emerging technologies such as computer animation, digital imaging, and video, and a variety of media. Students will explore the elements and principles of media arts, the connections between contemporary media art works and traditional art forms, and the importance of using responsible practices when engaged in the creative process. Students will develop the skills necessary to create and interpret media art works.

Prerequisite: None

#### ASM4E1 Media Arts, Grade 12, Workplace

This course focuses on a practical approach to a variety of media arts challenges related to the interests of the student and provides students with opportunities to examine media arts in relation to the world of work. Students will develop works that express their views on contemporary issues and will create portfolios suitable for use in post-secondary work experiences. Students will critically analyse the role of media artists in shaping audience perceptions of identity, culture, and community values, particularly within the context of the workplace.

Prerequisite: ASM3O1

#### ASM4M1 Media Arts, Grade 12, University/College Preparation

This course emphasizes the refinement of media arts skills through the creation of a thematic body of work by applying traditional and emerging technologies, tools, and techniques such as multimedia, computer animation, installation art, and performance art. Students will develop works that express their views on contemporary issues and will create portfolios suitable for use in either career or post-secondary education applications. Students will critically analyse the role of media artists in shaping audience perceptions of identity, culture, and community values.

Prerequisite: Media Arts, Grade 11, University/College Preparation

#### MUSIC

#### AMO101 Music - Orchestral, Grade 9 Open, Inexperienced, Woodwind, Brass or Percussion

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This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life. This course will <u>introduce</u> students to one of the following orchestral instruments: flute, oboe, clarinet, bassoon, trumpet, horn, trombone, tuba or percussion.

#### AMS101 Music - Orchestral, Grade 9 Open, Inexperienced, Strings

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life. The course will <u>introduce</u> students to one of the following orchestral instruments: violin, viola, cello or double bass.

#### AME101 Music – Orchestral, Small Ensemble, Grade 9 Open, *Experienced*, Woodwind or Brass

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life. In this course students <a href="www.will.com/wi

#### AME2O1 Music - Orchestral, Small Ensemble, Grade 10 Open, Experienced, Strings

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life. In this course students <u>will</u> **continue to play** one of the following instruments: violin, viola, cello or double bass.

Note: AME2O1 is designed for Grade 9 students who have formal training on their chosen orchestral instrument.

#### AMV101 Music- Vocal, Grade 9 Open

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life.

#### AMO2O1 Music - Orchestral, Grade 10 Open, Woodwind, brass or percussion

This course emphasizes the creation and performance of music at a level consistent with previous experience. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop their understanding of musical conventions, practices, and terminology and apply the elements of music in a range of activities. They will also explore the function of music in society with reference to the self, communities, and cultures. In this course, students will continue to play their chosen orchestral instrument: flute, oboe, clarinet, saxophone, bassoon, trumpet, horn, trombone, tuba or percussion. Students who learned a wind instrument in grade 9 should select this course.

Prerequisite: None

Note: Music, Grade 9, Open, Woodwinds, Brass and Percussion is strongly recommended.

#### AMS2O1 Music - Orchestral, Grade 10 Open, Strings

This course emphasizes the creation and performance of music at a level consistent with previous experience. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop their understanding of musical conventions, practices, and terminology and apply the elements of music in a range of activities. They will also explore the function of music in society with reference to the self, communities, and cultures. In this course, students will continue to play their chosen orchestral instrument: violin, viola, cello, or double bass. Students who learned a string instrument in grade 9 should select this course.

Prerequisite: None

Note: Music Grade 9 Open, Strings is strongly recommended.

#### AMI2O1 Music - Instrumental, Grade 10 Open - Beginning Band Instrument

This course emphasizes the creation and performance of music at a level consistent with previous experience. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop their understanding of musical conventions, practices, and terminology and apply the elements of music in a range of activities. They will also explore the function of music in society with reference to the self, communities, and cultures. Student will **learn to play** their chosen band instrument (flute, oboe, clarinet, saxophone, bassoon, trumpet, horn, trombone, tuba or percussion).

Prerequisite: None

#### AMG2O1 Music - Classical Guitar, Grade 10 Open - Beginner

This course emphasizes the creation and performance of music at a level consistent with previous experience. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop their understanding of musical conventions, practices, and terminology and apply the elements of music in a range of activities. They will also explore the function of music in society with reference to the self, communities, and cultures. They will also learn correct musical terminology and its appropriate use (theory).

Prerequisite: None

Note: AMO101 or AMS101 or experience with another instrument is beneficial, but is not required.

#### AMV2O1 Music - Vocal, Grade 10 Open

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This course emphasizes the creation and performance of music at a level consistent with previous experience. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop their understanding of musical conventions, practices, and terminology and apply the elements of music in a range of activities. They will also explore the function of music in society with reference to the self, communities, and cultures. Students will continue to refine breathing technique, dictation, intonation and musicality.

Prerequisite: None

Note: Music, Grade 9, Open is strongly recommended

#### AMO3M1 Music - Winds, brass, and percussion - Orchestral, Grade 11 University/ College Preparation

#### AMS3M1 Music - Strings - Orchestral, Grade 11 University/ College Preparation

This course provides students with opportunities to develop their musical literacy through the creation, appreciation, analysis, and performance of music, including traditional, commercial, and art music. Students will apply the creative process when performing appropriate technical exercises and repertoire and will employ the critical analysis processes when reflecting on, responding to, and analysing live and recorded performances. Students will consider the function of music in society and the impact of music on individuals and communities. They will explore how to apply skills developed in music to their life and careers.

Prerequisite: AMI2O1, AMO2O1 or AMS2O1

#### AMG3M1 Music – Classical Guitar, Grade 11 Open

This course provides students with opportunities to develop their musical literacy through the creation, appreciation, analysis, and performance of music, including traditional, commercial, and art music. Students will apply the creative process when performing appropriate technical exercises and repertoire and will employ the critical analysis processes when reflecting on, responding to, and analysing live and recorded performances. Students will consider the function of music in society and the impact of music on individuals and communities. They will explore how to apply skills developed in music to their life and careers.

Prerequisite: AMG2O1

#### AMG4M1 Music - Classical Guitar, Grade 12 University/College Preparation

This course enables students to enhance their musical literacy through the creation, appreciation, analysis, and performance of music. Students will perform traditional, commercial, and art music, and will respond with insight to live and recorded performances. Students will enhance their understanding of the function of music in society and the impact of music on themselves and various communities and cultures. Students will analyse how to apply skills developed in music to their life and careers. This course is the natural continuation of learning the classical guitar for students who have studied guitar at the grade 11 level (AMG3M1).

Prerequisite: AMG3M1

#### AMV3M1 Music - Vocal, Grade 11 University/ College Preparation

This course provides students with opportunities to develop their musical literacy through the creation, appreciation, analysis, and performance of music, including traditional, commercial, and art music. Students will apply the creative process when performing appropriate technical exercises and repertoire and will employ the critical analysis processes when reflecting on, responding to, and analysing live and recorded performances. Students will consider the function of music in society and the impact of music on individuals and communities. They will explore how to apply skills developed in music to their life and careers.

Prerequisite: AMO101 or AME101, AMO201, AMV201, AME201 or AMI201

## AMO4M1 Music – Winds, brass, and percussion - Orchestral, Grade 12 University/ College Preparation AMS4M1 Music - Strings - Orchestral, Grade 12 University/ College Preparation

This course enables students to enhance their musical literacy through the creation, appreciation, analysis, and performance of music. Students will perform traditional, commercial, and art music, and will respond with insight to live and recorded performances. Students will enhance their understanding of the function of music in society and the impact of music on themselves and various communities and cultures. Students will analyse how to apply skills developed in music to their life and careers.

Prerequisite: AMO3M1 or AMS3M1

#### AMR4M1 Music – Repertoire, Grade 12, University/College Preparation

This course is offered **ONLY** to students who have already completed Grade 12 Orchestra AMO4M or AMS4M1. Students who study AMR4M1 must be self-motivated and self-directed in their study of orchestral and solo repertoire. This course enables students to enhance their musical literacy through the creation, appreciation, analysis, and performance of music. Students will perform traditional, commercial, and art music, and will respond with insight to live and recorded performances. Students will enhance their understanding of the function of music in society and the impact of music on themselves and various communities and cultures. Students will analyse how to apply skills developed in music to their life and careers. **Prerequisite:** AMO4M1 or AMS4M1

#### AMV4M1 Music - Vocal, Grade 12 University/College Preparation

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This course enables students to enhance their musical literacy through the creation, appreciation, analysis, and performance of music. Students will perform traditional, commercial, and art music, and will respond with insight to live and recorded performances. Students will enhance their understanding of the function of music in society and the impact of music on themselves and various communities and cultures. Students will analyse how to apply skills developed in music to their life and careers.

Prerequisite: AMV3M1

#### **Eastview Choir Performances**

Vocal music performing ensembles include Eastview Singers (intermediate) and Eastview Concert Choir (senior). Both ensembles perform several times during the school year including performances at various school assemblies, area elementary and high schools and Georgian College Theatre. Choir activities include dinner shows, music festivals, and concert tours. The choir has traveled extensively throughout Canada and the United States. In order to be eligible for Concert Choir students must be enrolled in a music course.

#### **Eastview Orchestra Performances**

The Eastview Orchestra program includes a Senior, Intermediate and Junior Orchestra, Senior String Ensemble, Jazz Band and small ensembles. The Senior Orchestra performs at school assemblies, local elementary schools and Collier Street United Church. The Senior Orchestra is an auditioned group of musicians and is the main performance group of Simcoe County's only high school orchestra program. Members of the Orchestra have participated in Ontario Music Educators' Conference and performance tours to MusicFest regionals and nationals (earning gold and silver awards), Montreal, British Columbia, Disney World, New York City and California. The Orchestra has traveled throughout Canada and the United States. In order to be eligible for Senior Orchestra, students must be enrolled in a music course.

#### **VISUAL ARTS**

#### AVI101 Visual Arts, Grade 9 Open

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This course is exploratory in nature, offering an overview of visual arts as a foundation for further study. Students will become familiar with the elements and principles of design and the expressive qualities of various materials by using a range of media, processes, techniques, and styles. Students will use the creative and critical analysis processes and will interpret art within a personal, contemporary, and historical context.

Prerequisite: None

#### AVI201 Visual Arts, Grade 10 Open

This course enables students to develop their skills in producing and presenting art by introducing them to new ideas, materials, and processes for artistic exploration and experimentation. Students will apply the elements and principles of design when exploring the creative process. Students will use the critical analysis process to reflect on and interpret art within a personal, contemporary, and historical context.

Prerequisite: None

#### AWM2O1 - Visual Arts: Drawing and Painting, Grade 10 Open, Experienced

This advanced course is designed for students who were successful in their study of visual arts at the grade 9 level (AVI1O1) and is designed to challenge students' creativity and expand their skills in drawing and painting. The course will develop skills in producing and presenting art at an intermediate level by exploring new ideas, materials, and processes for artistic exploration and experimentation. Students will continue to apply the elements and principles of design when exploring the creative process and will continue to use the critical analysis process to reflect on and interpret art within a personal, environmental, and historical context.

Prerequisite: None

Recommendation: For students who have demonstrated artistic success by having previously achieved the AVI101 credit

#### AVI3O1 Visual Arts, Grade 11 Open

This course focuses on studio activities in the visual arts, such as drawing, painting, sculpture, photography, printmaking, collage, and/or multimedia art. Students will use the creative process to create art works that reflect a wide range of subjects and will evaluate works using the critical analysis process. Students will also explore works of art within a personal, contemporary, historical, and cultural context.

Prerequisite: None

#### AVI3M1 Visual Arts, Grade 11 University/College Preparation

This course enables students to further develop their knowledge and skills in visual arts. Students will use the creative process to explore a wide range of themes through studio work that may include drawing, painting, sculpting, and printmaking, as well as the creation of collage, multimedia works, and works using emergent technologies. Students will use the critical analysis process when evaluating their own work and the work of others. The course may be delivered as a comprehensive program or through a program focused on a particular art form (e.g. photography, video, computer graphics, information design).

Prerequisite: AVI1O1 or AVI2OI or AWM2O1

#### AVI4E1 Visual Arts, Grade 12 Workplace Preparation

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This course focuses on a practical approach to a variety of art and design projects related to the workplace. Students will use the creative process to produce a traditional and/or digital portfolio of their work in a variety of media. Students may focus on various aspects of visual arts, including advertising, ceramics, fashion design, graphic arts, jewelry design, and /or web design. This "hands-on" course focuses on the refinement of students' skills and knowledge in the crafts of the artisan. Students will create original works in a variety of areas which may include folk art, ceramics, printmaking, stained-glass and textiles.

Prerequisite: AVI301

#### AVI4M1 Visual Arts, Grade 12 University/College Preparation

This course focuses on enabling students to refine their use of the creative process when creating and presenting two- and three-dimensional art works using a variety of traditional and emerging media and technologies. Students will use the critical analysis process to deconstruct art works and explore connections between art and society. The studio program enables students to explore a range of materials, processes, and techniques that can be applied in their own art production. Students will also make connections between various works of art in personal, contemporary, historical, and cultural contexts.

Prerequisite: AVI3M1

#### Visual Arts - Stage Design Focus

AWJ2O1, Grade 10 Open; AWJ3M1, Grade 11 University College Preparation; AWJ4M1, Grade 12 University/College Preparation
Students will investigate the art of theatre design to transform and create new realities. They will learn to work individually and cooperatively using the creative and critical analysis processes unique to the (performing) arts. They will create and analyze set, costume, and lighting designs.
Students will learn about transforming environments into performance spaces as well as recycling materials into unique theatrical design forms.
Working as an integral part of a design team, students will create and present shared stage design concepts through concept sketches, collages, coloured renderings, hand-drafted scale drawings, and painted scale maquettes. They will develop both their individual and collective identities as they explore the field of theatre design, learn to respect theatre protocols, and understand the interconnected roles of designers in theatre. They will examine and appreciate the universal cultural connections of past and present theatre arts in their local community as well as the larger global community. They will have many reach ahead opportunities as well as an invaluable practical application of their experiential learning as they contribute to the development of the design concept for Eastview's school production.

\*Students who select a Stage Design Course (sem. 1) must also select the construction course with holding code BLOCKT (sem. 2).

#### SPECIALIST HIGH SKILLS MAJOR

#### **Arts & Culture**

- This High Skills Major focuses on all aspects of the performing and visual arts.
- Students who have an interest in theatre, instrumental music, vocal music, dance, visual arts, media arts, or technical production such as lighting, sound, stage management, etc. are encouraged to apply.
- Included in this program are many exciting Reach Ahead and Experiential Learning activities which may include visits to the Stratford Festival, the Shaw Festival, the Toronto Symphony Orchestra, Dance Works, the Art Gallery of Ontario, Talk is Free Theatre, the McLaren Gallery, and many, many more.
- There are also opportunities to work on the many and varied productions that Eastview presents each year.

#### Arts and Culture - Specialist High Skills Major

A Specialist High Skills Major (SHSM) enables students to gain sector-specific skills and knowledge in the context of engaging, career-related learning. It "customizes" your high school program based on your interests and helps you to focus on your career goal and on graduating.

#### The program involves:

- a defined bundle of courses of eight Grade 11 and Grade 12 credits
  - 4 senior ARTS credits (minimum of 1 Grade 11 and 1 Grade 12)
  - 2 COOPERATIVE EDUCATION credits (Arts-related)
  - Senior ENGLISH \*
  - Senior Business Studies\* or Canadian World Studies\*
     \*Includes an Arts-focused Contextualized Learning Activity (CLA)
- industry sector-recognized Certifications and/or Training Courses/Programs
- experiential learning and career exploration activities within the sector
- reach-ahead activities in the area of your post-secondary destination
- the use of the Ontario Skills Passport (http://skills.edu.gov.on.ca) to document your learning

NOTE: Students who wish to apply for this program should complete an application form (see following pages or available in the Guidance Office).

Once approved, the student will meet with a Guidance Counsellor to review their course selections.



**EASTVIEW SECONDARY SCHOOL** 

# SPECIALIST HIGH SKILLS MAJOR Arts and Culture

Maj	or: Select areas of study				
[	□ Classical Guitar	□ Orchestral	Mu	usic	
[	□ Dance	□ Drama		□ Communications Technology	
[	□ Media Arts	□ Visual Arts		recimology	
Nan	ne:			Current Grade Level:	
Add	lress:				
Hon	ne Phone:	Cell F	ho	one:	
Ema	ail:				
At th	is time, my post-secondary pathway  □ Enter the workplace after high so  □ Apprenticeship	chool 🗆 U	Inive Colle	versity program 🗆 Unknown ege	
Majo	or Course Interests:				
	GRADE 11			GRADE 12	
	AMV3M1 Vocal Music			AMV4M1 Vocal Music	
	AMO3M1 Orchestra			AMO4M1 Orchestra	
	AMG3M1 Classical Guitar			AMR4M1 Orchestral Repertoire	
	AMS3M1 Strings			AMG4M1 Classical Guitar	
	AVI3M1 / AVI3O1 Visual Arts			AVI4M1 / AVI4E1 Visual Arts	
	ATC3M1 Dance			ATC4M1 Dance	
	ADA3M1 / ADA3O1 Drama			ADA4M1 Drama	
	ADP3M1 Drama Playwriting and Theat	re Development		ADF4M1 Director's Craft	
	ADD3M1 Theatre Production			ADD4M1 Theatre Production	
	ASM3M1 / ASM3O1 Media Arts			ASM4M1 / ASM4E1 Media Arts	
	AWJ3M1 Stage Design			AWJ4M1 Stage Design	
	TGJ3O1 Broadcast and Print Produ	ction		TGJ4M1 Communications Technology	
	TGJ3M1 Communications Technology	gy		TGJ4O1 Digital Imagery and Web Design	
		<u>.</u>	П	EWC4U1 / EWC4C1 Writer's Craft	

□ Dual Credit (Arts course TBD each semester)

The Specialist High Skills Major focuses on all aspects of the performing and visual arts and enables students to gain sector-specific skills and knowledge in the context of engaging, career-related learning. It "customizes" the high school program based on interest areas and focuses on career goals.

#### Requirements:

- 8 REQUIRED CREDITS:
  - 4 Four senior level Arts courses (minimum of one Grade 11 and one Grade 12)
  - 1 Senior English\*
  - 1 Business Studies\* or Canadian and World Studies\*
  - 2 One Cooperative Education Arts-related (worth 2 credits)
- 6 CERTIFICATIONS: includes 3 Mandatory Certifications, i.e.: FIRST AID (LEVEL C)/CPR, WHMIS; and, 3 additional customized certifications
- A variety of REACH AHEAD activities and industry-related EXPERIENTIAL LEARNING activities
   (May include: visits to the Stratford Festival; the Shaw Festival; the Toronto Symphony Orchestra; Dance Works; The Art Gallery of Ontario; Talk is Free Theatre; the McLaren Art Centre; post-secondary Arts institutions; along with participation in workshops, lectures, tours, performances, etc.).
- 2, **CLA's** (CONTEXTUALIZED LEARNING ACTIVITIES) \*one, as part of the senior English course, and one in either Business Studies or Canadian and World Studies
- Use of the Ontario Skills Passport to document your learning ( <a href="http://skills.edu.gov.on.ca">http://skills.edu.gov.on.ca</a>)

STUDENT DECLARATION	
I am aware of t	he requirements for the Specialist High Skills Major (Arts
and Culture) program at Eastview. I am also aware that n reports, and other media and give permission for this to o	ny image may be used in press releases, reports, video
Student Signature	 Date
PARENT / GUARDIAN DECLARATION	
I/we are aware that	has expressed an interest in registering for the
Specialist High Skills Major (Arts and Culture) at Eastview image may be used in press releases, reports, video repor	•
Parent/Guardian Signature	
Website: www.myshsm.ca	
SPECIALIST <b>HIGH SKILLS</b> MAJ	OR SHSM

Please return this form to the Eastview Guidance Department.

