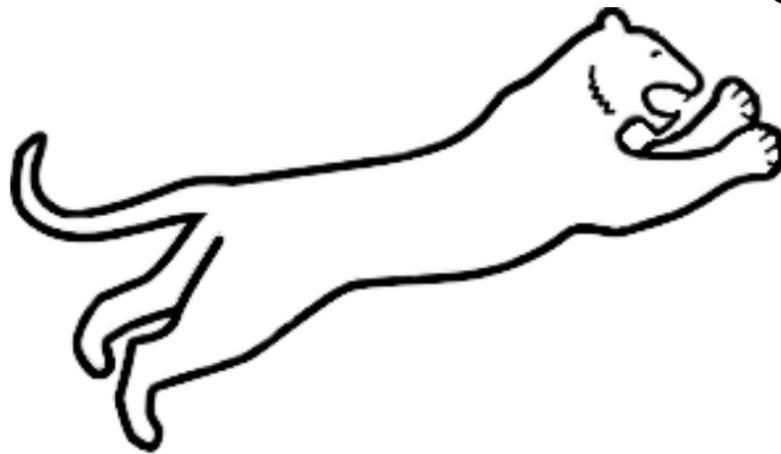


Glenview
Park



Secondary
School



Course Selection

2023-2024

55 McKay St. Cambridge, ON N1R 4G6



Glenview Park Secondary School

55 McKay Street
Cambridge, Ontario
N1R 4G6
Telephone: (519) 621-9510

Website: <http://gps.wrdsb.ca>
Waterloo Region District School Board website: <http://www.wrdsb.ca>

Grades 9 – 12 Courses 2023 - 2024

Principal: Ms. B. Wood
Vice-Principals: Mr. C. McLeman
Ms. T. Lee Hunter
Head of Guidance: Mrs. V. Martins-Gardiner

Welcome to Glenview Park Secondary School

It is time once again to prepare for the upcoming school year by selecting courses for September 2023 to June 2024.

The Waterloo Region District School Board will offer a Common Course Calendar which will provide Ministry descriptions and subject flow charts for all courses offered in the Region. It will be useful in helping to plot course choices for your entire high school career. Copies of the Common Course Calendar will be available upon request.

To help you quickly and efficiently access only the courses available at Glenview, this course calendar has been created. This booklet is organized by department and grade level.

Choose carefully. Inappropriate course selections are not easily corrected once the school year has begun. This course calendar is also available online at <http://gps.wrdsb.ca/guidance>



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Ontario Secondary School Diploma Requirements

What do you need to graduate?

Students must earn the following 18 compulsory credits to obtain the Ontario Secondary School Diploma:

4	credits in English (1 credit per grade) (The OSSLC may be used to meet either the Grade 11 or Grade 12 English compulsory credit requirement)
3	credits in Mathematics (1 credit in Grade 11 or 12)
2	credits in Science
1	credit in Canadian History
1	credit in Canadian Geography
1	credit in the Arts
1	credit in Health and Physical Education
1	credit in French as a second language
0.5	credit in Career Studies
0.5	credit in Civics

Plus one credit from each of the following groups:

- 1 **Group 1:** additional credit in English (including the Ontario Secondary School Literacy Course), French as a second language*, or a Native language, a classical or an international language or social sciences and the humanities, or Canadian and world studies or guidance and career education, or cooperative education*
- 1 **Group 2:** additional credit in health and physical education, or the arts, or business studies, or French as a second language,* or cooperative education**
- 1 **Group 3:** additional credit in science (Grade 11 or 12) or technological education, or French as a second language,* or computer studies, or cooperative education**

In addition, students must complete:

- ✓ 12 optional credits
- ✓ 40 hours of community involvement activities
- ✓ The Ontario Secondary School Literacy Graduation Requirement
- ✓ Online Learning Requirement

** A maximum of 2 credits in cooperative education can count as compulsory credits. The 12 optional credits may include up to 4 credits earned through approved dual credit courses.

Online Learning Graduation Requirement

The Ontario Ministry of education has introduced a graduation requirement for secondary students that requires them to complete two online credits as part of the 30 credits needed for the Ontario Secondary School Diploma (OSSD). This graduation requirement begins with the cohort of students who entered grade 9 in the 2020-2021 school year and all those that enter in subsequent years.

What are online courses?

Online courses or credits, sometimes called eLearning courses, are delivered entirely using the internet. They do not require students to be physically present with one another or with their teacher in the school.

What is the opt-out process?

Parents and guardians of students (students under the age of 18) may choose to have their child opt-out of the mandatory online learning courses required for an OSSD by submitting the [WRDSB Online Learning Graduation Requirement Opt-Out Form](#) to the school's guidance office.

Optional Credits

In addition to the 18 compulsory credits, students must earn 12 optional credits selected from the courses listed as available in the school course calendar.

Definition of a credit

A credit is granted in recognition of the successful (50% or higher) completion of a course, for which a minimum of 110 hours is scheduled. A credit is granted to a student by a principal of a secondary school on behalf of the Minister of Education.

Definitions of Type of Courses

Four types of courses are offered in Grade 9 and 10:

- **Academic** courses develop students' knowledge and skills through theory and abstract problems
- **Applied** courses focus on the essential concepts of a subject and develop knowledge through practical applications and concrete examples
- **De-Streamed:** New 2021 grade 9 programming combining academic and applied curriculum pathways.
- **Open** courses are appropriate for all students and are designed to prepare students for further study in certain subjects and to enrich their education generally
- **Essential / Locally Developed** courses are designed to prepare students for transition from high school to the workforce. Available to Fast Forward students only.

In Grades 11 or 12, course levels are based on post-secondary pathway destinations.

Course Coding System

The course code consists of a course title and a sixth character code: The first five characters are designated by the Ministry of Education and Training. The Waterloo Region District School Board determines the sixth character.

Code Characters	Explanation	Example – ENG 1 D I
1 ST , 2 ND and 3 RD	Subject discipline of the course in letters	“ENG” English
4 th	Grade level as a number *(see below) “1” Grade 9 “2” Grade 10 “3” Grade 11 “4” Grade 12	“1” Grade 9
5 th	Type of course as a letter “D” Academic “W” De-Streamed “O” Open “L or B” Essential “E” Workplace “C” College “M” University/College “U” University	“D” Academic Course
6 th	Board designated character that indicates credit value or may be used to differentiate between courses with similar codes.	“1” 1 credit

*In the case of a language course the fourth character refers to the level of proficiency.

Minimum Course Load:

Grade 9 and 10

Minimum 4 courses per semester

Grade 11

4 courses semester 1

3 courses semester 2

Grade 12

Minimum 3 courses per semester

Part-time status (2 or fewer courses in one semester) requires the approval of the school Principal

34 Credit Threshold

The Ministry of Education allows students to take up to 34 credits. Thirty credits are required for graduation so this would allow for an additional 4 credits, which is equivalent to one semester. There are some exceptions, for example, students with an I.E.P. See your Guidance Counsellor or Vice-Principal for more information.