Your Future... Our Priority

#### **BUSINESS STUDIES**

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#### Grade 9

BTT 101 Open Level

Information and Communication Technology in Business

#### Grade 10

BBI 201 Open Level

Introduction to Business

#### BAF 3M1 University/College

Financial Accounting Fundamentals

#### BMI 3C1 College

Marketing: Goods, Services, Events

#### **Grade 11 Courses**

BDI 3C1 College

Entrepreneurship: The Venture

#### BTA 301 Open

Information and Communication Technology: The Digital Environment

#### BMX 3E1 Workplace

Marketing: Retail and Service

#### BAT 4M1

University/College (Prerequisite BAF3M1)

Financial Accounting Principles

#### BOH 4M1 University/College

Business Leadership: Management Fundamentals

**Grade 12 Courses** 

BDV 4C1 College

Entrepreneurship: Venture Planning in an Electronic Age

## BTX 4C1 (Prerequisite BTA 3O1)

Information and Communication Technology: Multimedia Solutions

## BBB 4M1 University/College

International Business Fundamentals

#### BTX 4E1

Workplace (Prerequisite BTA3O1)

Information and Communication Technology in the Workplace

STUDENTS MUST EARN ONE ADDITIONAL CREDIT FROM HEALTH AND PHYSICAL EDUCATION, OR THE ARTS, OR BUSINESS STUDIES, OR FRENCH OR COOPERATIVE EDUCATION. (GROUP 2)

#### **BUSINESS COURSES – GR. 9 and 10**

#### BTT101 Information and Communication Technology in Business, Grade 9, Open

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This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop word processing, spreadsheet, database, desktop publishing, presentation software, and website design skills. Throughout the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.

#### BBI201 Introduction to Business, Grade 10, Open

This course introduces students to the world of business. Students will develop an understanding of the functions of business, including accounting, marketing, information technology, human resources, and production, and of the importance of ethics and social responsibility. This course builds a foundation for further studies in business and helps students develop the business knowledge and skills they will need in their everyday lives.

Prerequisite: None

#### **ACCOUNTING**

#### BAF3M1 Financial Accounting Fundamentals, Grade 11, University/College Preparation

This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and current issues and ethics in accounting.

Prerequisite: None

#### BAT4M1 Principles of Financial Accounting, Grade 12, University/College Preparation

This course introduces students to advanced accounting principles that will prepare them for post-secondary studies in business. Students will learn about financial statements for various forms of business ownership and how those statements are interpreted in making business decisions. This course expands students' knowledge of sources of financing, further develops accounting methods for assets, and introduces accounting for partnerships and corporations.

Prerequisite: BAF3M1

#### **ENTREPRENEURIAL STUDIES**

#### BDI3C1 Entrepreneurship: The Venture, Grade 11, College Preparation

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This course focuses on ways in which entrepreneurs recognize opportunities, generate ideas, and organize resources to plan successful ventures that enable them to achieve their goals. Students will create a venture plan for a student-run school-based or summer business. Through hands-on experiences, students will have opportunities to develop the values, traits, and skills most often associated with successful entrepreneurs.

Prerequisite: None

#### BDV4C1 Entrepreneurship: Venture Planning in an Electronic Age, Grade 12, College Preparation

This course provides students with the opportunity to develop and apply entrepreneurial skills through the creation of a venture plan that capitalizes on the potential of e-commerce. Students will research and identify an opportunity for a venture. They will then complete the components of a venture plan that includes a website.

Prerequisite: None

#### INFORMATION AND COMMUNICATION TECHNOLOGY

#### BTA301 Information and Communication Technology: The Digital Environment, Grade 11, Open

This course prepares students for the digital environment. Using a hands-on approach, students will further develop information and communication technology skills through the use of common business software applications. The concept and operation of e-business will be explored, and students will design and create an e-business website. The skills developed in this course will prepare students for success in the workplace and/or post-secondary studies.

Prerequisite: None

#### BTX4E1 Information Technology in Business, Grade 12, Workplace Preparation

This course provides students with the opportunity to further develop essential workplace skills in information and communication technology while working in a team environment. Using a project-based approach, students will focus on integrating software applications and applying multimedia software features. Students will expand their understanding of electronic business and e-commerce environments and workplace ethics. This course will prepare students for a successful transition from secondary school to the workplace.

Prerequisite: BTA3O1

#### BTX4C1 Information Technology in Business, Grade 12, College Preparation

This course provides students with the opportunity to develop further knowledge of information technology and skill needed in the business world. Students will develop their understanding of electronic business environments, improve their skills in electronic research and in using business application software in the preparation of business documents, manage information, and apply project team management strategies.

Prerequisite: BTA3O1

#### **MARKETING**

#### BMI3C1 Marketing: Goods, Services, Events, Grade 11, College Preparation

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This course introduces the fundamental concepts of product marketing, which include the marketing of goods, services, and events. Students will examine how trends, issues, global economic changes, and information technology influence consumer buying habits. Students will engage in marketing research, develop marketing strategies, and produce a marketing plan for a product of their choice.

Prerequisite: None

#### BMX3E1 Marketing: Retail and Service, Grade 11, Workplace Preparation

This course focuses on marketing activities in the retail and service sectors. Students will examine trends and global influences on marketing decisions, and will learn about the importance of customer service in developing a customer base and maintaining customer loyalty. Through handson learning, students will develop personal selling and information technology skills that will prepare them for a variety of marketing-related positions in the workplace.

Prerequisite: None

#### **BUSINESS LEADERSHIP**

#### BOH4M1 Business Leadership: Management Fundamentals, Grade 12, University/College Preparation

This course focuses on the development of leadership skills used in managing a successful business. Students will analyse the role of a leader in business with a focus on decision-making skills, management of group dynamics, workplace stress and conflict, motivation of employees, and planning. Effective business communication skills, ethics, and social responsibility are also emphasized.

Prerequisite: None

#### **INTERNATIONAL BUSINESS**

#### BBB4M1 International Business Fundamentals, Grade 12, University/College Preparation

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This course provides an overview of the importance of international business and trade in the global economy and explores the factors that influence success in international markets. Students will learn about the techniques and strategies associated with marketing, distribution, and managing international business effectively. This course prepares students for post-secondary programs in business, including international business, marketing, and management.

Prerequisite: None

#### **BUSINESS HIGH SKILLS MAJOR**

The BEST (Business Education Skills Training) program allows students to gain valuable experience in the fields of entrepreneurship, marketing, accounting, information technology, international business and business leadership.

Various training and certifications will ensure that students acquire essential employability skills that match their individual talents and interests in Business, while preparing them for a successful post-secondary transition.

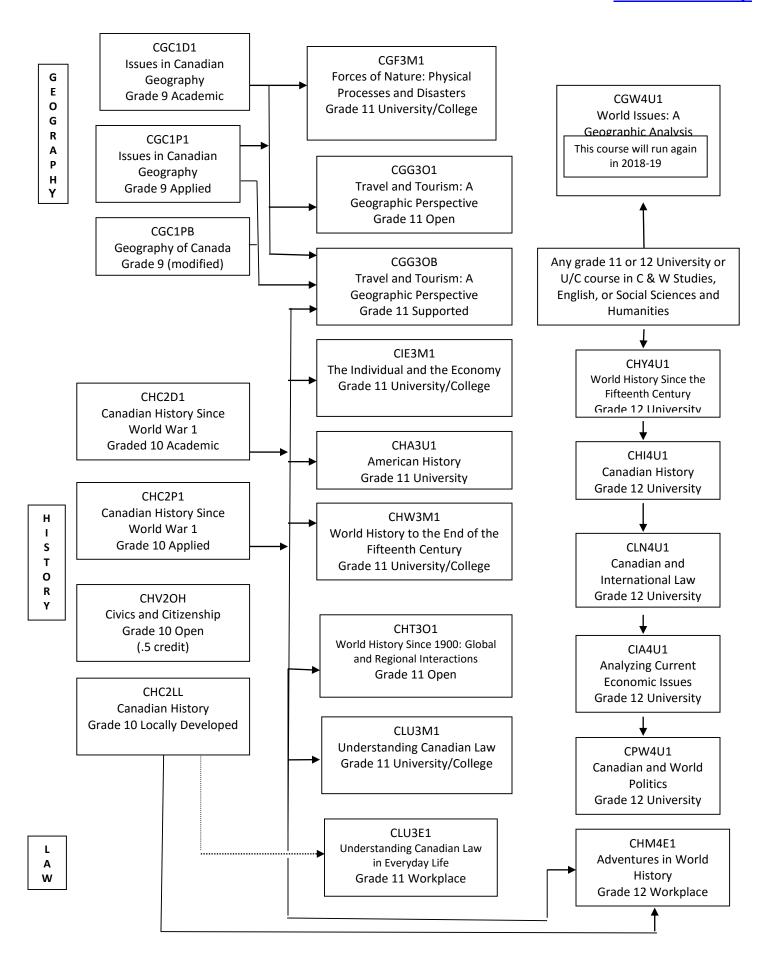
Application (on following page and in the Guidance Office) should be completed and returned to Guidance.

## **Business Education Skills Training**

**Specialist High Skills Major** 

Student's Name:(Please print)	Current Grade:
Telephone: Emai	il:
Business Credits to date:	
Grade 11 Business related courses of interest to you	Grade 12 Business related courses of interest to you
Accounting Fundamentals (BAF3M)	Accounting Principles (BAT4M)
☐ Entrepreneurship – The Venture (BDI3C)	☐ Entrepreneurship in an electronic age (BDV4C)
☐ Information & Communication Technology (BTA3O)	☐ International Business (BBB4M) ☐ Leadership: Management Fundamentals
☐ Marketing (BMI3C)	(BOH4M)
Retail Marketing (BMX3E)	☐ Information and Communication Technology — Multimedia Solutions (BTX4C)
☐ Economics (CIE3M) ☐ Understanding Canadian Law (CLU3E) ☐ Understanding Canadian Law (CLU3M)	☐ Information Technology in Business - (BTX4E) ☐ Economics (CIA4U)
☐ Understanding Canadian Law (CLU3M) ☐ Managing Personal Resources (HIP3E)	Canadian and International Law (CLN4U)
*Please note that not all courses listed above are offered every year  At this time, my post-secondary plans are: (Check one)  Enter the workplace directly after high so Apprenticeship College Program University Program Undecided	chool graduation (if known)
PARENT/GUAI	RDIAN DECLARATION
I/We are aware thatSpecialist High Skills Major in Business Education Skills does not in any way commit the student or the school	has expressed an interest in registering for the s Training. I/We are aware that participation in this program to a post-secondary career in Business.
I/We are also aware that the student's image may be permission for this to occur.	e used in press releases, reports, video reports etc. and give
Parent/Guardian Signature	

#### **CANADIAN AND WORLD STUDIES**



TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST TAKE ONE ADDITIONAL CREDIT IN ENGLISH (INCLUDING O.S.S.L.C.), OR FRENCH AS A SECOND LANGUAGE OR A NATIVE LANGUAGE, OR A CLASSICAL OR AN INTERNATIONAL LANGUAGE, OR SOCIAL SCIENCES AND THE HUMANITIES OR CANADIAN AND WORLD STUDIES, OR NATIVE STUDIES, OR GUIDANCE AND CAREER EDUCATION, OR COOPERATIVE EDUCATION. (GROUP 1)

#### **ECONOMICS**

#### CIE3M1 The Individual and the Economy, Grade 11 University/College Preparation

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This course explores issues and challenges facing the Canadian economy as well as the implications of various responses to them. Students will explore the economic role of firms, workers, and government as well as their own role as individual consumers and contributors, and how all of these roles affect stability and change in the Canadian economy. Students will apply the concepts of economic thinking and the economic inquiry process, including economic models, to investigate the impact of economic issues and decisions at the individual, regional, and national level.

**Prerequisite:** CHC2D1 *or* CHC2P1

#### CIA4U1 Analysing Current Economic Issues, Grade 12 University Preparation

This course examines current Canadian and international economic issues, developments, policies, and practices from diverse perspectives. Students will explore the decisions that individuals and institutions, including governments, make in response to economic issues such as globalization, trade agreements, economic inequalities, regulation, and public spending. Students will apply the concepts of economic thinking and the economic inquiry process, as well as economic models and theories, to investigate, and develop informed opinions about, economic trade-offs, growth, and sustainability and related economic issues.

Prerequisite: Any University or University/College preparation course in Canadian and world studies, English, or social sciences and humanities

#### **GEOGRAPHY**

#### CGC1P1 Issues in Canadian Geography, Grade 9 Applied

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This course focuses on current geographic issues that affect Canadians. Students will draw on their personal and everyday experiences as they explore a range of issues, including food and water supplies, competing land uses, and interactions with the natural environment, developing their awareness that issues that affect their lives are interconnected with issues in other parts of the world. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate choices related to sustainable living in Canada.

Prerequisite: None

#### CGC1PB Geography of Canada Grade 9, Applied Modified

This course has similar course content as CGC1P1. It is specifically for students working below Level 1 in Grade 8 Geography.

#### CGC1D1 Issues in Canadian Geography, Grade 9, Academic

This course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place to live.

Prerequisite: None

#### CGF3M1 Forces of Nature: Physical Processes and Disasters, Grade 11 University/College Preparation

In this course, students will explore physical processes related to the earth's water, land, and air. They will investigate how these processes shape the planet's natural characteristics and affect human systems, how they are involved in the creation of natural disasters, and how they influence the impacts of human disasters. Throughout the course, students will apply the concepts of geographic thinking and the geographic inquiry process and use spatial technologies to analyse these processes, make predictions related to natural disasters, and assess ways of responding to them.

Prerequisite: CGC1D1 or CGC1P1

## CGG3O1 Travel and Tourism: A Geographic Perspective, Grade 11, Open CGG3OB Travel and Tourism: A Geographic Perspective, Grade 11, Supported

This course focuses on issues related to travel and tourism within and between various regions of the world. Students will investigate unique environmental, sociocultural, economic, and political characteristics of selected world regions. They will explore travel patterns and trends as well as tensions related to tourism, and will predict future tourism destinations. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate the impact of the travel industry on natural environments and human communities.

Prerequisite: CGC1D1 or CGC1P1

Note: CGG30B is an elective credit for students who have an IEP (Individualized Education Plan) and require additional support, or those who are bound for the world of work following graduation.

#### CGW4U1 World Issues: A Geographic Analysis, Grade 12 University Preparation

In this course, students will address the challenge of creating a more sustainable and equitable world. They will explore issues involving a wide range of topics, including economic disparities and equitable world. They will explore issues involving a wide range of topics, including economic disparities and equitable world. This course will run again in 2018-19 and quality of life, and analyse government policies, international agreements, and individ geographic inquiry process, including the use or spatial technologies, to investigate these complex issues and their impacts on natural and human communities around the world.

Prerequisite: Any University or University/College Preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.

#### **HISTORY**

#### CHC2LL Canadian History, Grade 10, Locally Developed

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This course connects students with key people, events and themes in Canadian history from World War 1 to the present. Students extend their analytical, communication and mathematical literacy skills by making connections between the past and their lives. This course prepares students for Grades 11 and 12 Workplace Preparation history courses.

Prerequisite: None

#### CHC2P1 Canadian History Since WW1, Grade 10, Applied

This course focuses on the social context of historical developments and events and how they have affected the lives of people in Canada since 1914. Students will explore interactions between various communities in Canada as well as contributions of individuals and groups to Canadian heritage and identity. Students will develop their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating the continuing relevance of historical developments and how they have helped shape communities in present-day Canada.

Prerequisite: None

#### CHC2D1 Canadian History Since WW1, Grade 10, Academic

This course explores social, economic, and political developments and events and their impact on the lives of different groups in Canada since 1914. Students will examine the role of conflict and cooperation in Canadian society, Canada's evolving role within the global community, and the impact of various individuals, organizations, and events on Canadian identity, citizenship, and heritage. They will develop their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating key issues and events in Canadian history since 1914.

Prerequisite: None

#### CHV2OH Civics and Citizenship, Grade 10, Open (0.5 credit)

This course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them. This compulsory course is worth a half (.5) credit. The second half credit comes from the compulsory Grade 10 Career Studies. Students must be successful in both halves of this course to qualify for their compulsory credit.

Prerequisite: None

#### CHA3U1 American History, Grade 11, University

This course explores key aspects of the social, economic, and political development of the United States from pre-contact to the present. Students will examine the contributions of groups and individuals to the country's evolution and will explore the historical context of key issues, trends, and events that have had an impact on the United States, its identity and culture, and its role in the global community. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating various forces that helped shape American history.

**Prerequisite:** CHC2D1 or CHC2P1

#### CHW3M1 World History to the End of the Fifteenth Century, Grade 11, University/College

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This course explores the history of various societies and civilizations around the world, from earliest times to around 1500 CE. Students will investigate a range of factors that contributed to the rise, success, and decline of various ancient and pre-modern societies throughout the world and will examine life in and the cultural and political legacy of these societies. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating social, political, and economic structures and historical forces at work in various societies and in different historical eras.

Prerequisite: CHC2D1 or CHC2P1

#### CHT3O1 History since 1900: Global and Regional Interactions, Grade 11, Open

This course focuses on major developments in world history from 1900 to the present. Students will explore the causes and consequences of global and regional conflicts, the impact of significant individuals and social movements, and the effects of social, economic, and political developments around the world. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating interactions within and between nations and other historical developments and events, including those that continue to affect people in various parts of the world.

Prerequisite: CHC2D1 or CHC2P1 or CHC2LL

#### CHI4U1 Canada: History, Identity, and Culture, Grade 12, University

This course traces the history of Canada, with a focus on the evolution of our national identity and culture as well as the identity and culture of various groups that make up Canada. Students will explore various developments and events, both national and international, from precontact to the present, and will examine various communities in Canada and how they have contributed to the development of identity and heritage in Canada. Students will investigate the development of culture and identity, including national identity, in Canada and how and why they have changed throughout the country's history. They will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, as they investigate the people, events, and forces that have shaped Canada.

Prerequisite: Any University (U) or University/College Preparation (M) course in Canadian and World Studies, English, or Social Sciences and Humanities.

#### CHY4U1 World History Since the Fifteenth Century, Grade 12, University

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This course traces major developments and events in world history since approximately 1450. Students will explore social, economic, and political changes, the historical roots of contemporary issues, and the role of conflict and cooperation in global interrelationships. They will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, as they investigate key issues and ideas and assess societal progress or decline in world history.

Prerequisite: Any University (U) or University/College Preparation (M) course in Canadian and World Studies, English, or Social Sciences and Humanities.

#### CHM4E1 Adventures in World History, Grade 12, Workplace

This course examines significant developments and events in world history from earliest times to the present. Students will explore a variety of social, cultural, economic, and political developments in different regions of the world and during different periods. In addition to investigating how conflict, religion, work, and technology have helped shape people's lives, students will examine the contributions of some significant individuals to our global heritage. Students will apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating a variety of human experiences in world history.

Prerequisite: CHC2D1 or CHC2P1 or CHC2LL

#### LAW

#### CLU3M1 Understanding Canadian Law, Grade 11, University/College

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This course explores Canadian law, with a focus on legal issues that are relevant to the lives of people in Canada. Students will gain an understanding of laws relating to rights and freedoms in Canada; our legal system; and family, contract, employment, tort, and criminal law. Students will develop legal reasoning skills and will apply the concepts of legal thinking and the legal studies inquiry process when investigating a range of legal issues and formulating and communicating informed opinions about them.

Prerequisite: CHC2D1 or CHC2P1

#### CLU3E1 Understanding Canadian Law in Everyday Life, Grade 11, Workplace

This course enables students to develop a practical understanding of laws that affect the everyday lives of people in Canada, including their own lives. Students will gain an understanding of the need for laws, and of their rights, freedoms, and responsibilities under Canadian law. Topics include laws relating to marriage, the workplace, cyberbullying, and criminal offences. Students will begin to develop legal reasoning skills and will apply the concepts of legal thinking and the inquiry process when investigating legal issues that are relevant to life in Canada today.

Prerequisite: CHC2P1 or CHC2LL

#### CLN4U1 Canadian and International Law, Grade 12, University

This course explores a range of contemporary legal issues and how they are addressed in both Canadian and international law. Students will develop their understanding of the principles of Canadian and international law when exploring rights and freedoms within the context of topics such as religion, security, cyberspace, immigration, crimes against humanity, and environmental protection. Students will apply the concepts of legal thinking and the legal inquiry process when investigating these issues in both Canadian and international contexts, and they will develop legal reasoning skills and an understanding of conflict resolution in the area of international law.

Prerequisite: Any University (U) or University/College Preparation (M) course in Canadian and World Studies, English, or Social Sciences and Humanities

#### **POLITICS**

#### CPW4U1 Canadian and World Politics, Grade 12, University

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This course explores various perspectives on issues in Canadian and world politics. Students will explore political decision making and ways in which individuals, stakeholder groups, and various institutions, including governments, multinational corporations, and non-governmental organizations, respond to and work to address domestic and international issues. Students will apply the concepts of political thinking and the political inquiry process to investigate issues, events, and developments of national and international political importance, and to develop and communicate informed opinions about them.

Prerequisite: Any University (U) or University/College Preparation (M) course in Canadian and World Studies, English, or Social Sciences and Humanities.

#### **COMPUTER STUDIES** Back to the Top ICS201 ICS3C1 ICS4C1 Introduction to Introduction to Computer Computer and **Computer Studies Programming** Information Science Grade 10 Open Grade 11 College Grade 12 College ICS3U1 ICS4U1 **Computer Studies Computer Science** Grade 11 University Grade 12 University

TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST TAKE ONE ADDITIONAL CREDIT IN COMPUTER STUDIES, OR TECHNOLOGY, OR SCIENCE (GRADE 11 OR 12) OR FRENCH OR COOPERATIVE EDUCATION (GROUP 3)

#### **GRADE 10 COMPUTER STUDIES**

Computer Engineering and Information Technology at Eastview Secondary School was developed to introduce students to the ideas of programming, designing and maintaining computer network systems. The Ministry of Education and Eastview have organized the Computer and Information Technology programs so that they give a broad general background in early courses. This "Broad based" approach gives students a well-rounded introduction that will enable them to make a more informed selection when choosing a specialized course in senior grades.

#### ICS201 Introduction to Computer Studies, Grade 10, Open

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This course introduces students to computer programming. Students will plan and write simple computer programs by applying fundamental programming concepts, and learn to create clear and maintainable internal documentation. They will also learn to manage a computer by studying hardware configurations, software selection, operating system functions, networking, and safe computing practices. Students will also investigate the social impact of computer technologies, and develop an understanding of environmental and ethical issues related to the use of computers.

Prerequisite: None

#### **GRADE 11 AND 12 COMPUTER STUDIES / PROGRAMMING**

Computer and information science is more than running application programs and programming. Rather, it relates to the ways in which computers represent conceptual objects and how computer systems allow those objects to interact. Computer and information science is the study of ways of representing objects and processes. It involves defining problems, analyzing and designing solutions, and developing, testing, and maintaining programs. Computer and information science education is relevant for all students because it incorporates a broad range of transferable problem-solving skills and techniques. It combines logical thinking, creative design, synthesis, and evaluation, and also teaches generically useful skills in such areas as communication, time management, organization, and teamwork. Computer and information science will prepare students for an increasingly technological world. A foundation in this discipline will introduce students to the excitement and opportunities afforded by this dynamic field and will begin to prepare them for careers in information technology.

#### ICS3C1 Introduction to Computer Programming, Grade 11, College

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This course introduces students to computer programming concepts and practices. Students will write and test computer programs, using various problem-solving strategies. They will learn the fundamentals of program design and apply a software development life-cycle model to a software development project. Students will also learn about computer environments and systems, and explore environment issues related to computers, safe computing practices, emerging technologies, and post-secondary opportunities in computer-related fields.

Prerequisite: None

#### ICS3U1 Computer Studies, Grade 11, University

This course introduces students to computer science. Students will design software independently and as part of a team, using industry-standard programming tools and applying the software development life-cycle model. They will also write and use subprograms within computer programs. Students will develop creative solutions for various types of problems as their understanding of the computing environment grows. They will also explore environmental and ergonomic issues, emerging research in computer science, and global career trends in computer-related fields.

Prerequisite: None

#### ICS4C1 Computer Programming, Grade 12, College

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This course further develops students' computer programming skills. Students will learn object-oriented programming concepts, create object-oriented software solutions, and design graphical user interfaces. Student teams will plan and carry out a software development project using industry-standard programming tools and proper project management techniques. Students will also investigate ethical issues in computing, and expand their understanding of environmental issues, emerging technologies, and computer-related careers.

Prerequisite: ICS3C1

#### ICS4U1 Computer Science, Grade 12, University

This course enables students to further develop knowledge and skills in computer science. Students will use modular design principles to create complex and fully documented programs, according to industry standards. Student teams will manage a large software development project, from planning through to project review. Students will also analyse algorithms for effectiveness. They will investigate ethical issues in computing and further explore environmental issues, emerging technologies, areas of research in computer science, and careers in the field.

Prerequisite: ICS3U1

## CO-OP EDUCATION



School to Career Programs provide all students with a series of unique opportunities to learn about the world of work, explore potential careers, and gain valuable work experience. These planned learning experiences assist all students, whether bound for college, apprenticeship, university or the workplace, in making informed career decisions, and in developing the knowledge, skills and attitudes that are essential in today's society.

#### Why Take Co-op?

- Co-op helps students make career decisions for workplace, apprenticeship, college and university pathways.
- Students gain valuable workplace skills and habits.
- The work placement will provide training for tasks that pertain to the related course.
- Students could be working in almost any type of business or community organization depending on the students' interest and placement availability.
- Co-operative Education enhances classroom learning and provides students with the opportunity to apply
  previously acquired skills.
- Specialist High Skills Major Co-op education is a mandatory component.

#### **How Does Co-op Work?**

- Morning, afternoon or full day placements are available in a 2, 3 and 4 credit configuration.
- Cooperative education credits are earned based on hours worked combined with the completion of assigned job related and curriculum tasks.
- Cooperative Education courses are at the open level and may be counted towards the 12 optional credits required for graduation OR for up to 2 of the 3 compulsory group 1, 2 or 3 credits required for graduation.
- Certain placements have conditions of work that must be accepted including security checks, safety apparel and proof of immunization and/or current TB test; costs related to these are the responsibility of the student and the parent/guardian.
- Placements in some fields of work are very limited and/or competitive and therefore the first placement choice cannot be guaranteed.
- Transportation to and from placements is typically the responsibility of the student/family.

## **Specialty Co-op Placements:**

WHERE	DESCRIPTION	INSTRUCTIONS
	Possible co-op placements may include:	
	Cancer & Palliative Inpatient	
	Cardiac & Renal Inpatient	
	Discharge Lounge	
	Geriatrics Inpatient	
RVH - CLINICAL	• HELP	Extensive Application Process must be
	Operating Room	completed in May/December of the
	• Pharmacy	previous academic semester.
	Imaging Services	
	Laboratory Services	Upon acceptance students must
	Regional Cancer Program	complete a valid criminal background
	Possible co-op placements may include:	check.
	Business Development	At the actoms of the and accomment the a DV/II
	Café Royale	At the start of the placement the RVH will administer a <b>TB Test</b> .
	Gift Shop	will administer a <b>15 lest.</b>
RVH – NON CLINICAL	Decision Support	
	Facilities & Building Operations	
	Finance	
	<ul> <li>Informatics &amp; Technology Services</li> </ul>	
	Human Resources	
	Placements with the Barrie Police require a	Extensive Application Process must be
	high degree of maturity, focus and	completed in May/December of the
BARRIE POLICE SERVICES	commitment.	previous academic semester.
	The student will get experience as part of a	
	rotation among various departments, such as	The Barrie Police will complete a <i>valid</i>
	records, quartermaster & stores, properties	criminal background check.
	and training.	

GREY & SIMCOE FORESTERS (MILITARY)	<ul> <li>Students enroll as members of the Canadian Forces Reserves – Grey and Simcoe Foresters</li> <li>NOTE: This Co-op is not offered every year. Extensive, early application (MAY/JUNE) is required for Sem 2 and must be a full time 4 credit co-op.</li> </ul>	Extensive Application Process must be completed June – October.  Interviews, aptitude testing, medical exam and physical test are all completed prior to the start of the following year.  Upon acceptance a valid criminal
SIMCOE MUSKOKA DISTRICT HEALTH UNIT "BARRIE"	<ul> <li>Learn about health promotion and work with team members to apply this to a specific health promotion project</li> <li>Topics such as healthy eating, physical activity, sun safety, tobacco use prevention, injury prevention, substance misuse prevention and/or creating a healthy school environment</li> </ul>	background check will be completed  Extensive Application Process must be completed in May/December of the previous academic semester.  Upon acceptance students must complete a valid criminal background check and show proof of up-to-date immunization.
ROGERS COMMUNICATIONS	<ul> <li>Hands-on experience in the field of radio and television</li> <li>Students must be flexible with their placement hours, as some evenings and weekend work may be necessary</li> </ul>	On-line application must be completed prior to the start of each semester.
OYAP Ontario Youth Apprenticeship Program	<ul> <li>OYAP is a School to Work program that opens the door for students to explore and work in apprenticeship occupations starting in Grade 11 or Grade 12 through the Cooperative Education program.</li> <li>Students interested in apprenticeship are encouraged to begin their Co-op experiences in Grade 11 and continue in Grade 12 so that they have the best opportunity to expand and develop needed skills.</li> </ul>	Students who are serious about obtaining an apprenticeship must begin by applying for Co-op on their option sheet.  Co-op students MAY be officially "registered" as apprentices under OYAP at any time during the Co-op term, at the discretion of the employer and monitoring Co-op teacher.

#### How do you Sign Up?

The course selection procedure requires that the student do the following:

• **COMPLETE** your on-line **OPTION SHEET** using the student portal and select one of the course codes outlined in the chart.

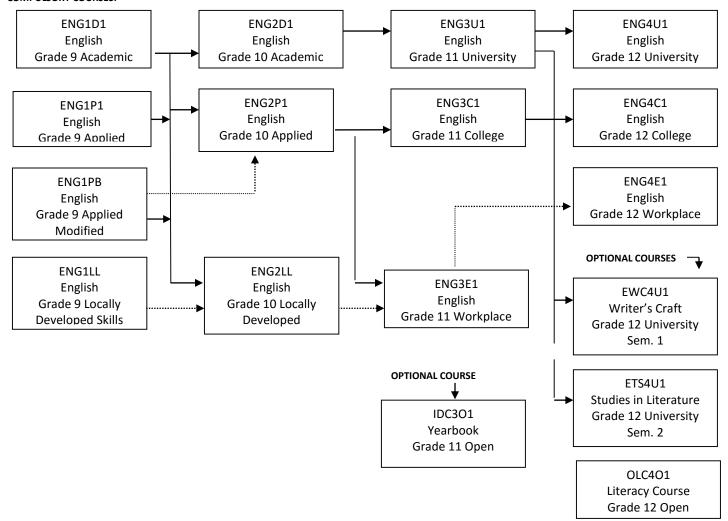
GRADE	LEVEL	# OF CREDITS	COURSE NAME	COURSE CODE
11	Open	2	Designing Your Future	GWL302
11	Open	4	Designing Your Future	GWL304
12	Open	2	Designing Your Future	GLN402
12	Open	4	Designing Your Future	GLN404

- FILL IN THE ON-LINE STUDENT INFORMATION FORM at www.tinycc/ESSCOOPAPPLICATION
- Once the Co-Op Department receives your on-line request we will email you an appointment time to discuss your possible Co-op placement.
- If a specialized placement is being selected the required Application Forms will be given out during your
  appointment.
- Complete health tests and/or Criminal Reference Checks if required by the particular placement.

#### Please consider the following when selecting your Co-op Program:

- You must be 16 years of age and have 16 credits prior to taking Co-op.
- Flexibility with hours outside of the school day may be necessary and beneficial to the student's Co-op experience.
- You should consider more than one option for your job placement as you cannot be guaranteed a specific placement. In addition, most placements involve competitive interviews.
- For certain placements, a full-day Co-op program is preferable to a half-day program. Consult with a Co-op teacher in ROOM 160B, The Cooperative Education Office, for advice.

#### COMPULSORY COURSES:



TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN FOUR CREDITS IN ENGLISH
ONE IN EACH GRADE. THEY MAY ALSO TAKE ONE ADDITIONAL CREDIT IN ENGLISH (INCLUDING O.S.S.L.C.) OR FRENCH AS A
SECOND LANGUAGE OR A NATIVE LANGUAGE, OR A CLASSICAL OR AN INTERNATIONAL LANGUAGE, OR SOCIAL SCIENCES AND THE
HUMANITIES OR CANADIAN AND WORLD STUDIES, OR NATIVE STUDIES, OR GUIDANCE AND CAREER EDUCATION, OR
COOPERATIVE EDUCATION. (GROUP 1)

#### GR. 9 and 10 ENGLISH

#### **ENG1LL English, Grade 9, Locally Developed**

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This course provides foundational literacy and communication skills to prepare students for success in their daily lives, in the workplace and in the Grade 10 LDCC course, ENG2LL. Students develop listening, talking, reading, viewing and writing skills in a variety of authentic contexts.

#### ENG2LL English, Grade 10, Locally Developed

In this course, students extend their literacy and communication skills to prepare for success in their daily lives, in the workplace and in the English Grade 11 Workplace Preparation course. Students build on their strategies and engage in the processes involved in talking, listening, reading, viewing, writing and thinking in a variety of authentic contexts.

#### ENG1P1 English, Grade 9, Applied

This course emphasizes key reading, writing, oral communication, and thinking skills that students need for success in secondary school and their daily lives. Students will study plays, short stories, and newspaper and magazine articles, and will describe and create media works. An important focus will be the correct use of language.

#### ENG1PB English, Grade 9, Applied

This course has similar course content as ENG1P1. It is recommended for students working below Level 1 in Grade 8 Language Arts.

#### ENG1D1 English, Grade 9, Academic

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This course emphasizes the analytical reading, writing, oral communication, and thinking skills that students need for success in secondary school academic programs and their daily lives. Students will study and interpret texts from contemporary and historical periods, including short stories, poems, and short essays. Media works are also studied.

#### ENG2P1 English, Grade 10, Applied

This course extends the range of key reading, writing, oral communication, and thinking skills that students need for success in all areas of the curriculum. Students will study novels, poems, magazines, and reports, and will describe, design, and produce effective media works. An important focus will be the clear and coherent use of spoken and written language.

Prerequisite: ENG1P1, ENG1PB or ENG1D1

#### ENG2D1 English, Grade 10, Academic

This course extends the range of analytic, reading, writing, oral communication, and thinking skills that students need for success in secondary school academic programs. Students will study and interpret challenging texts from contemporary and historical periods, including novels, poems, plays, and opinion pieces. They will also analyse and create effective media works. An important focus is the thoughtful use of language.

Prerequisite: ENG1P1 or ENG1D1

#### **GR. 11 ENGLISH**

#### ENG3U1 English, Grade 11, University

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This course emphasizes the continuing development of critical thinking, communication skills and literature studies. Students will analyse literary works including persuasive and formal literary essays. They will also analyse the relationships between media forms and audiences. Major emphasis will be on critical writing skills with a focus on comparative essay writing.

Prerequisite: ENG2D1

#### ENG3C1 English, Grade 11, College

This course emphasizes the development of literacy, critical thinking, and communication skills. Students will study the content, form, and style of informational texts and literary works. They will write reports, correspondence, and response pieces. Students will focus on establishing appropriate voice and using business and technical language with precision.

Prerequisite: ENG2P1

#### ENG3E1 English, Grade 11, Workplace

This course emphasizes the continuing development of literacy, thinking, and communication skills. Students will study the content, form, and style of texts. They will write explanations, letters, and reports; and investigate the connections between media forms. An important focus will be on using language clearly, accurately and effectively.

Prerequisite: ENG2P1

#### **GR. 12 ENGLISH**

#### ENG4U1 English, Grade 12, University

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This course emphasizes consolidation of literature studies, critical thinking, and communication skills. Students will analyse a range of challenging texts from various time periods, countries, and cultures; write analytical and argumentative essays and a major paper for an independent literary research project; and apply key concepts to analyse media works. An important focus will be on understanding academic language and using it coherently and confidently in discussion and argument.

Prerequisite: ENG3U1

#### ENG4C1 English, Grade 12, College

This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will analyse informational texts and literary works, write research reports, summaries, and short prescribed writing pieces. An important focus will be on establishing appropriate writing styles and using business and technical language effectively.

Prerequisite: ENG3C1

#### **ENG4E1 English, Grade 12, Workplace**

This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will analyse informational texts and literature related to workplace issues. Students will continue to study media forms. An important focus will be on using language related to the workplace.

**Prerequisite:** ENG3E1 or ENG3C1

#### OLC401 The Ontario Secondary School Literacy Course, Grade 12, Open

This course is designed to help students acquire and demonstrate the cross-curricular literacy skills that are evaluated by the Ontario Secondary School Literacy Test. Students who complete the course successfully will meet the provincial literacy requirements for graduation. Students will read a variety of informational, narrative, and graphic texts and will produce a variety of forms of writing, including summaries, informational, narrative, and graphic tests and will produce a variety of forms of writing.

Prerequisite: Students who have been eligible, but were unsuccessful on the Ontario Secondary Literacy Test.

**Note:** Passing this course allows students to obtain the literacy requirement for graduation.

#### EWC4U1 The Writer's Craft, Grade 12, University

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This course emphasizes knowledge and skills related to the craft of writing. Students will analyse models of effective writing; use a workshop approach to produce a range of works; identify and use techniques required for specialized forms of writing; and identify effective ways to improve the quality of their writing. They will also complete a major paper as an independent study project and investigate opportunities for publication and for writing careers.

**Prerequisite:** ENG3U1 (ENG4U1 is strongly recommended)

**Note:** This is an elective course and <u>does not</u> count as the Gr. 12 compulsory English credit

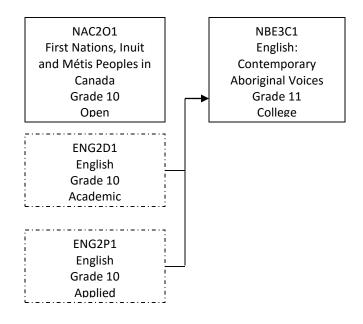
#### ETS4U1 Studies in Literature, Grade 12, University

This course is for students with a special interest in literature and literary criticism. The course may focus on themes, genres, time periods, or countries. Students will analyse a range of form and stylistic elements of literary texts and respond personally, critically, and creativity to them. They will also assess critical interpretations, write analytical essays, and complete an independent study project.