Minimum Program for Full-Time Students

The Ministry of Education requires that a student must be enrolled in **three courses** in a semester to be considered a full time student. In order to remain qualified for pension or welfare programs, or athletic competition, students may be required to be enrolled in 3 or more credits.

Recognition of Academic Excellence School Honour Roll

The following guidelines will be used to determine the names of students who will be placed on the school’s Honour Roll.

The selections will be made at the end of each semester.

- Grades 9-10 – average of the best 4 courses taken each semester.
- Grades 11-12 – average of the best three courses taken each semester.

In keeping with Ministry and Board direction, 80% will be used as the minimum average for Honour standing.

Course Fees

All learning materials essential for the completion of a program are made available by the school at no cost to students. It is the policy of the Waterloo Region District School Board to acknowledge that students are entitled to an education that ensures they achieve their full potential through equitable and appropriate allocation of funds provided by the Ministry of Education. Enhanced educational opportunities for all students are made available through shared responsibilities with parents and guardians. Students/Families requiring financial assistance should contact a staff member. That staff member will ensure that the student’s issue is dealt with in an appropriate, sensitive and confidential manner.

Enhanced Programming and Materials

Enhanced Programming and materials are voluntary enrichments or upgrades to the core curriculum beyond what is necessary to meet the learning expectations for a particular group or course. Fees for course enhancements are estimates and may change. In these circumstances, a fee may be charged. Where students choose not to access enhancements, alternatives must be made available.

Post-Secondary Research

The following websites are useful tools for students and parents wishing to research information on post-secondary pathways:

Apprenticeships: <http://www.apprenticesearch.com> Private Post-Secondary Schools: <http://www.careercollegesontario.ca>
Colleges: <http://www.ontariocolleges.ca> University: <http://www.ontariouniversitiesinfo.ca>



International Studies Program (ISP)

In order to prepare students for the IB curriculum, students at Glenview Park enter a two year preparation program called “International Studies Preparation” or ISP, in grades 9 and 10. Grade 8 students from the Cambridge area apply to this program in January. All application materials are available on the school website. Students are required to provide a copy of their final Grade 7 report card, their grade 8 progress report and a confidential teacher commentary along with their application. Students are notified of their acceptance into this program by late January. Students will take a full package of courses (see chart below for course listings by grade):

Grade 9 Course Requirements	Grade 10 Course Requirements
CGC 1DI (Academic Canadian Geography)	CHC 2DI (Academic Canadian History)
ENL 1WW (Academic English)	CHV 2OH (Open Civics 0.5 credit)
FSF 1DW (Academic French)	ENG 2DI (Academic English)
MTW 1W1 (De-streamed Mathematics)	FSF 2DI (Academic French)
SNC 1W1 (De-Streamed Science)	GLC 2OH (Open Career 0.5 credit)
Elective (Arts Credit Recommended)	MPM 2DW (Academic Math)
Elective (Physical Education Credit Recommended)	SNC 2DW (Academic Science)
Elective	MCR 3UW (Math, Functions and Applications)
	Elective

International Baccalaureate Programme

The International Baccalaureate (IB) Programme is a two-year university preparation program that formally begins in Grade 11 at GPSS. The rigorous curriculum is externally set with an international focus and is recognized by universities throughout the world. IB students complete additional elements to support their learning such as Theory of Knowledge, Extended Essay as well as contributing to the community through Creativity, Activity and Service. Check out www.ibo.org for detailed information about this exciting global programme. **Please see Ms. Caplin for information regarding fees.**

Grade 11

Required Courses – Semester 1 (tentative timetable placement)	Required Courses – Semester 2 (tentative timetable placement)
NBE3UW (HL English 1)	FSF3UW (SL French 1)
MHF4UW (SL Math 2)	SBI3UW (HL Biology 1)
HZT4UW (TOK Theory of Knowledge)	Choose one of the following: CHA3UW (American History HL 1) HSP3UW (Psychology HL 1)
Choose one of the following: AMU3MW (SL Music 1) AVI3MW (SL Visual Art 1) BBB4MW (SL Business 1) SCH3UW (SL Chemistry 1)	Choose one of the following: AMU4MW (SL Music 2) AVI4MW (SL Visual Art 2) BOH4MW (SL Business 2) SCH4UW (SL Chemistry 2)

Grade 12

Required Courses – Semester 1 (tentative timetable placement)	Required Courses – Semester 2 (tentative timetable placement)
HSB 4UW (Psychology) or CHY4UW (History HL2)	HHG 4MW (Psychology) or CIA 4UW (History HL3)
ENG 4UW (English HL2)	ETS 4UW (English Literature HL3)
MCV 4UW (Math SL2)	FSF 4UW (French)
SBI 4UW (Biology HL2)	SNC 4MW (Biology HL3)



FAST FORWARD offers students an opportunity to prepare to go directly from high school and begin a career. Students take courses that may lead to a 30 credit Ontario Secondary School Graduation diploma or a 14 credit Ontario Secondary School Certificate.

FAST FORWARD helps students by:

- Providing ‘hands-on’ training for a specific industry
- Teaching communication and interpersonal skills
- Building student self-confidence through personal success
- Providing a solid foundation for lifelong learning
- Preparing students for rewarding careers and promising futures
- Prefer to learn both inside and outside of the classroom environment

FIVE SECTORS AVAILABLE AT GLENVIEW PARK:

**CONSTRUCTION TECHNOLOGY
COSMETOLOGY/HAIRSTYLING
FOOD SERVICES/HOSPITALITY
HORTICULTURE/LANDSCAPING
SMALL ENGINES**

Grade 9 Fast Forward

CORE CREDITS		OPTIONAL CREDITS	
Geography	CGC 1DB	Comprehensive Arts	ALC 1OB
English	ENG 1LB	Learning Strategies	GLE 1OI
Math	MAT 1LB	Physical Education	PPL 1OA (Female Identifying) or PPL 1OB (Male Identifying)
Science	SNC 1LB	Construction Technology	TCJ 1OB
		Exploring Technologies	TIJ 1OB

Note: French credit substitution will be required.

Grade 10 Fast Forward

CORE 4 REQUIRED CREDITS:			OPTIONAL CHOOSE 4 OPTIONAL CREDITS	
History	CHC 2LB	Essential level	Learning Strategies	GLE 2OI
English	ENG 2LB	Essential level	Clothing	HNL 2OB
Math	MAT 2LB	Essential level	Physical Education	PPL 2OB (Male Identifying)
Science	SNC 2LB	Essential level	Technology: Construction	TCJ TCJ 2OB
			Food & Hospitality	TFJ 2OB
			Horticulture	THJ 2OB
			Small Engines	TTJ 2OB
			Cosmetology	TXJ 2OB

NOTE: Students may also take core essential level courses on an individual basis (semestered) and blend these courses with applied level courses. GLE 2OI may also be offered to students based on the I.E.P. and recommendation of school.