**Prerequisite:** ENG3U1 (ENG4U1 is strongly recommended)

**Note:** This is an elective course and <u>does not</u> count as the Gr. 12 compulsory English credit

## FIRST NATIONS, MÉTIS, AND INUIT STUDIES



TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN FOUR CREDITS IN ENGLISH
ONE IN EACH GRADE. THEY MAY ALSO TAKE ONE ADDITIONAL CREDIT IN ENGLISH (INCLUDING O.S.S.L.C.) OR FRENCH AS A
SECOND LANGUAGE OR A NATIVE LANGUAGE, OR A CLASSICAL OR AN INTERNATIONAL LANGUAGE, OR SOCIAL SCIENCES AND THE
HUMANITIES OR CANADIAN AND WORLD STUDIES, OR NATIVE STUDIES, OR GUIDANCE AND CAREER EDUCATION, OR
COOPERATIVE EDUCATION. (GROUP 1)

#### FIRST NATIONS, MÉTIS, AND INUIT STUDIES

#### NAC2O1 First Nations, Métis, and Inuit Peoples in Canada, Grade 10, Open

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This course explores the histories of First Nations, Métis, and Inuit peoples in Canada from precontact to the present day. Students will examine the impact of past social, cultural, economic, political, and legal trends and developments on First Nations, Métis and Inuit communities and individuals. Students will apply the concepts of historical thinking and the historical inquiry process to investigate a range of issues, events, and interactions that have affected First Nations, Métis, and Inuit peoples, including those that continue to affect relations between Aboriginal peoples and other Canadians today.

Prerequisite: None.

#### NBE3C1 English: Contemporary Aboriginal Voices, Grade 11 College Preparation

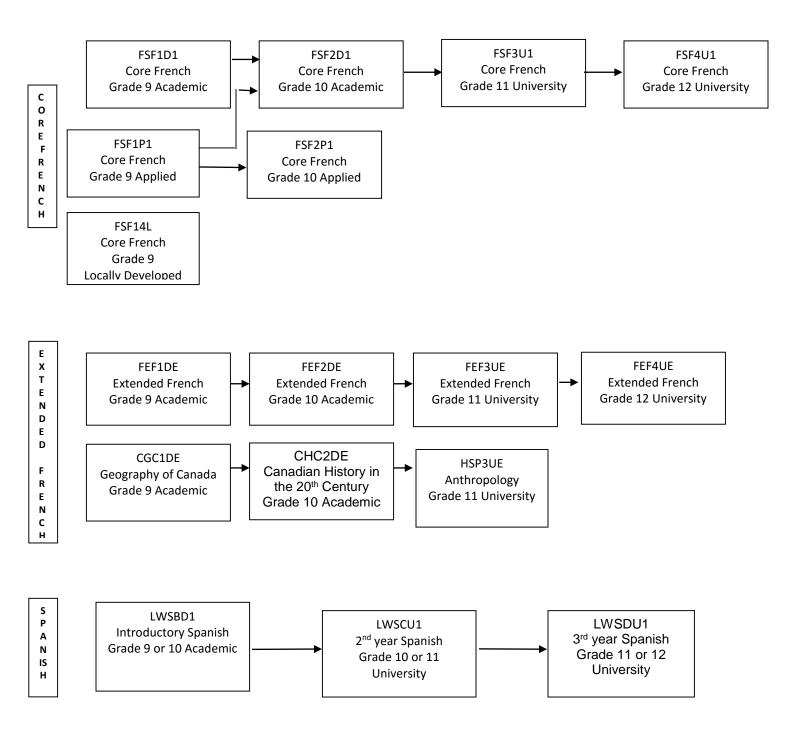
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This course explores themes, forms, and styles of literary, informational, graphic, oral, cultural, and media texts about and from First Nations, Métis, and Inuit cultures in Canada. Students will study the use of text forms by Aboriginal authors from various periods and cultures to express themes such as identity, relationships, and sovereignty. Students will create oral, written, and media texts to explore their own ideas and understanding, focusing on the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. The course is intended to prepare students for the compulsory Grade 12 English college preparation course.

Prerequisite: ENG2D1 or ENG2P1

#### FRENCH AND SPANISH

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TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN ONE FRENCH AS A SECOND LANGUAGE CREDIT.

STUDENTS MAY ALSO TAKE ONE ADDITIONAL CREDIT IN ENGLISH (INCLUDING THE O.S.S.L.C.), OR FRENCH AS A SECOND LANGUAGE OR A NATIVE LANGUAGE, OR A CLASSICAL OR AN INTERNATIONAL LANGUAGE, OR SOCIAL SCIENCES AND THE HUMANITIES OR CANADIAN AND WORLD STUDIES, OR NATIVE STUDIES, OR GUIDANCE AND CAREER EDUCATION, OR COOPERATIVE EDUCATION. (GROUP 1)

ANOTHER ADDITIONAL FRENCH AS A SECOND LANGUAGE CREDIT CAN ALSO COUNT TOWARD GROUP 2.

#### **GRADUATION CERTIFICATE AVAILABLE**

#### **Modern Languages Department Award:**

The Modern Languages Award will be given to those students who have successfully completed 4 years of French and 3 years of Spanish.

#### **CORE FRENCH**

#### FSF14L French, Grade 9, Locally Developed

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This course is recommended for students working below Level 1 in Grade 8 French.

#### FSF1P1 Core French, Grade 9, Applied

This course provides opportunities for students to communicate and interact in French in structured situations on everyday topics and to apply their knowledge of French in everyday situations. Students will continue to develop language knowledge and skills introduced in the elementary Core French program, through practical applications and concrete examples, and will use creative and critical thinking skills in various ways. They will also enhance their understanding and appreciation of diverse French-speaking communities, and will develop the skills necessary to become lifelong language learners.

#### FSF1D1 Core French, Grade 9, Academic

This course provides opportunities for students to communicate and interact in French with increasing independence, with a focus on familiar topics related to their daily lives. Students will continue to develop language knowledge and skills by using language-learning strategies introduced in the elementary Core French program, and will apply creative and critical thinking skills in various ways. They will also enhance their understanding and appreciation of diverse French-speaking communities, and will develop the skills necessary to become life-long language learners.

#### FSF2P1 Core French, Grade 10, Applied

This course provides opportunities for students to communicate in French about everyday matters and topics of personal interest in real-life situations. Students will exchange information, ideas, and opinions with others in structured, guided, and increasingly spontaneous spoken interactions. Students will continue to develop their language knowledge and skills through the consolidation of language-learning strategies for interpreting texts and communicating clearly. They will also increase their understanding and appreciation of diverse French-speaking communities, and will continue to develop the skills necessary to become life-long language learners.

Prerequisite: FSF1D1 or FSF1P1

#### FSF2D1 Core French, Grade 10, Academic

This course provides opportunities for students to communicate in French about personally relevant, familiar, and academic topics in real-life situations with increasing independence. Students will exchange information, ideas, and opinions with others in guided and increasingly spontaneous spoken interactions. Students will continue to develop their language knowledge and skills through the selective use of strategies that contribute to effective communication. They will also increase their understanding and appreciation of diverse French-speaking communities, and will continue to develop the skills necessary to become life-long language learners.

Prerequisite: FSF1D1

#### FSF3U1 Core French, Grade 11, University

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This course offers students extended opportunities to speak and interact in real-life situations in French with greater independence. Students will develop their creative and critical thinking skills through responding to and exploring a variety of oral and written texts. They will continue to broaden their understanding and appreciation of diverse French-speaking communities and to develop the skills necessary for life-long language learning.

Prerequisite: FSF2D1

#### FSF4U1 Core French, Grade 12, University

This course provides extensive opportunities for students to speak and interact in French independently. Students will apply language-learning strategies in a wide variety of real-life situations, and will continue to develop their creative and critical thinking skills through responding to and interacting with a variety of oral and written texts. Students will also continue to enrich their understanding and appreciation of diverse French-speaking communities and to develop the skills necessary for life-long language learning.

Prerequisite: FSF3U1

#### **EXTENDED FRENCH**

Students at Eastview are granted a certificate in Extended French after successfully completing the four Extended French courses (one in each of grade 9, 10, 11, and 12) and three other courses taught in French.

Currently at Eastview we offer the following courses in French:

Grade 9 Extended French (FEF1DE), Grade 9 Géographie (CGC1DE)

Grade 10 Extended French (FEF2DE), Grade 10 Histoire (CHC2DE)

Grade 11 Extended French (FEF3UE), Grade 11 Introduction à la psychologie, à la sociologie et à l'anthropologie (HSP3UE)

**Grade 12 Extended French (FEF4UE)** 

#### **EXTENDED FRENCH (cont'd)**

#### FEF1DE Extended French, Grade 9, Academic

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Note: This course, along with CGC1DE, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course provides opportunities for students to speak and interact in French in a variety of real-life and personally relevant contexts. Students will continue to use language-learning strategies introduced in the elementary Extended French program. They will develop their creative and critical thinking skills, through independently responding to and interacting with a variety of oral and written texts, and will continue to enhance their understanding and appreciation of diverse French-speaking communities. They will also develop the skills necessary to become life-long language learners.

#### **CGC1DE** Geography of Canada, Grade 9 Academic

Note: This course, along with FEF1DE, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place to live.

#### FEF2DE Extended French, Grade 10, Academic

Note: This course, along with CHC2DE, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course provides extensive opportunities for students to use their communication skills in French and to apply language-learning strategies. Students will respond to and interact with French oral and written texts in a variety of real-life contexts, using their creative and critical thinking skills to explore and evaluate information and ideas in the texts. Students will increase their knowledge of the language through the study of French-Canadian authors. They will also continue to increase their understanding and appreciation of French-speaking communities and to develop the skills necessary to become life-long language learners.

Prerequisite: FEF1DE

#### CHC2DE Canadian History in the Twentieth Century, Extended French, Grade 10, Academic

Note: This course, along with FEF2DE, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course explores social, economic, and political developments and events and their impact on the lives of different groups in Canada since 1914. Students will examine the role of conflict and cooperation in Canadian society, Canada's evolving role within the global community, and the impact of various individuals, organizations, and events on Canadian identity, citizenship, and heritage. They will develop their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating key issues and events in Canadian history since 1914.

Prerequisite: CGC1DE

#### FEF3UE Extended French, Grade 11, University Preparation

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Note: This course, along with HSP3ME, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course provides opportunities for students to communicate about concrete and abstract topics in various situations. Students will consolidate language-learning strategies and apply them in a variety of real-life contexts in order to enhance and refine their communication skills, and will continue to develop creative and critical thinking skills. Students will develop their knowledge of the language through the study of contemporary and well-known French European authors. They will also continue to deepen their understanding and appreciation of diverse French-speaking communities, and develop the skills necessary to become life-long language learners.

Prerequisite: FEF2DE

#### HSP3UE Introduction to Anthropology, Psychology, and Sociology, Grade 11, University

Note: This course, along with FEF3UE, is part of the 2-credit package intended for students from S.C.D.S.B. Extended French Program. This course provides students with opportunities to think critically about theories, questions, and issues related to anthropology, psychology, and sociology. Students will develop an understanding of the approaches and research methods used by social scientists. They will be given opportunities to explore theories from a variety of perspectives, to conduct social science, and to become familiar with current thinking on a range of issues within the three disciplines.

**Prerequisite**: Student must be qualified for the extended French program in order to take this course.

#### FEF4UE Extended French, Grade 12, University Preparation

#### Note: This course is intended for students from S.C.D.S.B. Extended French Program

This course further emphasizes the consolidation of communication skills required to interact in French for various purposes about concrete and abstract topics. Students will independently apply language-learning strategies in a variety of real-life and personally relevant contexts, and will broaden their creative and critical thinking skills through responding to and analysing oral and written texts. Students will increase their knowledge of the language through the study of Canadian and international French literature. They will also continue to enrich their understanding and appreciation of diverse French-speaking communities and to develop the skills necessary to become life-long language learners.

Prerequisite: FEF3UE

#### **SPANISH**

NOTE: A third language will qualify for the compulsory credit required under Additional Credit - Group 1.

#### LWSBD1 Spanish International Languages, Grade 9 or 10, Academic

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This introductory course is designed to enable students to begin to develop competence in listening, speaking, reading and writing in the language of study. Student will participate in interactive activities in which they can apply and develop their language skills to communicate with native speakers of the language. They will explore aspects of culture in regions of the world where the language is spoken, including social customs, naming practices, family life and relationships, food, sports, music, popular festivals and celebrations. In addition to the "Aventura" program, supplementary games, video clips, and visual aids are used for variety and enrichment. ¡Es fantástico!

Prerequisite: NONE

#### LWSCU1 Spanish International Languages, Grade 10 or 11, University

This course offers students opportunities to further develop competence and confidence in listening, speaking, reading, and writing in the language of study. Students will participate in interactive activities (e.g., discussions about daily lives of youth, travel, shopping) in which they will further develop their knowledge of linguistic elements. They will continue to explore aspects of culture in regions of the world where the language is spoken, including fashion, historical figures, music and dance. Students will enhance their critical and creative thinking skills through reading diverse materials, including original literature, and will explore a variety of personal and professional contexts in which knowledge of the international language is required. ¡Es maravilloso!

Prerequisite: LWSBD1

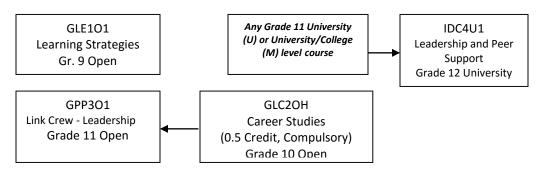
#### LWSDU1 Spanish International Languages, Grade 11 or 12, University

This course prepares students for postsecondary studies in the international language being studied. Students will continue to refine and enhance their listening, speaking, reading, and writing skills in the language, with the goal of using these communications skills in a variety of personal, academic, and professional contexts. Using a wide variety of sources, including original texts in the language, students will consolidate their language skills as they use increasingly complex linguistic elements and language conventions. Students will also have opportunities to enrich their knowledge of aspects of culture in regions where the language is spoken, including issues related to popular culture, linguistic communities in Canada, literature, history geography, and the arts...¡Es estupendo!

Prerequisite: LWSCU1

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#### **GUIDANCE & CAREER EDUCATION**



TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN THE HALF CREDIT (.5) IN CAREER STUDIES.

#### **GR. 9 AND 10 GUIDANCE AND CAREER EDUCATION COURSES**

#### GLE101 Learning Strategies 1: Skills for Success in High School, Grade 9, Open

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This course focuses on learning strategies to help students become better, more independent learners. Students will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve their learning and achievement in school, the workplace and the community. The course helps students build confidence and motivation to pursue opportunities for success in secondary school and beyond. This course is for students IDENTIFIED AS EXCEPTIONAL WITH AN I.E.P.

Prerequisite: Recommendation of principal/chair of special education

#### GLC2OH Career Studies, Grade 10, Open (0.5 credit)

This course teaches students how to develop and achieve personal goals for future learning, work and community involvement. Students will assess their interests, skills and characteristics and investigate current economic and workplace trends, work opportunities and ways to search for work. The course explores post-secondary learning and career options, prepares students for managing work and life transitions and helps students focus on their goals through the development of a career plan. Students will design action plans for pursuing their goals. The second half credit comes from the compulsory Grade 10 Civics course. Students must be successful in both halves of this course to qualify for their compulsory credit.

Prerequisite: None

#### **LEADERSHIP**

NOTE: STUDENTS MUST COMPLETE AN APPLICATION AND BE INTERVIEWED PRIOR TO ACCEPTANCE INTO THE LEADERSHIP COURSE. THE FORM IS AVAILABLE IN THE COURSE CALENDAR (following page) OR IN THE GUIDANCE OFFICE.

#### GPP3O1 Link Crew - Leadership (focus on improving school culture), Grade 11, Open

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This course prepares students to act in a leadership role. Students will design and implement a plan for contributing to their school and/or community; develop skills in communication, interpersonal relations, team work and conflict management and apply those skills in leadership and/or peer support roles – as a Link Crew Leader. Students will examine group dynamics and learn the value of diversity within groups and communities. They will develop leadership and mentorship skills by organizing and implementing the Link Crew transition program and help to increase Eastview's sense of community and improve school spirit, culture and atmosphere.

Prerequisite: GLC2OH Career Studies, Grade 10 Open

**Recommended:** Due to the extra time required both after and during school hours, students who have a strong desire to contribute to school life and improving their community should select this course.

NOTE: Students must complete an application and be interviewed prior to acceptance into this course.

#### IDC4U1 Interdisciplinary Studies - Leadership and Peer Support - University

This course develops information-based knowledge and skills that prepare students for leadership in society. Students will focus on the use of technological resources and applications to plan, implement, communicate and assess appropriate activities and programs in the local community. They will also learn to manage a wide range of school, community and global resources and will examine the social contexts and potential opportunities for providing leadership to diverse groups and ages.

This course will help students develop and consolidate the skills and knowledge of different subjects and disciplines to: solve problems, make decisions, create personal meaning and present findings beyond the scope of a single subject or discipline. Students will apply the principles and processes of inquiry and research to effectively use a range of print, electronic, and mass media resources; to analyse historical innovations and exemplary research; and to investigate real-life situations and career opportunities in interdisciplinary endeavours. They will also access their own cognitive and effective strategies, apply general skills in both familiar and new contexts, create innovative products, and communicate new knowledge.

### LEADERSHIP (cont'd)

Due to the extra time required both after school and during school, students who have a strong desire to contribute to school life, the desire to improve their community, and **the drive to complete complementary University-level written assignments** should select this course.

**Prerequisite**: ENG3U1 - Grade 11 University Level English <u>and</u> applicants must either have been a Link Leader in the previous year or have already taken GPP3O1 – Link Crew

NOTE: Students must complete an application and be interviewed prior to acceptance into this course.



# 2017-2018 Eastview Link Crew Application



We are pleased to introduce two **Link Leadership** courses at Eastview for the upcoming school year. Please read the information below carefully in order to select which option is right for you. In order to be considered for entry into either course, this application must be filled out completely and submitted to Guidance. An interview with the Student Link Coordinator(s) will also be required for acceptance into the **IDC4U** course.

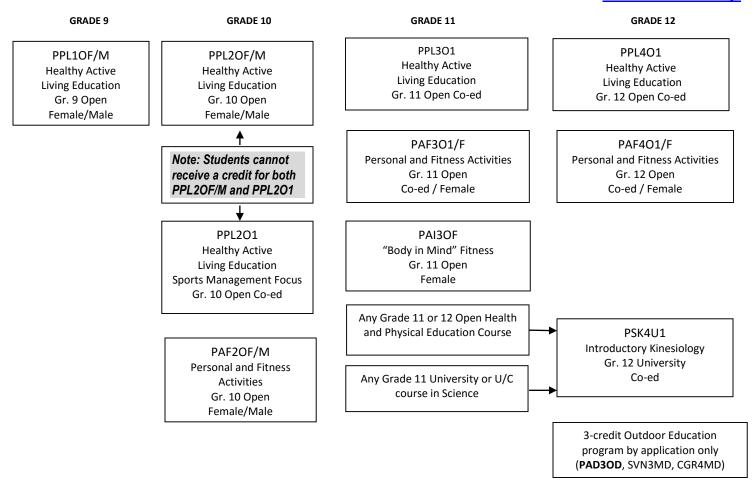
<u>Link Leader Ambassador (IDC4U1)</u> –This course is intended for the student with an interest in the theory and philosophy of leadership as well as the hands-on applications in a leadership role. It is highly recommended that potential candidates have successfully completed high school courses at the university level, specifically English (ENG3U1). The students chosen for this course will be named **Link Ambassadors** and will be **responsible for planning, coordinating and implementing** several events throughout the year. As an Ambassador you must be prepared to take extra responsibilities and <u>will</u> be required to commit additional time at events during regular school hours and after school.