Grade 11 Fast Forward

CORE (3 credits)			(1 OR MORE CREDITS) CHOOSE SECTOR (MAY CHOOSE MORE THAN ONE)	
Careers	GLC 2OB	0.5 credit	Non-Traditional Art	AWT 3OB
Civics	CHV 2OB	0.5 credit	Retail & Services Marketing	BMX 3EB
English	NBE 3EB	Workplace level	Travel and Tourism	CGG 3OB
Math	MEL 3EB	Workplace level	Learning Strategies	GLE 3OI
			Dynamics of Healthy Relationships	HHH 3OB
			Healthy Active Living (male identifying)	PPL 3OB
			Construction Technology	TCJ 3EB
			Foods and Hospitality	TFJ 3EB
			Horticulture and Landscaping	THJ 3EB
			Small Engines	TTJ 3OB
			Cosmetology & Hairstyling	TXJ 3EB
			2 CO-OP CREDITS AVAILABLE	DCO 3OC

Grade 12 Fast Forward

CORE CREDITS	OPTIONAL CREDITS
English ENG 4EB (Workplace)	Exploring the Arts AEA 4OB
* Literacy English Course OLC 4OI (For those students who have been unsuccessful with the Grade 10 Literacy test)	Living in a Sustainable World CGR 4EB
	Learning Strategies GLE 4OI
	Math MEL 4EB
	Personal Life Management HIP 4OB
	Food and Hospitality TFJ 4EB
	Horticulture & Landscaping THJ 4EB
	Small Engines TTJ 4EB
	Hairstyling and Aesthetics TXJ 4EB
	2 CO-OP CREDITS AVAILABLE DCO 3OC



What is a SPECIALIST HIGH SKILLS MAJOR (SHSM)?

The Specialist High Skills Major Program allows students to focus on a career path that matches their skills and interests, starting in Grade 11.

How does the SHSM help?

Students have the opportunity to:

- gain important skills on the job with actual employers, at skills training centres and at school;
- earn valuable industry certifications, including First Aid and C.P.R. qualifications.

Why pursue a SHSM in Arts and Culture, the Environment, Health and Wellness, or Construction?

SHSM programs enable students to:

- build a foundation of sector-focused knowledge and skills before graduating and entering apprenticeship training, college, university, or an entry-level position in the workplace;
- customize their secondary school education to suit their interests and talents while meeting the requirements for the OSSD;
- select a bundle of 9 required credits focused on sector-specific knowledge and skills that are:
- designed to help prepare students for a postsecondary opportunity of their choice in this economic sector;
- designed with the flexibility to allow students to shift between pathways (e.g., switch from a pathway leading to college or to an apprenticeship pathway) or to discontinue the SHSM program should their career plans change in Grade 11 or 12.
- Co-op is required

For more information and to sign up, see your Guidance Counsellor or:

Arts & Culture:	Ms. Brunton and Ms. Potz
Environment:	Mr. Lutz
Health & Wellness:	Ms. Wood-Salomon
Construction:	Mr. Vanderkolk

Cooperative Education

Test Drive Your Future

Co-operative education enables a student to experience a career or job before leaving high school to pursue further education or to enter the world of work. By attending school and gaining valuable work experience in the community, a student can balance the best of both worlds. **Stop and think! Co-op can help a student make one of the most important decisions of a student's life.**

CO-OP CODE:

DCO 30C (for all other co-op programs)

Co-op programs are available in these areas:

- **Arts** (music, graphics and photography)
- **Business Studies** (accounting, data processing, law, marketing)
- **English** (journalism, media, teaching, and drama)
- **Languages** (teaching)
- **Math** (programming, engineering)
- **Physical Education** (teaching, military)
- **Sciences** (veterinarian)
- **Social Sciences** (history, geography and family studies)
- **Technological Studies** (construction, communications, manufacturing, automotive service, technological design, cosmetology, horticulture, hospitality/foods)

General Information and Basic Prerequisites

- 16 completed credits needed to apply
- An in-school subject must be taken before or along with the placement
- Co-op is a 2 credit package. You report to your placements for an entire morning or afternoon
- An application package is required and will be provided at the information session
- **The opportunities of co-op are unlimited!**
- For more information, see Ms. Skirrow

ARMY RESERVE CO-OP EDUCATION PROGRAM

- The Canadian Army Reserve Co-operative Education Program introduces young Canadians to the diverse career opportunities in the Canadian Armed Forces.
- You not only gain self-confidence, respect, and discipline you also earn 3 credits and over \$3,000.00.
- All this while providing you with a challenging and rewarding experience that will benefit you for years to come.
- Students will earn their *BMQ (Basic Military Qualifications)* and *BMQ Land (Soldier Course)*. **Students may spend some weekends and possibly up to a week away from school at an Area Training Centre.** There are opportunities for part-time employment upon completion of the course.



Visit the following website to begin the application process – Apply Now





e-Learning

Access to e-Learning

Students may access eCourses, provided they meet the following requirement:

- have the appropriate prerequisites

The Waterloo Region District School Board's e-Learning courses are designed to allow students to take courses and earn secondary school credits on days and at times that are convenient for them.

There are set due dates for assignments and assessments, but each week students have the flexibility to get course work done as their daily schedule permits. Daily participation and regular interaction with the teacher and classmates leads to the greatest success in e-Learning.

Why do students consider Online Learning?

- expands course availability and timetable flexibility (i.e. provides access to courses that might otherwise be unavailable due to timetable conflicts, courses not being offered, or courses having full enrolment)
- provides an engaging, creative and interactive learning environment that may compliment a student's learning style
- prepares students for college, university and the world of work

Registration Information

Start today earning credits online towards your diploma.

Work....any time from anywhere

Please visit your Guidance Department to register for an online course.

Ontario Youth Apprenticeship Program (OYAP)

OYAP is a specialized cooperative education program that provides students with an opportunity to begin an apprenticeship, in a skilled trade, while completing their Ontario Secondary School diploma requirements.

The OYAP programs available at Glenview Park S.S. include all technological studies programs in Construction, Manufacturing, Transportation, Green Industries and Hospitality.

OYAP admission requirements:

- have successfully completed grade 9 and 10 (16 credits)
- be 16 years of age or older
- have an acceptable attendance record
- have an acceptable academic record
- be responsible for transportation to and from the placement worksite
- complete a co-operative education application form, program participation form and request for registration form.

2023-2024 DUAL CREDIT COURSES OPTIONS

**Appropriate for disengaged students who would benefit from an alternative program. Must be within 10 credits of graduation and 17+*

Semester	Programs & Courses	Campus	Placeholder
School within a College (SWAC) Alternative Program for delivery of secondary school credits			
Exploring the Trades - One day/week (depends on college schedule), 2 high school credits + 2 college credits			
<i>*Grade 12 student wanting to explore trades at the college level, Experience helpful but not requires</i>			
1 & 2	ETT - Culinary (Kitchen Production)	Waterloo	ETTDC 1/2
1	ETT - Baking Techniques	Waterloo	
1 & 2	ETT - Construction (Subject to change; students will explore 2 trade areas) Plumbing, Welding, Electrical, HRAC, Interior, Exterior Carpentry	Reuters	
College Apprenticeship Prep Program - May and June only, full time. 2 high school credits + 2 college credits			
<i>*Grade 12 student pursuing an apprenticeship. Some experience (courses, co-op, work etc.) necessary.</i>			
2	CAPP - Automotive Service Technician	Guelph	CAPPDC
2	CAPP - Welding (based on interest)	Reuters	
2	CAPP - Truck and Coach (based on interest)	Guelph	
2	CAPP - Carpentry (based on interest)	Reuters	
College Pathway - One day a week - Fridays only, 1 high school credit + 1 college credit per course (maximum 2 courses per semester)			
<i>*Grade 12 student pursuing college in these areas of study. These are recommended pairings</i>			
1	Esthetician-Basic Manicure Technique AM / PSW Professional Practise PM	Doon	DAWAY 1/2
1	Canadian Justice System AM / Crime Scene Investigation PM	Doon	
1 & 2	ECE The Early Years AM / ECE Foundations of Curriculum PM	Doon	
1 & 2	Psychology Today AM / American Sign Language PM	Doon	
1 & 2	Media Design AM & PM (2 credits)	Doon	
2	Canadian Justice System AM / Security Guard Licencing PM	Doon	
2	Digital Imaging AM & PM (2 credits)	Doon	

ALL COLLEGE PATHWAY OPTIONS ARE SUBJECT TO CHANGE BASED ON COLLEGE SCHEDULING

A confirmed list of courses will be available in May 2023

To apply, please visit : www.wrdsbdualcredit.com

THE ARTS

9	ADA 1OI Dramatic Arts	Open		An introductory drama course which uses cooperative activities to develop trust and communication skills. There may be a live theatrical performance.
9	ALC 1OB Integrated Arts	Fast Forward		This course will combine many aspects of visual arts. Students will learn specialized arts vocabulary as they build skills to produce a summative visual arts piece. Elements and principles unique to each art as well as applications of new technology will be integrated throughout the course.
9	AMI 1OI Music: Instrumental	Open	For students with or with-out previous experience	This course is offered for students with OR without previous experience on a woodwind, brass, or percussion instrument. Units of study include large/small ensembles, solo performances (that develop musical skills and technique), and theory and analysis. Repertoire is chosen according to the student's skill level.
9	AMV 1OI Music: Vocal	Open	No previous experience is required	This is a performance-based course that emphasizes the creation and performance of music at a level consistent with or without previous experience and is aimed at developing technique, sensitivity, and imagination.
9	AVI 1OI Visual Arts	Open		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.
10	ADA 2OI Dramatic Arts	Open		Students will write and perform various works of drama in many different theatrical forms. There is a strong focus on cooperative activities and communication skills. There may be a live performance.
10	AMG 2OI Music: Guitar	Open	No previous experience is required	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. This course is developed and recommended for beginners only.
10	AMI 2OI Music: Instrumental	Open	AMI1OI is recommended but not required	Students will continue to develop musical literacy skills by using the creative and critical analysis processes in performance and a range of reflective and analytical activities. This is a performance-based course.
10	AMV 2OI Music: Vocal	Open	AMV1OI is recommended but not required	Students will continue to develop musical literacy skills by using the creative and critical analysis processes in performance and a range of reflective and analytical activities. This is a performance-based course.
10	AVI 2OI Visual Arts	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.
11	ADA 3MI Dramatic Arts	University/ College	ADA 1OI or ADA 2OI	Students will analyze, interpret and perform works of drama from various cultures. There is a research component. There may be a live performance.
11	AMG 3OI Music: Guitar	Open	AMG 2OI	This course develops students' musical literacy through performance and the preparation and presentation of music productions. Students will perform works at a level consistent with previous experience. This is a performance-based course.
11	AMU 3MI Music: Instrumental	University/ College	AMI 1OI and/or AMI 2OI	This course provides students with opportunities to continue to develop their musical literacy through the creation, appreciation, analysis, and performance of music, including traditional, commercial, and art music. This is a performance-based course.

11	AMU 3MW Music: Instrumental	I.B.	AMI 10I and/or AMI 20I	This course provides students with opportunities to continue to develop their musical literacy through the creation, appreciation, analysis, and performance of music, including traditional, commercial, and art music. This is a performance-based course.
11	AMV 3MI Music Vocal	University/ College	AMV 10I and/ or AMV 20	This course provides students with opportunities to continue to develop their musical literacy through the creation, appreciation, analysis and performance of music, including traditional, commercial and art music. This is a performance-based course.
11	AVI 3MI Visual Arts	University/ College	AVI 10I or AVI 20I	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 that may include drawing, painting, sculpting, and printmaking, creation of collage, multimedia works, and works using emergent technologies. (e.g. computer graphics, information design).
11	AVI 3MW Visual Arts	I.B.	AVI 10I or AVI 20I	The I.B. Visual Arts course at this level introduces students to the components of art-making practice in a collaborative environment as they begin to formulate their work based on the curation of a process portfolio of techniques. Students will begin preparation for a comparative study of artists and are introduced to the formal curation of selected works of Art in the form of an exhibition.
11	AVI 3OI Visual Arts	Open		This course is intended for students with little or no previous experience with Art. This course will focus on developing and understanding the elements and principles of design through studio activities such as drawing, painting, mixed media and sculpture as well as through digital arts based projects using Google Drawing and other online tools.
11	AWQ 3OI Visual Arts Photography	Open	AVI 10I or AVI 20I	Black and white traditional photography using 35 mm cameras, as well as digital photography will be explored. Use of the camera – traditional and digital, composition, depth of field, special effects, studio portraits and photo history are studied. Digital photography using Photoshop and In Design will be integrated throughout the units.
11	AWS 3MI Visual Arts Graphic Design	University/ College	AVI 10I or AVI 20I	This course is an introduction to computer graphics and traditional graphic design. Adobe Creative Suite with Photoshop, InDesign and Illustrator will be introduced. Graphic composition, logo design, brochure development and commercial illustration will be studied. Students will assist with development of school and community based graphic design projects.
11	AWT3OB Non-Traditional Art	Fast Forward	AVI 10I or ALC 10B	In this course, students will explore various media such as painting, clay, mixed media and other three dimensional art forms. Emphasis is given to creating arts and crafts that are functional and that develop creativity and self-expression. Drawing skills are not essential.
12	ADA 4MI Dramatic Arts	University/ College	ADA 3MI	This course is designed for those interested in an advanced study of acting. A class production for the public is expected. There is a research component.
12	AEA 4OB Exploring the Arts	Fast Forward		This course is a continuation of AWT3OB. Emphasis is given to creating arts and crafts that are functional. Practical skills such as colour theory, acrylic painting, pottery, printmaking, jewelry making are all skills that can be developed beyond a high school level. Drawing skills are not essential.
12	AMU 4MI Music: Instrumental	University/ College	AMU 3MI	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. Students will enhance their understanding of the function of music in society and the impact of music.
12	AMU 4MW Music Instrumental	I.B.	AMU 3MW	The I.B. music course balances musical performance with musical perception. Students can perform vocally, or on any instrument, and they will choose between solo and group (ensemble) performance. Musical perception includes the study of two prescribed works and finding connections in music through the analysis of the elements of music.