<u>Link Leaders (GPP3O1)</u> -This course is designed for students with an interest in the practical aspects of leadership and who wish to assist in a leadership role. Students participating in this course will be required to **assist with the implementation** of school and community events and <u>may</u> be required to commit additional hours during and after school.

А.	CHC	JOSE OI	I wish to be a L	ING OPTIONS: INK AMBASSADOR (enroll INK LEADER (enrolled in G e a member of LINK CREW	GPP3O1)	
В.	ATT	ATTACH TYPED RESPONSES TO EACH OF THE FOLLOWING:				
	<ol> <li>What skills and abilities do you feel you have that will be an asset to Link Crew?</li> <li>Describe a time in the past two years when you have worked on a project in a group setting where you exercised skills are abilities that may be used in this class.</li> <li>Describe two reasons that make it great to be a student at Eastview.</li> <li>Describe two areas of student life that you would like to see improved at Eastview.</li> <li>Choose one of the character education traits and describe a time you exhibited this trait.</li> </ol>					
C.	TEA	CHER F	REFERENCES:			
		1.	Teacher's Name:		Signature:	
		2.	Teacher's Name:		Signature:	
	•	BELOW ARE WORKSHOPS AND EVENTS <u>ALL</u> LINK CREW LEADERS and AMBASSADORS WILL BE REQUIRED TO ATTEND:  May Development Day - Date To Be Announced (1 day in May)				
<ul> <li>Link Leader Training - Dates To Be Announced (2 days in August prior to Grade 9 Orientation)</li> <li>Grade 9 Orientation - Date To Be Announced (1 day in August prior to first day of school)</li> </ul>					• •	
					,	
		Orace	5 Officiation - Date To	De Alliouncea (1 day iii Ac	agust prior to mat day or acrossiy	
Ар	Applicant's Name:				Grade level as of Sept 1, 2017:	
		0.			·	
Аp	plicai	nt's Sign	ature:			

#### **HEALTH AND PHYSICAL EDUCATION**

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STUDENTS MUST EARN ONE CREDIT IN HEALTH AND PHYSICAL EDUCATION AND ONE ADDITIONAL CREDIT IN HEALTH AND PHYSICAL EDUCATION OR THE ARTS OR BUSINESS STUDIES OR FRENCH OR COOPERATIVE EDUCATION. (GROUP 2)

#### **HEALTHY ACTIVE LIVING**

# PPL1OF (female) Healthy Active Living Education, Grade 9, Open PPL1OM (male) Healthy Active Living Education, Grade 9, Open

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This course equips students with the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities, students develop knowledge and skills related to movement competence and personal fitness that provide a foundation for active living. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively.

Prerequisite: None

# PPL2OF (female) Healthy Active Living Education, Grade 10, Open PPL2OM (male) Healthy Active Living Education, Grade 10, Open

This course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities, students develop knowledge and skills related to movement competence and personal fitness that provide a foundation for active living. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively. The possible focus courses for Grade 10, along with their corresponding course codes, are as follows:

- Healthy Living and Personal and Fitness Activities - PAF2O

Prerequisite: None Note: Students cannot receive credit for both PPL2OF/M and PPL2O1

#### PPL2O1 Healthy Active Living Education Sports Management Focus, Grade 10, Open (co-ed)

This course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities, students develop knowledge and skills related to movement competence and personal fitness that provide a foundation for active living. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively. The possible focus courses for Grade 10, along with their corresponding course codes, are as follows:

- Healthy Living and Personal and Fitness Activities - PAF2O

Prerequisite: None Note: Students cannot receive credit for both PPL2O1 and PPL2OF/M

#### PPL3O1 (co-ed) Healthy Active Living Education, Grade 11, Open

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This course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities and exposure to a broader range of activity settings, students enhance their movement competence, personal fitness, and confidence. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively. The possible focus courses for Grade 11, along with their corresponding course codes, are as follows:

- Healthy Living and Personal and Fitness Activities - PAF3O

- Healthy Living and Individual and Small-Group Activities - PAI3O

Prerequisite: None

#### PPL4O1 (co-ed) Healthy Active Living Education, Grade 12, Open

This course enables students to further develop the knowledge and skills they need to make healthy choices. It places special emphasis on how students can maintain the habits of healthy, active living throughout their lives as they make the transition to adulthood and independent living. Through participation in a wide range of physical activities in a variety of settings, students can enhance their movement competence, personal fitness, and confidence. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively. The possible focus courses for Grade 12, along with their corresponding course codes, are as follows:

- Healthy Living and Personal and Fitness Activities - PAF4O

Prerequisite: None

#### **FITNESS**

#### PAF2OF (female), Healthy Active Living Education, Personal and Fitness Activities, Grade 10, Open

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This course provides various fun and fitness activities that promote lifetime fitness. Activities such as aerobic classes, step and weight training, skiing, skating, racquets, dance and body movement, and fitness games are all designed to make fitness enjoyable. Current health issues such as nutrition and weight control, personal style and care, and stress management are dealt with in this course. This introductory course for females is for you if you wish to develop a personalized fitness plan. A variety of field trip opportunities are provided to aid in your personal pursuit of a healthy lifestyle.

Prerequisite: None

#### PAF2OM (male), Healthy Active Living Education, Personal and Fitness Activities, Grade 10, Open

This introductory course for males focuses on improving one's strength and fitness levels using weight training principles and cardiovascular conditioning. Health topics include: healthy eating, substance use and abuse and healthy sexuality.

Prerequisite: None

# PAF3OF (female), Healthy Active Living Education, Personal and Fitness Activities, Grade 11, Open PAF3O1 (co-ed), Healthy Active Living Education, Personal and Fitness Activities, Grade 11, Open

This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students' interest throughout their lives. Students will be encouraged to develop personal competence in a variety of movement skills and will be given opportunities to practice goal-setting, decision-making, coping, social, and interpersonal skills. This course builds upon the introductory Personal Fitness course (PAF2O). There will be continued focus on the weight training principles with emphasis on design and implementation for a year round training program. A great course for individuals who desire to improve their strength and fitness levels along with a healthy lifestyle.

# PAF4OF (female) Personal and Fitness Activities, Grade 12, Open PAF4O1 (co-ed) Personal and Fitness Activities, Grade 12, Open

This course builds upon the grade 11 Fitness Course, PAF3O. It focuses on the development of a personalized approach to healthy active living through participation in weight training and a variety of enjoyable fitness activities that have the potential to engage students' interest throughout their lives. Students will develop and implement personal physical fitness plans. Students will be in a balanced instructional program allowing them to demonstrate improved personal physical fitness, leadership skills, and personal competence in a variety of movement skills. This is a great course for individuals who desire to improve their strength and fitness levels along with a healthy lifestyle. In addition, they will be given opportunities to refine their decision-making, conflict resolution, and interpersonal skills, with a view to enhancing their mental health and their relationships with others.

Prerequisite: None

#### **INDIVIDUAL/SMALL GROUP ACTIVITIES**

#### PAI3OF (female) "Body in Mind" Fitness, Grade 11, Open

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This course will focus on improving personal wellness by emphasizing not only the physical component of wellness but also the emotional, spiritual, vocational, social, intellectual and environmental components. This course emphasizes regular participation in a variety of fitness activities aimed to improve cardiovascular fitness, reduce stress levels and improve flexibility and core strength. Activities may include yoga, aerobics, core strength training and mindfulness exercises. The aim will be for each participant to obtain and maintain an individual level of personal fitness for lifelong healthy active living. A fitness journal will be used to track goal setting, fitness improvements and individual progress. The health component will include mental and physical wellness, women's health issues, fitness appraisal and nutrition.

Prerequisite: None

#### PAI4OF (female) "Body in Mind" Fitness, Grade 12, Open

This course will focus on improving personal wellness by emphasizing not only the physical component of wellness but also the emotional, spiritual, vocational, social, intellectual and environmental components. This course emphasizes regular participation in a variety of fitness activities aimed to improve cardiovascular fitness, reduce stress levels and improve flexibility and core strength. Activities may include yoga, aerobics, core strength training and mindfulness exercises. The aim will be for each participant to obtain and maintain an individual level of personal fitness for lifelong healthy active living. A fitness journal will be used to track goal setting, fitness improvements and individual progress. The health component will include mental and physical wellness, women's health issues, fitness appraisal and nutrition.

Prerequisite: None

#### **KINESIOLOGY**

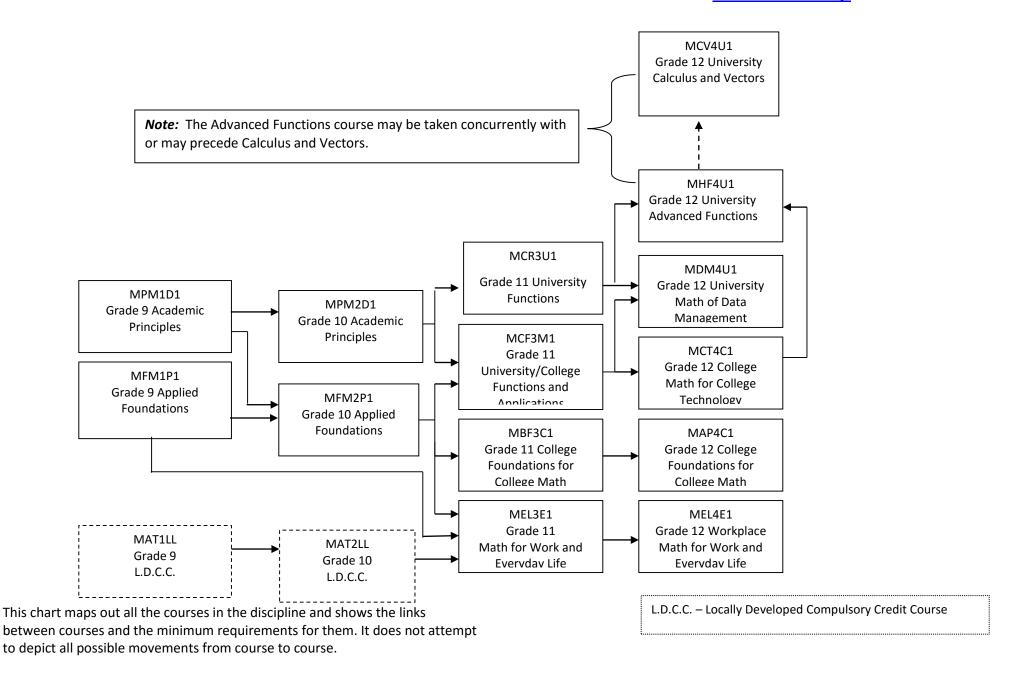
#### PSK4U1 Introductory Kinesiology, Grade 12, University

This course focuses on the study of human movement and of systems, factors and principles involved in human development. Students will learn about the effects of physical activity on health and performance, the evolution of physical activity and sport, and the physiological, psychological, and social factors that influence an individual's participation in physical activity and sport. The course prepares students for university programs in physical education and health, kinesiology, health sciences, health studies, recreation, and sports administration.

**Prerequisite:** Any Grade 11 university or university/college preparation course in science, or any Grade 11 or 12 course in health and physical education.

### **MATHEMATICS**

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# TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST EARN THREE CREDITS IN MATHEMATICS WITH AT LEAST ONE CREDIT IN GRADE 11 OR 12.

#### **MATHEMATICS**

#### MAT1LL Mathematics, Grade 9, Locally Developed

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This course emphasizes the development of mathematical knowledge and skills to prepare students for success in their everyday lives, in the workplace, and in the Grade 10 LDCC course, MAT2LL. Students develop mathematical literacy, problem-solving and communication skills related to money sense, measurement and proportional reasoning by completing practical, authentic activities. It is specifically for students who are working below Level 1 in Grade 8 Math.

#### MAT2LL Mathematics, Grade 10, Locally Developed

This course extends students' mathematical knowledge and skills to prepare students for success in their everyday lives, in the workplace and in the Grade 11 Mathematics Workplace Preparation course. Students strengthen their mathematical literacy, problem-solving and communication skills related to money sense, measurement and proportional reasoning by completing practical, authentic activities.

Prerequisite: MAT1LL

#### MFM1P1 Foundation of Mathematics, Grade 9, Applied

This curse enables students to develop understanding of mathematical concepts related to introductory algebra, proportional reasoning, and measurement and geometry through investigation, the effective use of technology, and hands-on activities. Students will investigate real-life examples to develop various representations of linear relationships, and will determine the connections between the representations. They will also explore certain relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

**Recommendation:** For students working at Level 1 or 2 (50%-69%) in Grade 8 Math.

#### MPM1D1 Principles of Mathematics, Grade 9, Academic

This course enables students to develop understanding mathematical concepts related to algebra, analytic geometry, and measurement and geometry through investigation, the effective use of technology, and abstract reasoning. Students will investigate relationships, which they will then generalize as equations of lines, and will determine the connections between different representations of a relationship. They will also explore relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

**Recommendation:** For students working at Level 3 or 4 (70%-100%) in Grade 8 Math.

#### MPM2D1 Principles of Mathematics, Grade 10, Academic

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This course enables students to broaden their understanding of relationships and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and abstract reasoning. Students will explore quadratic relationships and their applications, solve and apply linear systems, verify properties of geometric figures using analytic geometry, and investigate the trigonometry of right and acute triangles. Students will reason mathematically as they solve multi-step problems and communicate their thinking.

Prerequisite: MPM1D1

Recommendation: For students who have achieved above-average marks in MPM1D1 and who have received good or excellent ratings in work habits.

#### MFM2P1 Foundation of Mathematics, Grade 10, Applied

This course enables students to consolidate their understanding of relationships and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and hands-on activities. Students will develop and graph equations in analytic geometry, solve and apply linear systems, using real-life examples' and explore and interpret graphs of quadratic relationship. Students will investigate similar triangles, the trigonometry of right-angled triangles, and the measurement of three-dimensional objects. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: MPM1D1 or MFM1P1

Recommendation: For students achieving Level 3 or 4 in MFM1P1 or Level 1 or 2 in MPM1D1.

#### MEL3E1 Mathematics for Work and Everyday Life, Grade 11, Workplace Preparation

This course enables students to broaden their understanding of mathematics as it is applied in the workplace and daily life. Students will solve problems associated with earning money, paying taxes, and making purchases; apply calculations of simple and compound interest in saving, investing, and borrowing; and calculate the costs of transportation and travel in a variety of situations. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: MPM1D1 or MFM1P1 or MAT2LL

Recommendation: For students achieving Level 1 and 2 in MFM1P1

#### MBF3C1 Foundations for College Mathematics, Grade 11, College Preparation

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This course enables students to broaden their understanding of mathematics as a problem-solving tool in the real world. Students will extend their understanding of quadratic relations, as well as of measurement and geometry; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; and develop their ability to reason by collecting, analysing, and evaluating data involving one and two variables. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: MFM2P1

#### MCF3M1 Functions and Applications, Grade 11, University/College Preparation

This course introduces basic features of the function by extending students' experiences with quadratic relations. It focuses on quadratic, trigonometric, and exponential functions and their use in modelling real-world situations. Students will represent functions numerically, graphically, and algebraically; simplify expressions; solve equations; and solve problems relating to financial and trigonometric applications. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: MPM2D1 or MFM2P1

**Recommendation:** For students achieving Level 3 or 4 in MFM2P1 who wish to move to the University Pathway or eventually MCR3U1 or students achieving Level 1 or 2 in MPM2D1 who are hoping to improve their math background before attempting MCR3U1.

#### MCR3U1 Functions, Grade 11, University Preparation

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; and develop facility in simplifying polynomial and rational expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: MPM2D1

#### MEL4E1 Mathematics for Work and Everyday Life, Grade 12, Workplace Preparation

This course enables students to broaden their understanding of mathematics as it is applied in the workplace and daily life. Students will use statistics in investigating questions; apply the concept of probability to solve problems in familiar situations; investigate accommodation costs and create household budgets; use proportional reasoning; estimate and measure; and apply geometric concepts to create designs. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: MEL3E1

#### MAP4C1 Foundations for College Mathematics, Grade 12, College Preparation

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This course enables students to broaden their understanding of real-world applications of mathematics. Students will analyse data using statistical methods; solve problems involving applications of geometry and trigonometry; apply measurement in designing and constructing physical models; solve financial problems connected with home ownership; simplify expressions; and solve equations. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for college programs in areas such as business, health sciences, and human services, and for certain skilled trades.

Prerequisite: MBF3C1 or MCF3M1 or MCR3U1

#### MCT4C1 Mathematics for College Technology, Grade 12, College Preparation

This course enables students to extend their knowledge of functions. Students will investigate and apply properties of polynomial, rational, exponential, and trigonometric functions; continue to represent functions numerically, graphically, and algebraically; develop facility in simplifying expressions and solving equations; and solve problems that address applications of algebra, trigonometry, and vectors. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for a variety of college technology programs.

**Prerequisite:** MCF3M1 or MCR3U1 **NOTE**: MBF3C1 does **NOT** qualify as a prerequisite.

#### MHF4U and MHF4U1 Advanced Functions, Grade 12, University Preparation

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; broaden their understanding of rates of change; and develop facility in applying these concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students who plan to study mathematics in university and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.

Prerequisite: MCR3U1 or MCT4C1

NOTE: Students who are planning to take Calculus and need Functions in semester 1 will select MHF4U1.

Students who are not planning to take Calculus will select MHF4U (5-digit).

#### MCV4U1 Calculus and Vectors, Grade 12, University Preparation

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This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of vectors, and representations of lines and planes in three-dimensional space; broaden their understanding of rates of change to include the derivatives of polynomial, rational, exponential, and sinusoidal functions; and apply these concepts and skills to the modelling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended for students who plan to study mathematics in university and who may choose to pursue careers in fields such as physics and engineering.

**Prerequisite:** MHF4U1 **Note:** Advanced Functions can be taken concurrently with or can precede Calculus and Vectors.

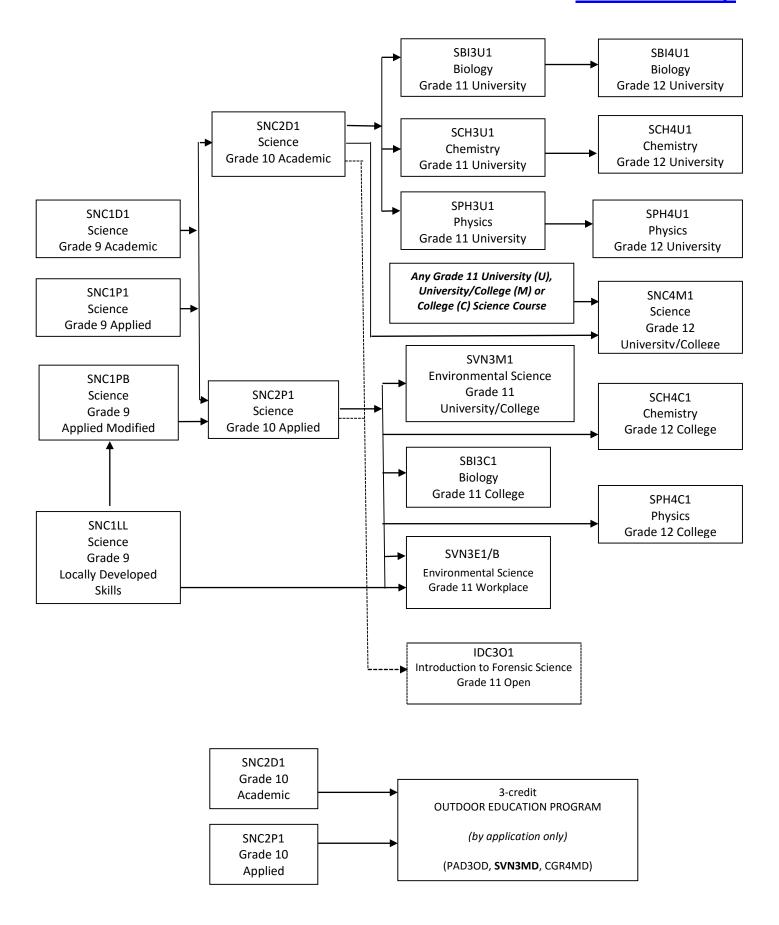
#### MDM4U1 Mathematics of Data Management, Grade 12, University Preparation

This course broadens students' understanding of mathematics as it relates to managing data. Students will apply methods for organizing large amounts of information; solve problems involving probability and statistics; and carry out a culminating project that integrates statistical concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. Students planning to enter university programs in business, the social sciences, and the humanities will find this course of particular interest.