12	AMV 4MI Music: Vocal	University/ College	AMV 3MI	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. Students will enhance their understanding of the function of music in society and the impact of music.
12	AVI 4MI Visual Arts	University/ College	AVI 3MI	This course focuses on enabling students to refine their use of the creative process when creating and presenting two- and three-dimensional art works. The studio program enables students to explore a range of materials, processes, and techniques that can be applied to their own art production and development of a personal portfolio.
12	AVI 4MW Visual Arts	I.B	AVI 3MW (students should achieve 75% or above in (AVI 3MW)	The I.B. Visual Arts course encourages students to challenge their own creative and cultural expectations and boundaries through artistic practice. Students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. Theoretical practice includes a comparative study of artists and their positionality; art-making as a form of conceptual investigation and curatorial practice explored through the formation of an actualized exhibition.
12	AWQ 4MI Visual Arts Photography	University/ College	AWQ 3OI	This course focuses on the refinement of photographic skills using SLR traditional and digital cameras. Darkroom effects, studio lighting and Photoshop will be used to produce professional portraits, still life compositions and portfolio pieces. School and community projects will also be professionally created and printed.
12	AWS 4MI Visual Arts & Graphic Design	University/ College	AWS 3MI	This course focuses on the refinement of computer graphics and traditional graphic design skills. Adobe Creative Suite with Photoshop, InDesign and Illustrator will be studied in-depth. Graphic composition, commercial illustration and technical designs will be integrated. Students will participate in larger school and community based projects requiring graphic design elements.

BUSINESS STUDIES

9	BBI 1OI Introduction to Business	Open		This course introduces students to the world of business, including concepts and skills required for opening or operating a business. Students are introduced to the basic parts of businesses including production, managing, marketing, accounting and entrepreneurship. Financial topics including banking, credit and budgeting are also covered. Students can get only <u>one</u> credit from BBI 1OI, BBI 2OI and BBI 2OB.
9	BTT 1OI Information Technology In Business	Open		Students will be introduced to the google workspace and to the industry standard Office365 software and web research techniques. This course will allow students to become familiar with the computer system at Glenview and will provide them with essential skills that will help them with all of their future courses. Students can get only <u>one</u> credit from BTT 1OI, BTT 2OI and BTT 2OB.
10	BBI 2OI Introduction to Business	Open		This course introduces students to the world of business, including concepts and skills required for opening or operating a business. Students are introduced to the basic parts of businesses including production, managing, marketing and accounting. Financial topics including banking, credit and budgeting are also covered. Students can get only <u>one</u> credit from BBI 1OI, BBI 2OI and BBI 2OB.
10	BTT 2OI Information & Communication Technology in Business	Open		Students will be introduced to the google workspace and to the industry standard Office365 software and web research techniques. This course will allow students to become familiar with the computer system at Glenview and will provide them with essential skills that will help them with all of their future courses. Students can get only <u>one</u> credit from BTT 1OI, BTT 2OI and BTT 2OB.

11	BAF 3MI Financial Accounting Fundamentals	University/ College		Students are introduced to accounting procedures (journal entries and preparing worksheets) all based on everyday business transactions. Students will also produce financial statements such as balance sheets and income statements based on accounting skills developed in the course. Financial analysis is also covered. This course is strongly recommended for any student planning on specializing in any business program post-secondary.
11	BMI 3CI Marketing: Goods, Services and Events	College		This course explores the fundamental concepts of marketing including how businesses set prices, develop new products and create effective advertising campaigns. Learn how companies convince consumers to buy their products by following the current trends in marketing.
11	BMX 3EB Retail and Services Marketing	Fast Forward		This course focuses on marketing activities in the retail and service sectors. Through hands-on learning, students will develop personal selling and information technology skills that will prepare them for a variety of marketing related positions in the workplace.
11	CLU 3MI Canadian Law	University/ College	CHC 2DI or CHC2PI	This course explores the legal issues that affect students' lives. They will acquire practical knowledge of Canada's legal system. Topics include rights and freedoms, criminal laws, criminal behavior and lawsuits. Students will also meet guest speakers, take part in a mock trial and participate in a field trip to the Waterloo Region Courthouse.
12	BBM 4MI International Business Fundamentals		Any U or M Course in Canadian and World Studies, English, or Social Science	This course provides an overview of the importance of international business and trade in the global economy and explores 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 postsecondary programs in business, including international business, marketing and management.
12	BBB 4MW International Business Fundamentals	I.B.	Any U or M Course in Canadian and World Studies, English, or Social Science	This course provides an overview of the importance of international business and trade in the global economy and explores 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 postsecondary programs in business, including international business, marketing and management.
12	BOH 4MI Business Leaders Management Fundamentals	University/ College		This course focuses on the development of management skills that will be useful for students interested in being a manager in any profession. Students will analyze the role of a leader with a focus on decision making, conflict, motivation and planning. This project-based course emphasizes effective communication skills, ethics and social responsibility.
12	BOH 4MW Business Management	I.B.	BBB 4MW	The I.B. Management course covers the key characteristics of business organization, the environment, and the functions of human resource management, finance and accounting, marketing and operations management. Students will take the BBB4MW and BOH 4MW courses to develop an understanding of today's complex and dynamic business environment using management theories, tools and techniques, all placed in the context of real world examples and case studies.
12	CLN 4UI Canadian and International Law	University	Any U or M course in Canadian and World Studies, English, or Social Science	This course involves an overview of the Canadian legal system and an in-depth exploration of international legal cases and issues. Topics include: constitutional rights and freedoms, criminal laws, criminology and genocide. A field trip to the Waterloo Region Courthouse, guest speakers and a mock trial are additional components.

**CANADIAN AND WORLD STUDIES:
GEOGRAPHY**

9	CGC 1DI Geography of Canada	Academic Single- Streamed		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.
9	CGC1DB Geography of Canada	Fast Forward		This course focuses on current geographic issues that affect Canadians. Students will draw on their personal and everyday experiences as they explore issues relating to food and water supplies, competing land uses, interactions with the natural environment, and other topics relevant to sustainable living in Canada.
11	CGG 3OB Travel and Tourism	Fast Forward		This course focuses on issues related to travel and tourism in 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.
11	CGG 3OI Travel and Tourism	Open	CGC 1DI or CGC 1PI	This course focuses on issues related to travel and tourism in 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.
12	CGR 4EB Living in a Sustainable World	Fast Forward		This course will examine human impact on the environment, types of pollution, ecosystems and natural resources at the local and global scale. A significant portion of the course is focused on learning about and managing local resources through field trips and field work.
12	CGR 4EI Living in a Sustainable World	Workplace	CGC 1DI or CGC 1PI	This course will examine human impact on the environment, types of pollution, ecosystems and natural resources at the local and global scale. A significant portion of the course is focused on learning about and managing local resources through field trips and field work.
12	CGW 4UI World Issues	University	Any U or M course in Canadian and World Studies, English, or Social Science	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, threats to the environment, globalization, human rights, and will analyze government policies, international agreements, and individual responsibilities relating to them.

COMPUTER STUDIES

10	ICD 2OI Digital Technology and Innovations in the Changing World	Open		This course helps students develop cutting-edge digital technology and computer programming skills that will support them in contributing to and leading the global economic, scientific and social innovations of tomorrow. Students will learn and apply coding concepts and skills to build hands-on projects and investigate artificial intelligence, cyber security, and other emerging digital technologies that connect to a wide range of fields and careers. Using critical thinking skills with a focus on digital citizenship, students will investigate the appropriate use and development of the digital technologies that they encounter every day, as well as the benefits and limitation of these technologies.
11	ICS 3UI Introduction to Computer Science	University	Academic Math recommended	This course uses programming language to introduce concepts of programming including: decision-making, loop structures, arrays, and working with files. This course includes a culminating project which could include programming a simple game.
12	ICS 4UI Computer Science	University	ICS 3UI	This course is approached through an independent learning model, and requires students to have good time management skills. Students will be required to complete case studies as well as a major culminating project.

ENGLISH

9	ENL 1WI English	De-Streamed		This course enables students to continue to develop and consolidate the foundational knowledge and skills that they need for reading, writing and oral and visual communication. Throughout the course, students will continue to enhance their media literacy and critical thinking skills, and to develop and apply transferable skills, including digital literacy. Students will also make connections to their lived experiences and to society and increase their understanding of the importance of language and literacy across the curriculum.
9	ENL 1WW English	I.B.		This course enables students to continue to develop and consolidate the foundational knowledge and skills that they need for reading, writing and oral and visual communication. Throughout the course, students will continue to enhance their media literacy and critical thinking skills, and to develop and apply transferable skills, including digital literacy. Students will also make connections to their lived experiences and to society and increase their understanding of the importance of language and literacy across the curriculum.
9	ENG 1LB Essential English	Fast Forward		A course designed for those seeking to develop and strengthen literacy and communication skills through the study of informational texts, graphic novels and short stories.
10	ENG 2DI English	Academic	ENG 1DI	This course is designed to extend the range of oral communication, reading, writing and media literacy skills. The course is intended to prepare students for the grade 11 university or college preparation course.
10	ENG 2DW English	I.B.	ENG 1DW	This course is intended for students who are destined for the I.B. programme. Students will continue to develop their written and oral communication skills through the study of a variety of texts. This course is only recommended to those students who have been accepted into the International Studies Program.
10	ENG 2LB Essential English	Fast Forward	ENG 1PI or ENG 1LI	In this course, students focus on extending their literacy and communication skills to prepare for success in their daily lives and in the workplace. The course is organized by strands that extend listening and talking skills, reading and writing skills.

10	ENG 2PI English	Applied	ENG 1DI or ENG 1PI	An important focus in this course will be on the consolidation of strategies and processes that help students interpret texts and communicate clearly and effectively. This course is intended to prepare students for the grade 11 college or workplace preparation course.
11	EMS 3OI Media Studies	Open	ENG 2DI or ENG 2PI	English Media Studies emphasizes knowledge and skills that enable students to understand media communication in the 21 st century and to use media effectively and responsibly. This course invites an approach to media studies involving learning activities that involve media production using digital cameras, video recorders and video editing equipment.
11	NBE 3CI English (NEW)	College	ENG2PI	Understanding Contemporary First Nations, Meti and Inuit Voices. This course explores the themes, forms, and stylistic elements of literacy, informational, graphic, oral, cultural, and media text forms emerging from First Nations, Metis, and Inuit cultures in Canada, and also looks at the perspectives and influences of texts that relate to those cultures. In order to understand contemporary text forms and their themes of identity, relationship, and self-determination, sovereignty, or self-governance. Students will study the use of text forms by indigenous authors/creators from other periods in expressing ideas related to these themes. Students will also 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 contemporary Grade 12 English college preparation course.
11	NBE 3UI English (NEW)	University	ENG2DI	Understanding Contemporary First Nations, Meti and Inuit Voices. This course explores the themes, forms and stylistic elements of a variety of literacy, informational, graphic, oral, cultural, and media text forms emerging from First Nations, Metis, and Inuit cultures in Canada, and also examines the perspectives and influence of texts that relate to those cultures. In order to fully understand contemporary text forms and their themes of identity, relationship, and self determination, sovereignty, or self governance, students will analyse the changing use of text forms by Indigenous authors/creators from various periods and cultures in expressing ideas related to these themes. Students will also 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 university or college preparation course.
11	NBE3UW English (NEW)	IB	ENG2DI	Understanding Contemporary First Nations, Meti and Inuit Voices. This course explores the themes, forms and stylistic elements of a variety of literacy, informational, graphic, oral, cultural, and media text forms emerging from First Nations, Metis, and Inuit cultures in Canada, and also examines the perspectives and influence of texts that relate to those cultures. In order to fully understand contemporary text forms and their themes of identity, relationship, and self determination, sovereignty, or self governance, students will analyse the changing use of text forms by Indigenous authors/creators from various periods and cultures in expressing ideas related to these themes. Students will also 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 university or college preparation course.
11	NBE 3EB English (NEW)	Essential	ENG2LI	Understanding Contemporary First Nations, Meti and Inuit Voices. This course explores themes, forms, and stylistic elements of literary, informational, graphic, oral, cultural, and media texts emerging from First Nations, Metis, and Inuit cultures in Canada, as well as some texts that relate to those cultures. In order to better understand contemporary texts, students will explore connections between traditional and contemporary text forms and cultural and

				community aspects of identity, relationships, and self determination, sovereignty, and self governance. Students will also create oral, written, and media texts focusing on the development of literacy, communication, and critical thinking skills necessary for success in the workplace and daily life. The course is intended to prepare students for the compulsory Grade 12 English workplace preparation course.
12	ENG 4CI English	College	ENG 3CI	The final required step in the college-bound program. Most colleges require a minimum mark of 70% in ENG 4CI for acceptance.
12	ENG 4EB English	Fast Forward	ENG 3EB	An English course for those students who are workplace bound.
12	ENG 4UI English	University	ENG 3UI	The final required step in the university-oriented program.
12	ENG 4UW English	I.B.	ENG3UW	This is the first of two courses intended for Grade 12 students who are enrolled in the I.B. programme. Students will study a variety of texts in order to practice close analysis of literary technique. They will demonstrate their oral and written communication skills to fulfill expectations for both OSSD and IB Curricula.
12	ETS 4UW English	I.B.	ENG 4UW	This is the second of two courses intended for Grade 12 students who are enrolled in the I.B. programme. Students will study a variety of poetry and prose in order to practice close analysis of literary technique. They will demonstrate their oral and written communication skills to fulfill expectations for both IB and OSSD Curricula.
12	EWC 4CI The Writer's Craft	College	ENG 3CI	This course emphasizes knowledge and skills related to the craft of writing. Students will investigate models of effective writing; use a workshop approach to write a variety of works; and make considered decisions for improving the quality of their writing. They will also complete a creative or analytical independent study.
12	EWC 4UI The Writer's Craft	University	ENG 3UI	A course designed for those students wishing to explore professional and creative writing, through the examination of various types and styles of writing and the development of a portfolio.
12	OLC4OI Literacy Course	Open		A course designed for students who have not been successful on one or both components of the OSSLT (LITERACY TEST). This course can be used as a requirement for graduation.