Prerequisite: MCF3M1 or MCR3U1

### **SCIENCE**

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# TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST TAKE AT LEAST TWO CREDITS IN SCIENCE AND THEY MAY EARN AN ADDITIONAL COMPULSORY CREDIT IN SCIENCE (GRADE 11 OR 12), OR TECHNOLOGICAL EDUCATION, OR FRENCH, OR COMPUTER STUDIES OR COOPERATIVE EDUCATION. (GROUP 3)

#### **SCIENCE**

#### SNC1LL Science, Grade 9, Locally Developed

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This course develops science-related knowledge and skills to prepare students for success in everyday life, in the workplace and in the Science Grade 11 Workplace Preparation course. Students explore scientific topics that connect with their lives by engaging in practical science activities. It is specifically for students working below Level 1 in Grade 8 Science.

#### SNC1P1 Science, Grade 9, Applied

This course enables students to develop understanding of concepts in biology, chemistry, earth and space science, and physics; and to apply their knowledge of science to everyday situations. They are also given opportunities to develop practical skills related to scientific investigation. Students will plan and conduct investigations into practical problems and issues related to the impact of human activity on ecosystems; the structure and properties of elements and compounds, space exploration and the components of the universe, and static and current electricity.

#### SNC1PB Science, Grade 9, Applied Modified

This course has similar course content as SNC1P1. It is recommended for students working below Level 1 in Grade 8 Science

#### SNC1D1 Science, Grade 9, Academic

This course enables students to develop their understanding of basic concepts in biology, chemistry, earth and space science, and physics, and to relate science to technology, society, and the environment. Throughout the course, students will develop their skills in the processes of scientific investigation. Students will acquire an understanding of scientific theories and conduct investigations related to sustainable ecosystems; atomic and molecular structures and the properties of elements and compounds; the study of the universe and its properties and components; and the principles of electricity.

#### SNC2P1 Science, Grade 10, Applied

This course enables students to develop a deeper understanding of concepts in biology, chemistry, earth and space science, and physics, and to apply their knowledge of science in real-world situations. Students are given opportunities to develop further practical skills in scientific investigation. Students will plan and conduct investigations into everyday problems and issues related to human cells and body systems; chemical reactions; factors affecting climate change; and the interaction of light and matter.

Prerequisite: SNC1PB, SNC1P1 or SNC1D1

#### SNC2D1 Science, Grade 10, Academic

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This course enables students to enhance their understanding of concepts in biology, chemistry, earth and space science, and of the interrelationships between science, technology, society, and the environment. Students are also given opportunities to further develop their scientific investigation skills. Students will plan and conduct investigations and develop their understanding of scientific theories related to the connections between cells and systems in animals and plants; chemical reactions, with a particular focus on acid-base reactions; forces that affect climate and climate change; and the interaction of light and matter.

**Prerequisite:** SNC1P1 or SNC1D1 **Note:** Students wishing to take SNC2D1 after taking SNC1P1 – a meeting with guidance is mandatory and the summer school remedial program for SNC1D1 is recommended.

#### SNC4M1 Science, Grade 12, University/College

This course enables students, including those pursuing post-secondary programs outside the sciences, to increase their understanding of science and contemporary social and environmental issues in health-related fields. Students will explore a variety of medical technologies, pathogens and disease, nutritional science, public health issues, and biotechnology. The course focuses on the theoretical aspects of the topics under study and helps refine students' scientific investigation skills.

Prerequisite: SNC2D1 or any Grade 11 U, M or C level Science course

#### **ENVIRONMENTAL SCIENCE**

# SVN3E1 Environmental Science, Grade 11, Workplace SVN3EB Environmental Science, Grade 11, Supported

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This course provides students with the fundamental knowledge of and skills relating to environmental science that will help them succeed in work and life after secondary school. Students will explore a range of topics, including the impact of human activities on the environment; human health and the environment; energy conservation; resource science and management; and safety and environmental responsibility in the workplace. Emphasis is placed on relevant, practical applications and current topics in environmental science, with attention to the refinement of students' literacy and mathematical literacy skills as well as the development of their scientific and environmental literacy.

#### Prerequisite:

SVN3E1 - Any Gr. 9 or 10 Science

SVN3EB – SNC1LL or SNC1PB; SVN3EB is a compulsory credit for students who took SNC1LL or SNC1PB as SVN3EB becomes the second Science credit required for graduation.

#### SVN3M1 Environmental Science, Grade 11, University/ College

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This course provides students with the fundamental knowledge of and skills relating to environmental science that will help them succeed in life after secondary school. Students will explore a range of topics, including the role of science in addressing contemporary environmental challenges; the impact of the environment on human health; sustainable agriculture and forestry; the reduction and management of waste; and the conservation of energy. Students will increase their scientific and environmental literacy and examine the interrelationships between science, the environment, and society in a variety of areas.

Prerequisite: SNC2D1 or SNC2P1

#### **BIOLOGY**

#### SBI3C1 Biology, Grade 11, College

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This course focuses on the processes that occur in biological systems. Students will learn concepts and theories as they conduct investigations in the areas of cellular biology, microbiology, genetics, the anatomy of mammals and the structure of plants and their role in the natural environment. Emphasis will be placed on the practical application of concepts, and on the skills needed for further study in the various branches of life sciences and related fields.

Prerequisite: SNC2D1 or SNC2P1

#### SBI3U1 Biology, Grade 11, University

This course furthers students' understanding of the processes involved in biological systems. Students will study theory and conduct investigations in the areas of biodiversity; evolution; genetic process; the structure and function of animals; and the anatomy, growth, and function of plants. The course focuses on the theoretical aspects of the topics under study, and helps students refine skills related to scientific investigation.

Prerequisite: SNC2D1

#### SBI4U1 Biology, Grade 12, University

This course provides students with the opportunity for in-depth study of the concepts and processes that occur in biological systems. Students will study theory and conduct investigations in the areas of biochemistry, metabolic processes, molecular genetics, homeostasis, and population dynamics. Emphasis will be placed on the achievement of the detailed knowledge and refinement of skills needed for further study in various branches of the life sciences and related fields. Successful completion of SCH3U1 is recommended. In the interest of student success, it is strongly recommended that students who take this course have achieved at least 65% in SBI3U1.

Prerequisite: SBI3U1

#### **CHEMISTRY**

#### SCH3U1 Chemistry, Grade 11, University

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This course enables students to deepen their understanding of chemistry through the study of the properties of chemicals and chemical bonds; chemical reactions and quantitative relationships in those reactions; solutions and solubility; and atmospheric chemistry and the behaviour of gases. Students will further develop their analytical skills and investigate the qualitative properties of matter, as well as the impact of some common chemical reactions on society and the environment.

Prerequisite: SNC2D1

#### SCH4U1 Chemistry, Grade 12, University

This course enables students to deepen their understanding of chemistry through the study of organic chemistry, the structure and properties of matter, energy changes and rates of reaction, equilibrium in chemical systems, and electrochemistry. Students will further develop their problem-solving and investigations skills as they investigate chemical processes, and will refine their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in everyday life and on evaluating the impact of chemical technology on the environment. In the interest of student success, it is strongly recommended that students who take this course have achieved at least 65% in SCH3U1.

Prerequisite: SCH3U1

#### SCH4C1 Chemistry, Grade 12, College

This course enables students to develop an understanding of chemistry through the study of matter and qualitative analysis, organic chemistry, electro chemistry, chemical calculations, and chemistry as it relates to the quality of the environment. Students will use a variety of laboratory techniques, develop skills in data collection and scientific analysis, and communicate scientific information using appropriate terminology. Emphasis will be placed on the role of chemistry in daily life and the effects of technological applications and processes on society and the environment.

**Prerequisite:** SNC2D1 or SNC2P1

#### **PHYSICS**

#### SPH3U1 Physics, Grade 11, University

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This course develops students' understanding of the basic concepts of physics. Students will explore kinetics, with an emphasis on linear motion; different kinds of forces; energy transformations; the properties of mechanical waves and sound; and electricity and magnetism. They will enhance their scientific investigation skills as they test laws of physics. In addition, they will analyse the interrelationships between physics and technology, and consider the impact of technological applications of physics on society and the environment. Successful completion of grade 10 Academic Math is strongly recommended.

Prerequisite: SNC2D1

#### SPH4U1 Physics, Grade 12, University

This course enables students to deepen their understanding of physics concepts and theories. Students will continue their exploration of energy transformations and the forces that affect motion, and will investigate electrical, gravitational, and magnetic fields and electromagnetic radiation. Students will also explore the wave nature of light, quantum mechanics, and special relativity. They will further develop their scientific investigation skills, learning, for example, how to analyse, qualitatively and quantitatively, data relating to a variety of physics concepts and principles. Students will also consider the impact of technological applications of physics on society and the environment.

**Prerequisite:** SPH3U1 (65% or better strongly recommended)

#### SPH4C1 Physics, Grade 12, College

This course develops students' understanding of the basic concepts of physics. Students will explore these concepts with respect to motion; mechanical, electrical, electromagnetic, energy transformation, hydraulic, and pneumatic systems; and the operation of commonly used tools and machines. They will develop their scientific investigation skills as they test laws of physics and solve both assigned problems and those emerging from their investigations. Students will also consider the impact of technological applications of physics on society and the environment.

Prerequisite: SNC2D1 or SNC2P1

#### **FORENSIC SCIENCE**

#### IDC301 – Introduction to Forensic Science, Grade 11, Open

This course is an inquiry-based introduction to the fundamental skills required by forensic scientists. Students will practice using the scientific method, completing scientific research, critical thinking, making observations, analyzing facts, making predictions and drawing conclusions by completing lab investigations, and case studies in forensic science. This course will focus on providing students with an opportunity to gain knowledge, practice skills and demonstrate learning with a variety of practical and hands on experiences. Topics of study will include: Observation, Deduction and Logic Skills, Physical Evidence: Fingerprints, Hair, Fiber, Glass, Handwriting and Documents, Blood, DNA Fingerprinting, Impressions (tools, dentition, footprints), Forensic Anthropology, Canadian Law and Evidentiary Requirements. Students will also gain experience being an effective member of a collaborative team.

Prerequisite: SNC2D1 or SNC2P1

#### OUTDOOR EDUCATION PROGRAM

(3 Credit Package)

This three-credit program is offered to senior students during the second semester only. This is the program for you if you enjoy the outdoors and adventure activities, you thrive in an experiential learning environment, and if you are interested in environmental issues. In this unique program, you will spend most school days at Eastview's "wilderness classroom" near Horseshoe Valley. Students must have a *GREAT DESIRE* to work in the outdoors all semester, from the cold and snow of February to the heat and sunshine of June. Students must be willing to accept the challenges of working independently and in close cooperation with their classmates. Active participation in all aspects of the program will be required. Students will leave Eastview at approximately 9:30 a.m. daily for the "wilderness classroom" (a small rustic cabin) and will return to Eastview each day for dismissal at the same time as the rest of the school. Application forms and additional information are available in the Guidance Office. Due to the nature of this specialized program, it may not be possible to offer it every year. Additional fees will be required for this course.

#### PAD3OD Healthy Living and Outdoor Activities, Grade 11, Open

This course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities and exposure to a broader range of activity settings, students enhance their movement competence, personal fitness, and confidence. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively.

Prerequisite: None

#### SVN3MD Environmental Science, Grade 11, University/ College

This course provides students with the fundamental knowledge of and skills relating to environmental science that will help them succeed in life after secondary school. Students will explore a range of topics, including the role of science in addressing contemporary environmental challenges; the impact of the environment on human health; sustainable agriculture and forestry; the reduction and management of waste; and the conservation of energy. Students will increase their scientific and environmental literacy and examine the interrelationships between science, the environment, and society in a variety of areas.

Prerequisite: SNC2D1 or SNC2P1

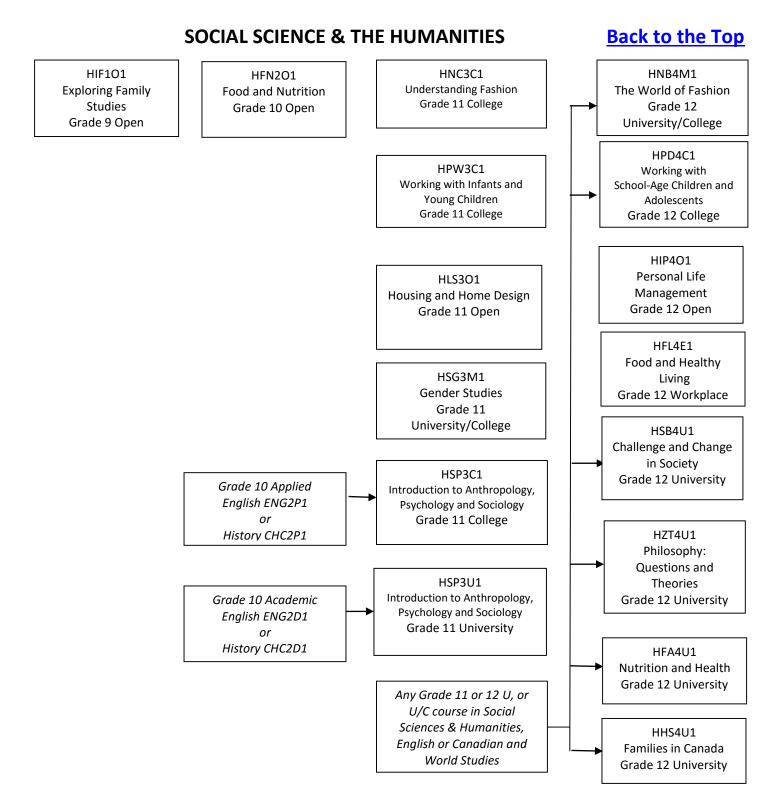
#### CGR4MD The Environment and Resource Management, Grade 12, University/ College

This course investigates the complexity and fragility of ecosystems and the effects of human activities on them. Students will study the principles of sustainability and resource management and evaluate various approaches to achieving a more sustainable relationship between the environment, society, and the economy.

**Prerequisite:** Any University (U), University/ College (M), or College Preparation (C) course in Canadian and World Studies, English, or Social Sciences and Humanities.

#### **OUTDOOR EDUCATION PROCEDURE**

- STUDENTS MUST <u>APPLY</u> TO PARTICIPATE IN THE OUTDOOR EDUCATION PROGRAM. APPLICATION FORMS ARE AVAILABLE FROM THE GUIDANCE OFFICE *ONLY*; THERE IS NO COPY OF THE FORM IN THE COURSE CALENDAR.
- WHEN SELECTING COURSES FOR 2016-2017, STUDENTS SHOULD CHOOSE COURSES OTHER THAN THOSE OFFERED IN THE OUTDOOR EDUCATION PROGRAM.
- STUDENTS SHOULD COMPLETE AND RETURN AN APPLICATION FORM AT THE SAME TIME AS THEY SUBMIT THEIR COURSE SELECTIONS; DEADLINE IS 12:00 NOON ON FRIDAY, MARCH 4, 2016.
- ONCE ACCEPTED TO THE PROGRAM, STUDENTS WILL MEET WITH A GUIDANCE COUNSELLOR TO REVISE THEIR COURSE SELECTIONS.



#### **FAMILY STUDIES**

#### HIF101 Social Science - Exploring Family Studies, Grade 9, Open

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This course explores, within the context of families, some of the fundamental challenges people face: how to meet basic needs, how to relate to others, how to manage resources, and how to become responsible members of society. Students will explore adolescent development and will have opportunities to develop interpersonal, decision-making, and practical skills related to daily life. They will learn about the diverse ways in which families function in Canada and will use research skills as they explore topics related to individual and family needs and resources.

Prerequisite: None

#### HFN2O1 Food and Nutrition, Grade 10, Open

This course focuses on guidelines for making nutritious food choices. Students will investigate factors that influence food choices, including beliefs, attitudes, current trends, traditional eating patterns, food marketing strategies, and individual needs. Students will also explore the environmental impact of a variety of food choices at the local and global level. The course provides students with opportunities to develop food preparation skills and introduces them to the use of social science research methods in the area of food and nutrition.

Prerequisite: None

#### HPW3C1 Working with Infants and Young Children, Grade 11, College

This course prepares students for occupations involving children from birth to six years of age. Students will study theories about child behaviour and development, and will have opportunities for research and observation and for practical experiences with young children. Students will become familiar with occupational opportunities and requirements related to working with infants and young children. They will also have opportunities to develop research and critical-thinking skills as they investigate and evaluate current research about early childhood education.

Prerequisite: None

#### HIP4O1 Personal Life Management, Grade 12, Open

This course focuses on preparing students for living independently and working successfully with others. Students will learn to manage their personal resources to meet their basic needs for food, clothing, and housing. They will also learn about their personal, legal, and financial responsibilities and develop and apply interpersonal skills in order to make wise and responsible personal and occupational choices. Students will apply research and inquiry skills while investigating topics related to personal life management. The course emphasizes the achievement of expectations through practical experiences.

Prerequisite: None

#### HLS3O1 Housing and Home Design, Grade 11, Open

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This course introduces students to a range of issues related to housing and home design. Students will learn about the needs that housing fulfills; housing options; home maintenance and safety; and environmental, economic, legal, and social considerations related to housing. They will use the elements and principles of design to analyse design and decorating decisions. Students will develop research skills as they investigate issues related to housing and home design.

Prerequisite: None

#### HNC3C1 Understanding Fashion, Grade 11, College

This course introduces students to the world of fashion. Students will gain an understanding of theories related to fashion trends and of how culture, media, fashion cycles, retailing, and social and environmental factors influence fashion trends and consumer behaviour. Students will use various tools, technologies, and techniques safely and correctly to create fashion items. They will apply knowledge of fibres, fabrics, and the elements and principles of design when creating and assessing fashion-related products. Students will develop research skills as they investigate topics related to fashion.

Prerequisite: None

#### HFL4E1 Food and Healthy Living, Grade 12, Workplace

This course focuses on the fundamental food needs of young adults. Students will learn how to stock a kitchen, make nutritious food choices, and accommodate the food needs of others. Through a range of practical experiences, they will develop skills needed in food preparation for personal use and for employment in the food industry. They will also learn about dining etiquette in different contexts and about responsible consumer practices. Students will use social science research methods to investigate issues related to food preparation and nutrition.

Prerequisite: None

#### HFA4U1 Nutrition and Health, Grade 12, University

This course examines the relationships between food, energy balance, and nutritional status; the nutritional needs of individuals at different stages of life; and the role of nutrition in health and disease. Students will evaluate nutrition-related trends and will determine how food choices can promote food security and environmental responsibility. Students will learn about healthy eating, expand their repertoire of food-preparation techniques, and develop their social science research skills by investigating issues related to nutrition and health.

Prerequisite: Any University (U), or University/ College (M), course in Social Sciences and Humanities, English, or Canadian and World Studies.