FAMILY STUDIES, HUMANITIES AND SOCIAL SCIENCES

9	HIF 1OI Exploring Family Studies	Open		The theme of the Grade 9 Family Studies course is <i>navigating adolescence</i> from the perspective of the adolescent student. This course encompasses all the various Family Studies courses from the study of human behavior to practical applications, which may include the basics of nutrition and meal planning & preparation, decision making and problem solving, financial literacy and consumer awareness, and clothing care and textiles. Students will also be building skills and knowledge in developing positive relationships to enhance personal health and wellness, within the context of their own family dynamics and the community in which they live.
10	HFN 2OI Food and Nutrition	Open		This course focuses on 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 are provided with opportunities to develop food preparation skills. Course enhancement fee of \$15.00.

10	HNL 2OB Clothing	Fast Forward		Students explore clothing/fashion design and will gain knowledge about clothing and demonstrate basic skills associated with various techniques and technologies used to create garments and accessories. Students will learn about the functions of clothing, how to enhance their personal wardrobe and develop shopping strategies. Course enhancement fee of \$8.00.
11	HHD 3OB Dynamics of Human Relationships	Fast Forward		This course focuses on helping students understand the individual and group factors that contribute to healthy relationships. Students examine the connections between their own self concepts and their interpersonal relationships.
11	HNC 3CI Understanding Fashion	College		Students are introduced to the world of fashion gaining 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 behavior. Students will use various tools and technologies safely and correctly to create fashion items. Course enhancement fee of \$15.00.
11	HPW 3CI Working with Infants and Young Children	College		Students prepare for occupations involving children from birth to six years of age. Students will study theories about child behavior and development and will have opportunities for research, observations and for practical experiences with young children. Students will become familiar with occupational opportunities and requirements related with working with infants and young children.
12	HHG 4MW Psychology	IB	HSB 4UW	This course continues the rigorous and systematic study of mental processes and behavior. Psychology is a complex subject which draws on concepts, methods and understandings from a number of different disciplines. There is no single approach that would describe or explain mental processes and behavior on its own as human beings are complex animals, with highly developed frontal lobes, cognitive abilities, involved social structures and cultures.
12	HIP 4OB Personal Life Management	Fast Forward		This course focuses on preparing students for living independently and working successfully with others. Students learn how to manage personal resources to meet their basic need for food, clothing and housing. The course emphasizes the achievement of expectations through practical experiences.
12	HPD 4CI Working with School-aged Children and Adolescents	College	Any U or M Level course In Social Science	This course prepares students for occupations involving school aged children and adolescents. Students will study a variety of theories about child development and will have opportunities for observation and research.
12	HSB 4UW Psychology	IB	Any U or M Course in Social Science	This course continues the rigorous and systematic study of mental processes and behavior. Psychology is a complex subject which draws on concepts, methods and understandings from a number of different disciplines. There is no single approach that would describe or explain mental processes and behavior on its own as human beings are complex animals, with highly developed frontal lobes, cognitive abilities, involved social structures and cultures.

GUIDANCE AND CAREER EDUCATION

10	GLC 2OB Career Studies	Fast Forward		Learn about careers, part-time jobs and apprenticeship requirements. This is a 0.5 credit course.
10	GLC2OH Career Studies	Open		Learn about careers, college, university and apprenticeship requirements. Learn to budget and prepare for transitions. Students will design a resume, learn how to apply for jobs and design a personal career pathway plan. This is a 0.5 credit course.

HISTORY AND SOCIAL SCIENCES

10	CHC 2DI Canadian History since World War I	Single Streamed		Students will learn about various expressions of Canadian identity, stories of individuals and communities, and changes in political and social structures since World War I. Students will discover the importance of historical studies of chronology and cause-and-effect relationships as well as developing informed opinions and formulating appropriate questions with an added focus on the skills of historical detection and historical writing.
10	CHC 2DW Canadian History since World War I	I.B.		Students will learn about various expressions of Canadian identity, stories of individuals and communities, and changes in political and social structures since World War I. Students will discover the importance of historical studies of chronology and cause-and-effect relationships as well as developing informed opinions and formulating appropriate questions with an added focus on the skills of historical detection and historical writing.
10	CHC 2LB Canadian History	Fast Forward		This course focuses on the connections between the student and key people, events, and themes in Canadian History from World War I to the present. Students explore a variety of topics highlighting individuals and events that have contributed to the story of Canada.
12	CHI 4UW History of the Americans Part 3	I.B.	Any U or M level Canadian and World Studies. English, Social Science or Humanities	History of the Americas is a three part course involving the study of a variety of types of history, including political, economic, social and cultural, and provides a balance of structure and flexibility. More specifically, this course focuses on subjects in world history including “The Move to Global War” “Causes and Effects of 20th Century Wars” and “Authoritarian States”. It emphasizes the importance of encouraging students to think historically and to develop historical skills as well as gaining factual knowledge.
10	CHV 2OB Civics & Citizenship	Fast Forward		This course is an exploration of what it means to be an informed and an active citizen in Canada. Key global concerns of Canadians are also addressed. This is a 0.5 credit.
10	CHV 2OH Civics & Citizenship	Open		This course is an exploration of what it means to be an informed and an active citizen in Canada. Key global concerns of Canadians are also addressed. This is a 0.5 credit.
11	CHA 3UW History of the Americas Part 1	I.B.	CHC 2DW	History of the Americas is a three part course involving the study of a variety of types of history, including political, economic, social and cultural, and provides a balance of structure and flexibility. More specifically, this course focuses on subjects in world history including “The Move to Global War”, “Causes and Effects of 20 th Century Wars” and “Authoritarian States”. It emphasizes the importance of encouraging students to think historically and to develop historical skills as well as gaining factual knowledge. It puts a premium on developing the skills of critical thinking post secondary level research and writing skills and on developing an understanding of multiple interpretations of history.
11	CHW 3MI World History to the 16 th Century	University/ College	CHC 2DI	This course steps back in time to the age of antiquity to look at the ancient worlds of Mesopotamia, Egypt, Greece, Rome and Medieval Europe before the 16 th century. Understanding is achieved through research, historical inquiries and simulations. Topics will include warfare, politics, architecture, religion, philosophy and culture. Students will have the opportunity to research a variety of civilizations as a part of their independent study assignment.