#### HHS4U1 Families in Canada, Grade 12, University

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This course enables students to draw on sociological, psychological, and anthropological theories and research to analyse the development of individuals, intimate relationships, and family and parent-child relationships. Students will focus on issues and challenges facing individuals and families in Canada's diverse society. They will develop analytical tools that will enable them to assess various factors affecting families and to consider policies and practices intended to support families in Canada. They will develop the investigative skills required to conduct and communicate the results of research on individuals, intimate relationships, and parent-child relationships.

Prerequisite: Any University (U), or University/ College (M) course in Social Sciences and Humanities, English, or Canadian and World Studies.

#### HPD4C1 Working with School-Age Children and Adolescents, Grade 12, College

This course prepares students for occupations involving school-age children and adolescents. Students will study a variety of theories about child behaviour and development, and will have opportunities for research and observation and for practical experiences with older children. Students will become familiar with occupational opportunities and requirements related to working with older children and adolescents. They will develop research skills used in investigating child and adolescent behaviour and development.

Prerequisite: Any University (U), University/College (M) or College (C), course in Social Sciences and Humanities, English, or Canadian and World Studies.

#### HNB4M1 The World of Fashion, Grade 12, University/College

This course gives students the opportunity to explore the world of fashion. Students will learn how to create a fashion product using various tools, techniques and technologies while developing their practical skills. Students will learn about various factors that affect the global fashion industry, the needs of specialized markets, and the impact of fibre and fabric production and care. In addition, they will learn about social and historical influences on fashion. Students will apply research skills when investigating aspects of the fashion world.

**Prerequisite:** Any University (U), University/ College (M) or College (C), course in Social Sciences and Humanities, English, or Canadian and World Studies.

#### **GENERAL SOCIAL SCIENCE**

#### HSG3M1 Gender Studies, Grade 11, University/College

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This course enables students to learn about the dynamic nature of gender roles and norms; sexism and power relations; and the impact of representations of women and men in the media, popular culture, and the arts. Students will analyse a range of gender equity issues, including gender-based violence and workplace equity, in both Canadian and global contexts. Students will develop and apply research skills and will design and implement a social action initiative relating to gender equity.

Prerequisite: None

#### HSP3C1 Introduction to Anthropology, Psychology, and Sociology, Grade 11, College

This course introduces students to theories, questions, and issues related to anthropology, psychology, and sociology. Students learn about approaches and research methods used by social scientists. They will be given opportunities to apply theories from a variety of perspectives, to conduct social science research, and to become familiar with current issues within the three disciplines.

Prerequisite: ENG2P1 or CHC2P1

#### HSP3U1 Introduction to Anthropology, Psychology, and Sociology, Grade 11, University

This course provides students with opportunities to think critically about theories, questions, and issues related to anthropology, psychology, and sociology. Students will develop an understanding of the approaches and research methods used by social scientists. They will be given opportunities to explore theories from a variety of perspectives, to conduct social science, and to become familiar with current thinking on a range of issues within the three disciplines. This course is also available as part of the extended French program (HSP3UE). Students can, however, only earn a total of 1.0 credit for HSP3U.

Prerequisite: ENG2D1 or CHC2D1

#### HSB4U1 Challenge and Change in Society, Grade 12, University

This course focuses on the use of social science theories, perspectives, and methodologies to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. Students will critically analyse how and why cultural, social, and behavioural patterns change over time. They will explore the ideas of social theorists and use those ideas to analyse causes of and responses to challenges such as technological change, deviance, and global inequalities. Students will explore ways in which social science research methods can be used to study social change. **Prerequisite:** Any University (U), or University/College (M) preparation course in social sciences and humanities, English or Canadian and World Studies.

#### **PHILOSOPHY**

### HZT4U1 Philosophy: Questions and Theories, Grade 12, University

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This course enables students to acquire an understanding of the nature of philosophy and philosophical reasoning skills and to develop and apply their knowledge and skills while exploring specialized branches of philosophy (the course will cover at least three of the following branches: metaphysics, ethics, epistemology, philosophy of science, social and political philosophy, aesthetics). Students will develop critical thinking and philosophical reasoning skills as they formulate and evaluate arguments related to a variety of philosophical questions and theories. They will also develop research and inquiry skills related to the study and practice of philosophy.

Prerequisite: Any University (U) or University/ College (M) course in Social Sciences and Humanities, English, or Canadian and World Studies.

#### TECHNOLOGICAL EDUCATION Back to the Top TIJ101 TCJ3C1 TCJ4C1 **Exploring Technologies Construction Engineering** Construction Technology Grade 9 Open Technology Grade 12 College Grade 11 College TCJ2O1 TCJ4E1 **Construction Technology** TCJ3E1 **Construction Technology** Grade 10 Open Construction Technology Grade 12 Workplace Grade 11 Workplace TWJ3E1 TWJ4E1 **Custom Woodworking Custom Woodworking** Grade 11 Workplace Grade 12, Workplace TDJ3M1 TDJ4M1 Technological Design Technological Design Grade 11 University/College Grade 12 University/College TDJ201 TDJ301 TDJ401 Technological Design Technological Design Technological Design in the Grade 10 Open and the Environment 21st Century Grade 11 Open Grade 12 Open TEJ3M1 TEJ4M1 **Computer Engineering** TEJ2O1 Grade 11 University/College Computer Engineering Computer Technology Grade 12 University/College Grade 10 TGJ301 Open Communications Technology: **Broadcast and Print Production** TGJ401 TGJ201 Grade 11 Open Communications Technology: Communications Technology Digital Imagery and Web Design Grade 10 Open Grade 12 Open TGJ3M1 **Communications Technology** Grade 11 University/College TGJ4M1 **Communications Technology** Grade 12 University/College TGP3M1 Communications Tech Yearbook Photography and Digital Imaging Grade 11 University/College TGG4M1 Communications Tech Yearbook TPJ2O1 Print and Graphic TPJ3M1 **Health Care Technology** Communications Health Care Technology Grade 10 Open Grade 12 University/College Grade 11 University/College TTJ201 TTJ3C Transportation Technology **Transportation Technology** TTJ4C1 Grade 10 Open **Small Engine Focus Transportation Technology** Recreational Vehicle Grade 12 College Grade 11 College TTJ3C1 **Transportation Technology** Grade 11 College TTJ4E1 Transportation Technology: TTJ301 Vehicle Maintenance Transportation Technology: Grade 12 Workplace Vehicle Ownership Grade 11 Open

# TO COMPLETE THE DIPLOMA REQUIREMENTS, STUDENTS MUST TAKE ONE ADDITIONAL CREDIT IN SCIENCE (GRADE 11 OR 12), COMPUTER STUDIES, OR TECHNOLOGICAL EDUCATION, OR FRENCH OR COOPERATIVE EDUCATION. (GROUP 3)

#### **TECHNOLOGICAL STUDIES**

#### **BOTH MALE AND FEMALE STUDENTS ARE ALWAYS WELCOME!**

"The advancement of any society is dependent upon its trained skilled workers and the 'know how' of its industrial technology." The technology programs at Eastview are organized so that a broad general background in technology is given in early courses. This "Broad-based" approach provides students with a well-rounded introduction, which will enable them to make more informed selections when choosing specialized courses in the senior grades. In this way, the program provides an effective path beyond high school to college or university, apprenticeship or job training and will give knowledgeable insight into today's technological society.

#### Important Notes:

- 1. Students are required to take 1 additional credit in science (grade 11 or 12) or technological education (grade 9-12).
- 2. Safety is a priority at Eastview Secondary School. All students enrolled in a technical program must adhere to a code of conduct and demonstrate employable work ethics.
- 3. Student fees may occur for field trips, guest instructors, consumables and special activities planned for the enhancement of the program. All such fees are optional as they offer extensions or alternatives to classroom activities.
- 4. Individual accommodations are made for I.E.P. students.

#### **Technological Education Overview**

Technological education encompasses both broad-based technology and computer studies each involving a unique approach to curriculum content and delivery. The technological education program in Grades 9 and 10 offers courses in both areas.

**Broad-based Technology:** The philosophy that underlines the teaching of broad-based technology is that students learn best by doing. The curriculum takes an activity based, project-driven approach to learning that provides students with knowledge, skills and experiences in communication, construction, manufacturing, and transportation technology. Each area of study is based on a broad, systematic framework of concepts that describes the different types of technological knowledge and skills. It is important for students to understand and use these concepts, which can assist them in analyzing and classifying technological problems and in identifying the most effective ways of solving those problems.

#### **GRADE 9 TECHNOLOGICAL STUDIES**

#### TIJ101 Exploring Technologies, Grade 9, Open

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This course enables students to further explore and develop technological knowledge and skills introduced in the elementary science and technology program. Students will be given the opportunity to design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry. Students will develop an awareness of environmental and societal issues, and will begin to explore secondary and post-secondary education and training pathways leading to careers in technology-related fields. Projects may include: Basic car and tool maintenance, hoist and tire machine operation, woodworking machine operation and safety, AutoCAD design, photography and video productions, 3D printer and CNC router projects, computer programming and engineering basics.

Prerequisite: None

#### **GRADE 10 BROAD-BASED COURSES**

#### TDJ201 Technological Design, Open

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This course provides students with opportunities to apply a design process to meet a variety of technological challenges. Students will research projects, create designs, build models and/or prototypes, and assess products and/or processes using appropriate tools, techniques, and strategies. Student projects may include designs for homes, vehicles, bridges, robotic arms, clothing, or other products. Students will develop an awareness of environmental and societal issues related to technological design, and learn about secondary and post-secondary education and training leading to careers in the field. **Projects may include: 3D architecture, wood and mechanical design, 3D printer and CNC router projects. Prerequisite:** None

#### TEJ201 Computer Technology, Grade 10, Open

This course introduces students to computer systems, networking, and interfacing, as well as electronics and robotics. Students will assemble, repair, and configure computers with various types of operating systems and application software. Students will build small electronic circuits and write computer programs to control simple peripheral devices or robots. Students will also develop an awareness of environmental and societal issues related to the use of computers, and learn about secondary and post-secondary pathways to careers in computer technology.

#### TGJ201 Communications, Grade 10, Open

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This course introduces students to communications technology from a media perspective. Students will work in the areas of TV/video and movie production, radio and audio production, print and graphic communications, photography, and animation. Student projects may include computer-based activities such as creating videos, editing photos, working with audio, cartooning, developing animations, and designing web pages. Students will also develop an awareness of environmental and societal issues related to communications technology and explore secondary and post-secondary education and training pathways and career opportunities in the various communications technology fields. **Projects may include:**Portrait & still life photography, voice over animations, music videos, poster design, 2D/3D character animation and portfolio web design.

Prerequisite: None

#### TCJ2O1 Construction Technology, Grade 10, Open

This course introduces students to building materials and processes through opportunities to design and build various construction projects. Students will learn to create and read working drawings; become familiar with common construction materials, components, and processes; and perform a variety of fabrication, assembly, and finishing operations. They will use a variety of hand and power tools and apply knowledge of imperial and metric systems of measurement, as appropriate. Students will develop an awareness of environmental and societal issues related to construction technology, and will explore secondary and post-secondary pathways leading to careers in the industry. **Note:** Working with wood as a material, other than in building construction, can be one of the areas of application in the manufacturing courses.

Prerequisite: None

#### TTJ2O1 Transportation Technology, Grade 10, Open

This course introduces students to the service and maintenance of vehicles, aircraft, and/or watercraft. Students will develop knowledge and skills related to the construction and operation of vehicle/craft systems and learn maintenance and repair techniques. Student projects may include the construction of a self-propelled vehicle or craft, engine service, tire/wheel service, electrical/battery service, and proper body care. Students will develop an awareness of related environmental and societal issues and will explore secondary and post-secondary pathways leading to careers in the transportation industry.

Prerequisite: None

#### **HEALTH CARE TECHNOLOGY**

#### TPJ2O1 Health Care Technology, Grade 10, Open

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This course introduces students to personal health promotion, child and adolescent health concerns, and a variety of medical services, treatments, and technologies. Students will become familiar with various instruments and equipment and will learn about human anatomy, organs, and body chemistry, as well as the effects that lifestyle choices can have on personal well-being. They will plan recreational activities for youth, perform a dietary analysis, and evaluate health care practices. Students will develop an awareness of environmental and societal issues related to health care, and will explore secondary and postsecondary pathways leading to careers in the field.

Prerequisite: None

#### TPJ3M1 Health Care Technology, Grade 11, University/College

This course enables students to develop their understanding of basic health care procedures, including the safe use of appropriate instruments, equipment, and materials. Students will focus on health care fundamentals, including the anatomical features and physiology of the major body systems and the factors that affect homeostasis in the human body. Students will develop an awareness of health and safety issues in the health care field, analyse environmental and societal issues related to health care, and learn about professional practice standards and career opportunities in the field.

Prerequisite: None

#### TPJ4M1 Health Care Technology, Grade 12, University/College

This course focuses on the development of a range of skills needed to analyse and interpret clinical findings. Students will learn about accepted health care practices and demonstrate an understanding of basic procedures and the use of appropriate instruments and equipment. They will acquire an understanding of basic concepts related to the function of the human immune system and explore the relationship between pathology and disease prevention and treatment. Students will expand their awareness of workers' health and safety issues, analyse environmental and societal issues related to health care, and further explore professional practice standards and postsecondary destinations in the field.

Prerequisite: TPJ3M1

#### **COMMUNICATIONS TECHNOLOGY**

Communications technology affects all aspects of our lives, from work to leisure. It extends our ability to communicate and is an important part of being technologically literate. These courses will provide students with opportunities to acquire the knowledge and skills required to design, use, and manage electronic, live, recorded, and graphic communications systems. They will help students understand the role of communications technology in our economy; its relationship with other economic sectors and its effect on people, society and the environment. Students will also examine standards and regulations, health and safety issues, careers, and the importance of lifelong learning.

#### TGJ301 Communications Technology: Broadcast and Print Production, Grade 11, Open

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This course enables students to develop knowledge and skills in the areas of graphic communication, printing and publishing, audio and video production, and broadcast journalism. Students will work both independently and as part of a production team to design and produce media products in a project-driven environment. Practical projects may include the making of signs, yearbooks, video and/or audio productions, newscasts, and documentaries. Students will also develop an awareness of related environmental and societal issues and explore secondary and post-secondary education and training pathways and career opportunities in the various communications technology fields. Students will have an opportunity to specialize in one of the following subjects: Broadcasting, Radio, Graphic Design or Video Production.

Prerequisite: None

#### TGJ401 Communications Technology: Digital Imagery and Web Design, Grade 12, Open

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This course enables students to develop knowledge and skills in the areas of photography, digital imaging, animation, 3D modelling, and web design. Students will work both independently and as part of a production team to design and produce media products in a project-driven environment. Practical projects may include photo galleries, digital images, animations, 3D models, and websites. Students will also expand their awareness of environmental and societal issues related to communications technology and explore post-secondary education, training, and career opportunities. Students will have an opportunity to specialize in one of the following subjects: Photography, Photo Editing, Animation or Web Design.

Prerequisite: None

#### TGJ3M1 Communications Technology, Grade 11, University/College

This course examines communications technology from a media perspective. Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded, and graphic communications. These areas may include TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive news media. Students will also develop an awareness of related environmental and societal issues and explore college and university programs and career opportunities in the various communications technology fields. **Students will have an opportunity to specialize in one of the following subjects: Broadcasting, Radio, Graphic Design, TV Production, Movie Production or Photography.** 

Prerequisite: None

#### TGJ4M1 Communications Technology, Grade 12, University/College

This course enables students to further develop media knowledge and skills while designing and producing projects in the areas of live, recorded, and graphic communications. Students may work in the areas of TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also expand their awareness of environmental and societal issues related to communications technology and will investigate career opportunities and challenges in a rapidly changing technological environment. Students will have an opportunity to specialize in one of the following subjects: Broadcasting, Radio, Graphic Design, TV Production, Movie Production or Photography.

Prerequisite: TGJ3M1

#### COMMUNICATIONS TECHNOLOGY: ONLINE YEARBOOK

#### TGP3M1 Communications Technology: Yearbook Photography and Digital Imaging, Grade 11, University/College

Emphasis will be placed on digital photography and photo imaging for the production of the Eastview 2017-18 Yearbook. This course examines communications technology from a media perspective. Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded, and graphic communications. These areas may include TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also develop an awareness of related environmental and societal issues and explore college and university programs and career opportunities in the various communications technology fields.

Prerequisite: None

#### TGG4M1 Communications Technology: Yearbook Print and Graphic Communications, Grade 12, University/College

The main emphasis of this course will be graphic design and print production; students will contribute to the production of the Eastview 2017-18 Yearbook. This course enables students to further develop media knowledge and skills while designing and producing projects in the areas of live, recorded, and graphic communications. Students may work in the areas of TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also expand their awareness of environmental and societal issues related to communications technology, and will investigate career opportunities and challenges in a rapidly changing technological environment.

Prerequisite: TGJ3M1 or TGP3M1

#### **COMPUTER ENGINEERING**

Computer engineering is an expanding branch of engineering with roots in both electrical engineering and computer science. It includes the design, operation, and maintenance of computer hardware and peripherals (printers, scanners, multimedia devices, robotics and so on). Computer engineers work in every sector of society and industry designing new products and services. Within the field of computer engineering there are also a number of areas of specialization including communications, control systems, and software engineering.

Computer engineering education provides a hands-on understanding of the technology involved in many consumer products and industrial processes. It also teaches generically useful skills, including communication, time management, organization, and teamwork.

Ontario High School students can now interact directly with computer hardware and peripherals and gain a better understanding of the opportunities that this field presents. A foundation in this discipline will provide students with an introduction to the excitement and opportunity offered by computer engineering and will begin to prepare them for careers in computer hardware and networking.

#### TEJ3M1 Computer Engineering, Grade 11, University/ College

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This course examines computer systems and control of external devices. Students will assemble computers and small networks by installing and configuring appropriate hardware and software. Students will develop knowledge and skills in electronics, robotics, programming, and networks, and will build systems that use computer programs and interfaces to control and/or respond to external devices. Students will develop an awareness of environmental and societal issues related to the use of computers, and will learn about college and university programs leading to careers in computer engineering.

Prerequisite: None

#### TEJ4M1 Computer Engineering, Grade 12, University/ College

This course extends students' understanding of computer systems and computer interfacing with external devices. Students will assemble computer systems by installing and configuring appropriate hardware and software, and will learn more about fundamental concepts of electronics, robotics, programming, and networks. Students will examine environmental and societal issues related to the use of computers, and explore post-secondary pathways leading to careers in computer engineering and related fields. Students will create a project based on their interest and that encapsulates the fundamental concepts listed above.

Prerequisite: TEJ3M1

#### **CONSTRUCTION TECHNOLOGY**

Construction technology has always played a central role in society. It is a multifaceted industry in which projects can result in products, systems, processes, or services and encompass various aspects of production, repair, and maintenance. In construction technology courses, students will learn about designing, constructing, and maintaining a variety of buildings and structures. They will gain experience with the tools, equipment, and processes commonly used in the field. Students will also learn about health and safety standards in the construction industry, building codes and regulations, and employment opportunities and careers in the various sectors of the industry, including electricity, carpentry, masonry, heating and cooling, and plumbing.

The construction technology courses initially focus on residential and light construction systems related to residential buildings and structures, and progress to more advanced residential and light commercial construction. The woodworking courses allow students to concentrate on furniture building or cabinet making.

#### TCJ3C1 Construction Engineering Technology, Grade 11, Building, College

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This course focuses on the development of knowledge and skills related to residential construction. Students will gain hands on experience using a variety of construction materials, processes, tools, and equipment; learn about building design and planning construction projects; create and interpret working drawings and sections; and learn how the Ontario Building Code and other regulations and standards apply to construction projects. Students will also develop an awareness of environmental and societal issues related to construction technology, and explore career opportunities in the field.

Prerequisite: None

\*Students who select a Stage Design Course (sem. 1) must also select this construction course with holding code BLOCKT (sem. 2).

#### TCJ3E1 Construction Technology, Grade 11, Building Construction, Workplace

This course enables students to develop technical knowledge and skills related to carpentry, masonry, electrical systems, heating and cooling, and plumbing for residential construction. Students will gain hands on experience using a variety of materials, processes, tools, and equipment to design, lay out, and build projects. They will create and read technical drawings, learn construction terminology, interpret building codes and regulations, and apply mathematical skills as they develop construction projects. Students will also develop an awareness of environmental and societal issues related to construction technology, and explore post-secondary and career opportunities in the field.

#### TCJ4C1 Construction Technology, Grade 12, College

This course focuses on advanced residential construction, more complex construction systems and the introduction of heavy construction related to commercial, industrial, and/or recreational construction. Students will learn about the tools, materials, equipment, and methods used in the light and heavy construction industries; structural analysis and design; presentation and working drawings; and auxiliary systems. They will also estimate materials and labour costs; study industry standards and building codes; consider health and safety issues; and explore energy conservation, careers and the impact of construction technology on society and the environment.

Prerequisite: TCJ3C1

#### TCJ4E1 Construction Technology, Grade 12, Workplace

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This course enables students to further develop technical knowledge and skills related to residential construction and to explore light commercial construction. Students will continue to gain hands on experience using a variety of materials, processes, tools, and equipment; create and interpret construction drawings; and learn more about building design and project planning. They will expand their knowledge of terminology, codes and regulations, and health and safety standards related to residential and light commercial construction. Students will also expand their awareness of environmental and societal issues related to construction technology and explore entrepreneurship and career opportunities in the industry that may be pursued directly after graduation.

Prerequisite: TCJ3E1

#### TWJ3E1 Custom Woodworking, Grade 11, Workplace

This course enables students to develop knowledge and skills related to cabinet making and furniture making. Students will gain practical experience using a variety of the materials, tools, equipment, and joinery techniques associated with custom woodworking. Students will learn to create and interpret technical drawings and will plan, design, and fabricate projects. They will also develop an awareness of environmental and societal issues related to the woodworking industry, and explore apprenticeships, post-secondary training, and career opportunities in the field that may be pursued directly after graduation.

Prerequisite: None

#### TWJ4E1 Custom Woodworking, Grade 12 Workplace

This course enables students to further develop knowledge and skills related to the planning, design, and construction of cabinets and furniture for residential and/or commercial projects. Students will gain further experience in the safe use of common woodworking materials, tools, equipment, finishes, and hardware, and will learn about the entrepreneurial skills needed to establish and operate a custom woodworking business. Students will also expand their awareness of health and safety issues and environmental and societal issues related to woodworking, and will explore career opportunities that may be pursued directly after graduation..

Prerequisite: TWJ3E1

#### **TECHNOLOGICAL DESIGN**

To look at a skyscraper, a large graphic design, a powerful automobile, a robotic assembly line, or a bridge linking two shores is to see the work of a technical designer. A designer's role is to apply knowledge of materials, design, trends, and fabrication methods to formulate or innovate: products, services, and methods. The technologies and processes used to create design solutions may include both traditional and computer-based drawing methods and models, animations and simulations, and display. Technological design education focuses on the practical application of the principles of design engineering, and architecture to promote solutions to challenges in architecture, communications, manufacturing, electronics, and transportation. Students will develop analytical skills required to determine user needs, to generate solutions, and to select the most suitable one. They will also acquire the communication skills needed to present the solution in the form of technical drawings, models, reports, and displays; the technical skills required to perform product testing and analyses; and the evaluation skills needed to compare solutions.

#### TDJ3M1 Technological Design, Grade 11 University/College

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This course examines how technological design is influenced by human, environmental, financial, and material requirements and resources. Students will research, design, build, and assess solutions that meet specific human needs, using working drawings and other communication methods to present their design ideas. They will develop an awareness of environmental, societal, and cultural issues related to technological design, and will explore career opportunities in the field, as well as the college and/or university program requirements for them. Students will have the opportunity to specialize in 3D architecture, wood and mechanical design for projects to be produced by large colour printers, CNC routers, 3D printer, realistic foam core or wood.

Prerequisite: None

#### TDJ3O1 Technological Design and the Environment, Grade 11, Open

This course enables students to apply a systematic process for researching, designing, building, and assessing solutions to address specific human and environmental challenges. Through their work on various projects, students will explore broad themes that may include aspects of industrial design, mechanical design, architectural design, control system design, and/or apparel design. Students will develop an awareness of environmental and societal issues related to technological design, and will learn about secondary and post-secondary pathways leading to careers in the field. Students will have the opportunity to specialize in 3D architecture, wood and mechanical design for projects to be produced by large colour printers, CNC routers, 3D printer, realistic foam core or wood with an environmental focus.

#### TDJ4M1 Technological Design, Grade 12 University/College

This course introduces students to the fundamentals of design advocacy and marketing, while building on their design skills and their knowledge of professional design practices. Students will apply a systematic design process to research, design, build, and assess solutions that meet specific human needs, using illustrations, presentation drawings, and other communication methods to present their designs. Students will enhance their problem-solving and communication skills, and explore career opportunities and the post-secondary education and training requirements for them. Students will have the opportunity to specialize in 3D architecture, wood and mechanical design for projects to be produced by large colour printers, CNC routers, 3D printer, realistic foam core or wood. Students will focus on proposals, presentation drawings and models for commercial buildings and products.

Prerequisite: TDJ3M1

#### TDJ4O1 Technological Design in the Twenty-first Century, Grade 12, Open

This course focuses on the relationship between society and technological development. Students will use appropriate tools, techniques, and strategies to research, design, build, and assess prototypes for products and/or processes that respond to society's changing needs. Students will describe how social factors, including culture, media, politics, religion, and environmental concerns, influence technological design. Students will also learn about professional practices in the field, and will research post-secondary pathways leading to careers related to technological design. Students will have the opportunity to specialize in 3D architectural or mechanical CAD design with 21st Century projects focusing on leading edge environmentally based projects produced on a 3D printer, CNC router, large colour printers and realistic scale models of environmental commercial and consumer projects.

Prerequisite: None

#### TRANSPORTATION TECHNOLOGY

Transportation affects our lives in a multitude of ways. We use cars for everyday purposes, mass transit to commute to work, and flights and cruises for holidays. Transportation systems move raw materials to manufacturers and finished products to consumers locally, nationally, and globally. Transportation technology courses provide students with opportunities to acquire the knowledge and skills needed to service, repair, and modify vehicles and vehicle systems. Students will also learn about the organization and management of transportation services and mass-transit systems.

#### TTS3C1 Transportation Technology: Small Engines Focus (Recreational Vehicle), Grade 11, College

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This course enables students to develop technical knowledge and skills as they study, test, service, and repair; engine, electrical, suspension, brake, and steering systems on recreational vehicles, watercraft and/or small engines. Students will develop communication and teamwork skills through practical tasks, using a variety of tools and equipment. Students will develop an awareness of environmental and societal issues related to recreational transportation and will learn about apprenticeship and college programs leading to careers in recreational vehicle maintenance and repair.

Prerequisite: None

#### TTJ3C1 Transportation Technology, Grade 11 College

This course enables students to develop technical knowledge and skills as they study, test, service, and repair engine, electrical, suspension, brake, and steering systems on vehicles, aircraft, and/or watercraft. Students will develop communication and teamwork skills through practical tasks, using a variety of tools and equipment. Students will develop an awareness of environmental and societal issues related to transportation and will learn about apprenticeship and college programs leading to careers in the transportation industry.

Prerequisite: None

#### TTJ301 Transportation Technology, Vehicle Ownership, Grade 11, Open

This general interest course enables students to become familiar with the options and features of various vehicles, issues of registration, and the legal requirements affecting vehicle owners. Students will also learn about vehicle financing and insurance, vehicle maintenance, emergency procedures, and the responsibilities of being a vehicle owner. Students will develop an awareness of environmental and societal issues related to vehicle ownership and use, and will explore career opportunities in the transportation industry.

Prerequisite: None

#### TTJ4C1 Transportation Technology, Grade 12, College

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This course enables students to further develop technical knowledge and skills as they study, test, service, and repair engine management systems; power trains; steering/control, suspension, brake, and body systems on vehicles, aircraft, and/or watercraft; and /or small engine products. Students will refine communication and teamwork skills through practical tasks, using a variety of tools and equipment. Students will expand their awareness of environmental and societal issues related to transportation and their knowledge of apprenticeship and college programs leading to careers in the transportation industry.

Prerequisite: TTJ3C1

#### TTJ4E1 Transportation Technology, Grade 12, Workplace

This course introduces students to the servicing, repair, and maintenance of vehicles through practical applications. The course is appropriate for all students as a general interest course to prepare them for future vehicle operation, care, and maintenance or for entry into an apprenticeship in the motive power trades. Students will develop an awareness of environmental and societal issues related to transportation and will learn about careers in the transportation industry and the skills and training required for them.

#### SUMMARY OF SPECIALIZED PROGRAMS AT EASTVIEW

#### Cooperative Education

Cooperative Education allows students to learn from experience in a work placement in the community.

The knowledge and skills acquired in the classroom are applied to out-of-school experiences at a monitored placement following an individualized learning plan. All students will be involved in pre-placement workshops and regularly scheduled in-class sessions.

Students are placed in roles that provide challenging responsibilities, where they learn by doing, and have opportunities to reflect on their experiences with their peers. Cooperative Education enhances learning and helps both students bound for university or college, as well as those directly entering the work place, make decisions regarding careers. Cooperative education courses are offered in a variety of subject areas and at all levels of difficulty. Students could be working in almost any type of business or community organization depending on the area chosen, and are evaluated by both an employer-supervisor and a teacher-monitor.

\*To take Cooperative Education students should select one of the Coop courses on their option sheet and submit the electronic application to Co-op.

#### Link Leadership

a) Link Leader Ambassador (IDC4U1) – This course is intended for the student with an interest in the theory and philosophy of leadership as well as the hands-on applications in a leadership role. It is highly recommended that potential candidates have successfully completed high school courses at the university level, specifically English (ENG3U1). The students chosen for this course will be named Link Ambassadors and will be responsible for planning, coordinating and implementing several events throughout the year. As an Ambassador you must be prepared to take extra responsibilities and will be required to commit additional time at events during regular school hours and after school.

b) Link Leaders (GPP3O1) -This course is designed for students with an interest in the practical aspects of leadership and who wish to assist in a leadership role. Students participating in this course will be required to assist with the implementation of school and community events and may be required to commit additional hours during and after school.

\*To take Link Leadership students should select either IDC4U1 or GPP3O1 on their option sheet and submit the paper application to Guidance.

#### Ontario Youth Apprenticeship Program (OYAP)

The mandate of OYAP is to promote the skilled trades and apprenticeship with students, parents, teachers and industry partners. Another component of OYAP is the registration of Cooperative Education students as apprentices while they are still in high school. Last year Simcoe County registered over 60 students as apprentices! These young people were between 16-18 years old and have started their apprenticeship while they are working toward their high school diploma! OYAP has provided these 60 young people with a considerable head start in their apprenticeship. Our former students have finished their apprenticeship and are writing their certification exam when they are 20 or 21 years old. OYAP Admission Requirements

- ✓ Have completed 16 credits towards OSSD prior to starting the program
- ✓ Have an acceptable attendance record
- ✓ Be enrolled as full-time student during the program
- ✓ Be working towards the completion of all OSSD requirements
- \* To participate in OYAP, students should select Cooperative Education on their option sheet. Students who have selected Cooperative Education should advise their Coop teacher early in the course that they are interested in OYAP. Next steps will be provided at that time.

#### **Outdoor Education Program**

This three-credit program is offered to senior students during the second semester only. This is the program for you if you enjoy the outdoors and adventure activities, you thrive in an experiential learning environment, and if you are interested in environmental issues. In this unique program, you will spend most school days at Eastview's "wilderness classroom" near Horseshoe Valley. Students must have a GREAT DESIRE to work in the outdoors all semester, from the cold and snow of February to the heat and sunshine of June. Students must be willing to accept the challenges of working independently and in close cooperation with their classmates. Active participation in all aspects of the program will be required. Students will travel from Eastview daily at approximately 9:30 a.m. to the "wilderness classroom" (a small rustic cabin) and will return to Eastview each day for dismissal at the same time as the rest of the school. Students are required to submit an application and participate in a selection process.

\*To apply to the Outdoor Education Program students should complete a paper application (available from the Guidance Office in February) and return it to the Guidance Office prior to the deadline on the form; late applications will NOT be considered. A competitive interview will follow. Additional fees will be required for this course.

#### Specialist High Skills Major (SHSM) - Offered in Arts and Culture and Business

A Specialist High Skills Major (SHSM) enables students to gain sector-specific skills and knowledge in the context of engaging, career-related learning. It "customizes" your high school program based on your interests and helps you to focus on your career goal and on graduating. The program involves:

- a defined bundle of courses
- industry-recognized training and certification
- experiential learning activities
- reach-ahead activities in the area of your post-secondary destination
- the use of the Ontario Skills Passport (http://skills.edu.gov.on.ca) to document your learning
- \* To participate in the SHSM program students should complete the paper application form and return it to Guidance; they will be contacted by a Guidance Counsellor for follow-up.

#### Online Yearbook (TGP3M1 and TGG4M1)

This course produces Eastview's annual ONLINE YEARBOOK. Students plan, organize, produce and market an ONLINE version of a yearbook. Photography, graphic arts, marketing and computer skills are essential for this course. Students must be responsible, independent workers who are willing to contribute additional time outside of the classroom.

\*To take the Yearbook course students should select TGP3M1 or TGG4M1 on their option sheet.

#### FOCUS PROGRAMS ACROSS SIMCOE COUNTY

### Community & Health Care Cooperative Education Program Bear Creek SS

This specialized 4-credit Cooperative Education program provides students with the opportunity to explore careers in nursing, geriatric care (PSW), developmental/social services worker, Child & Youth Worker, teaching, and early childhood education. This program is offered each semester and will include community partnerships and specialized certifications.

#### Horticulture

#### **Banting Memorial HS**

The Horticulture/Landscaping 3-credit initiative provides an educational pathway for students interested in preparing for careers involving work with plants (gardening, sod production, tree/shrub nursery, forestry, greenhouse, environmental management, etc.).

#### iDeology

#### Barrie North CI

This project-based, experiential program allows students to explore concepts of "self" through reading, creative writing, and philosophy. Special projects include publishing a professional magazine: poems, stories, articles, hosting the "L3: Writers' Conference" (Ontario's largest high school literary event), poetry slams, post-secondary links with UPC@ Georgian, field trips, an opportunity for international travel and much more. Students can earn 3 – Grade 12 University credits: English, Writers' Craft and Philosophy, but because they are bundled together, these subjects are delivered in a unique manner and timeline. As well, film and journalism units support the Specialist High Skills Major in Broadcasting @ Barrie North. So, if you're interested in becoming a writer or journalist, love to read, would like to meet authors and publish your own work – the iDeology is for you! Along the way, you'll learn plenty about yourself too.

### Over the Top Co-op All Schools in the County

This is a specialized co-op for students who are short of the required number of credits for graduation. To qualify, students need to have a job, be under 21 and have earned their 18 compulsory credits. The unique part about this course is that it allows students to earn their credit while they are working at their jobs.

#### "Personal Best"

#### Nantyr Shores SS

This program offers a school-to-work pathway or other post-secondary options with bundled courses in English, Cosmetology and Business, with alternative choices in Guidance and Cooperative Education. "Personal Best" has been specifically designed for students who are enrolled in Cosmetology and would benefit from increased teacher support to achieve credits.

#### **Tourism**

#### Twin Lakes SS

Students will be registered in a four credit package that includes a combined credit in the morning (English/Tourism) and a double-credit co-op in the afternoon. During the second semester of this program, students will be taking a second combined credit that includes *The Enterprising Person* and a Guidance course as well as a second co-op opportunity.

## Geostudies Environmental Education Barrie North Cl

This dynamic integrated four-credit package is offered to senior students who are keen on pursuing a greater understanding of Environmental Issues that plague our planet. With a successful 14-year history of adventure-based learning in our community and beyond, the GEOSTUDIES program is a semester designed for the mature student who enjoys learning about the environment through Experiential Education. Students will be actively involved in Outdoor Education opportunities, Environmental Field Studies and Geography Labs. The course also includes a work experience opportunity where students will join one of the many Geography and Environmental organizations in the community. Each year, GEOSTUDIES students participate in an "expedition style" field trip, traveling to different destinations within Canada, USA or even Costa Rica. Students graduating from the GEOSTUDIES program will gain valuable knowledge about our Environment, enjoy a semester of travel and gain friendships for a lifetime. Feel free to contact GEOSTUDIES teacher Kevin Simms for further information.

#### Web-based Programming and Computer Engineering

#### Bear Creek SS

This program contains two specific pathways: web-based programming and computer engineering. Students may participate in both pathways although most take one or the other.

#### Construction Technology Program Innisdale SS

The four credit package will allow students to concentrate their learning by emphasizing the construction technology field. This program will give students a great background to proceed to an apprenticeship in a related field or a college program of a similar nature. Students taking this package will get four credits that will apply towards their high school diploma. Students selecting the package will be working on building a variety of projects such as portables, cottage bunkies, granny flats, and garages. Working through these projects students will experience most of the trades associated with the residential construction industry. Links with apprenticeship programs, and college programs will be used to help students with their pathways to success and their transition from high school to the work place or college environment.

#### **Global Perspectives**

#### Innisdale SS

This fully integrated, 5-credit program focuses on international studies. There are field trip costs associated with this program and an expectation that students will host an exchange partner for approximately 1 month. This package includes:

- ENG3U English
- CHT3O World History since 1900
- AVI3M Visual Art
- HRT3M World Religions
- CPW4U Canada and World Politics

Students are required to submit an application and participate in a selection process.

#### Military Cooperative Education

This program, offered jointly with the Department of National Defense, allows students to enroll in a basic Military Qualification program. Students earn credits in cooperative education.

#### **Outdoor Education Program**

#### Eastview SS

This three-credit program is offered to senior students during the second semester only. This is the program for you if you enjoy the outdoors and adventure activities, you thrive in an experiential learning environment, and if you are interested in environmental issues. In this unique program, you will spend most school days at Eastview's "wilderness classroom" near Horseshoe Valley. Students must have a GREAT DESIRE to work in the outdoors all semester, from the cold and snow of February to the heat and sunshine of June. Students must be willing to accept the challenges of working independently and in close cooperation with their classmates. Active participation in all aspects of the program will be required. Students will travel from Eastview daily at approximately 9:30 a.m. to the "wilderness classroom" (a small rustic cabin) and will return to Eastview each day for dismissal at the same time as the rest of the school. Students are required to submit an application and participate in a selection process.

#### **Outdoor Education Program**

#### **Banting MHS**

This course grouping is designed for students that enjoy the outdoors, are interested in the environment and would enjoy learning at Sheldon Creek Outdoor Education Centre just outside of Alliston. It is designed for senior level students as a four-credit block in second semester only. The program blends academic studies with practical skills useful in everyday life. Emphasis will be placed on the interrelationships between each of the following subjects.

- o CGR4M: Environment and Resource Management
- GLS40: Advanced Learning Strategies
- PAD4O: Outdoor Activities
- SES4U: Earth and Space Science

Students will examine topics from four different, yet interrelated, viewpoints providing a more comprehensive picture of our complex and dynamic world.