12	CHY 4UW	I.B.	Any U or M level Canadian and World Studies. English, Social Science or Humanities	History of the Americas is a three part course involving the study of a variety of types of history, including political, economic, social and cultural, and provides a balance of structure and flexibility. More specifically, this course focuses on subjects in world history including “The Move to Global War” “Causes and Effects of 20th Century Wars” and “Authoritarian States”. It emphasizes the importance of encouraging students to think historically and to develop historical skills as well as gaining factual knowledge. It puts a premium on developing the skills of critical thinking post secondary level research and writing skills and on developing an understanding of multiple interpretations of history.
11	CLU 3MI Canadian Law	University/ College	CHC 2DI CHC 2PI	This course explores the legal issues that affect students’ lives. They will acquire practical knowledge of Canada’s legal system. Topics include rights and freedoms, criminal laws, criminal behavior, and lawsuits. Students will also meet guest speakers, take part in a mock trial and participate in a field trip to the Waterloo Region Courthouse.
11	HSP 3CI	College	Introduction to Anthropology, Psychology and Sociology	This course explores human behaviour and the reasons people do the strange things they do. It introduces the theories, questions, and issues that are the major concern of Anthropology, Psychology and Sociology. Students will develop an understanding of the way social scientists approach the topics they study and the research methods they employ with a focus on class discussion, video, role plays, etc., on topics such as racism, drugs, serial killers and abuse.
11	HSP 3UI Introduction to Anthropology, Psychology and Sociology	University	CHC 2DI	This course explores human behavior and the reasons people do the strange things they do. It introduces the theories, questions, and issues that are the major concern of Anthropology, Psychology and Sociology. Students will develop an understanding of the way social scientists approach the topics they study and the research methods they employ with a focus on class discussion, video, role plays, etc., on topics such as racism, drugs, serial killers and abuse.
11	HSP 3UW I.B. Psychology Introduction to Anthropology, Psychology and Sociology	I.B.	CHC 2DW	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. This course is the systematic study of mental processes and behavior. At the core of this psychology course is an introduction to the cognitive, biological and sociocultural approaches to understanding behavior.
12	CHY 4UI World History: since the 15 th Century	University	Any U or M Level in Canadian and World Studies, English, Social Science or Humanities	This course explores the history of the world since the sixteenth century, emphasizing the interaction between the emerging West (Europe) and other regions of the world. Students will learn about a variety of economic, social, and political systems and the changes they have undergone over time. Pivotal moments in history such as the Renaissance, French revolution, and the Cold war may be examined over the duration of this course. A field trip to a war of 1812 defensive fortification may also be offered.
12	CIA 4UI Economics	University	Any U or M Level in Canadian and World Studies, English, Social Science or Humanities	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 inequities, regulation, and public spending.
12	CLN 4UI Canadian and International Law	University	Any U or M Level in Canadian and World Studies, English, Social Science or Humanities	This course involves an overview of the Canadian legal system and an in-depth exploration of international legal cases and issues. Topics include: constitutional rights and freedoms, criminal laws, criminology, and genocide. A field trip to the Waterloo Region Courthouse, guest speakers and a mock trial are additional components.

12	HSB 4UI Challenge and Change in Society	University	Any U or M Level in Canadian and World Studies English, Social Science or Humanities	This course examines the theories and methodologies used in Anthropology, Psychology, and Sociology to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. The students will demonstrate an understanding of how social change is the result of how we deal with various social issues such as abortion, conformity, alienation; discrimination, hate crimes, genocide, the Civil Rights Movement, poverty, obesity, elderly, baby boom, organ donation, cloning and the changing family.
12	HZT 4UW Theory of Knowledge Philosophy	I.B.	Any U or M Level in Canadian and World Studies, English, Social Science or Humanities	Students will study key philosophical areas such as ethics, social philosophy and logic with integration of the I.B. core component Theory of Knowledge TOK). Discussion and critical reflection form the backbone of this course. Students will explore this course with a focus on the fundamental question of TOK: "how do we know that?"

INTERDISCIPLINARY STUDIES

12	IDC 4OI Inter- Disciplinary Studies Yearbook	Open		This course is in applied journalism. The students are responsible for the production of the yearbook. Students will develop practical skills in layout and design, research and writing, computer skills using industry standard applications and marketing. NOTE: Students may take only three (3) IDC courses for credit.
12	IDC 4UI Inter- Disciplinary Studies: Yearbook	University	Any U or M Level in Canadian and World Studies, English, Social Science or Humanities	Students may be interviewed to stay at this level as the students selected will be the editors for the IDC 4OI course which produces the yearbook. NOTE: Students may take only three (3) IDC courses for credit. Students may not get two (2) credits for IDC 4OI and IDC 4UI.

LANGUAGES: FRENCH AND SPANISH

9	FSF 1DI Core French	Academic Single- Streamed		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. Along with improving their spoken and written French, students will enhance creative and critical thinking skills, their understanding of French and their appreciation of diverse French-speaking communities. Students should choose this course unless they are selecting the Fast Forward Program.
9	FSF 1DW	Academic I.B.		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. Along with improving their spoken and written French, students will enhance creative and critical thinking skills, their understanding of French and their appreciation of diverse French-speaking communities.
10	FSF 2DI	Academic Single- Streamed		Students will further develop their French language skills and deepen their French understanding and appreciation of francophone culture in Canada and around the world. Themes such as sports, leisure activities and travel will be explored through reading, film, conversations, music and use of technology.

10	FSF 2DW French	I.B.	FSF 1DW	Students will further develop their French language skills and deepen their French understanding and appreciation of francophone culture in Canada and around the world. Themes such as sports, leisure activities and travel will be explored through reading, film, conversations, music and use of technology.
10	LWS BOI Spanish	Open		Students will learn Spanish for travel and business. This course promises a fiesta of both language learning and Spanish/Latin American cultural experiences. Emphasis is placed on interactive, conversational activities.
11	FSF 3UI Core French	University	FSF 2DI	This course places emphasis on cultural communication within the Franco-global context through the study of authentic French speech and text. Students will communicate extensively in French, developing oral and written competencies.
11	FSF 3UW French	I.B.	FSF 2DW	This course meets the expectations of the Ontario curriculum as well as the IB curriculum. Emphasis is placed on cultural communication within the Franco-global context through the study of authentic French speech and text. Students will communicate extensively in French, developing oral and written competencies.
12	FSF 4UE Core French	University On-line only.	FSF 3UI	This on-line course draws on a variety of themes to promote extensive development of French skills. Students will consolidate their oral skills through literature, culture and current issues. The use of correct grammar and appropriate language conventions in written French will be emphasized. This course will help students to prepare for university studies in French. Registration in the on-line course is required.
12	FSF 4UW French	I.B.	FSF 3UW	This course meets the expectations of the Ontario curriculum as well as the IB curriculum. Emphasis is placed on cultural communication within the Franco-global context through the study of authentic French speech and text. Students will communicate extensively in French, developing oral and written competencies.

MATHEMATICS

9	MAT 1LB Essential Mathematics	Fast Forward		This course is intended for students who are working below Grade 8 level in Mathematics. This course uses real-life situations such as money and measurement to increase the understanding and relevancy of Mathematics to the students.
9	MTH1W1 Foundations of Mathematics	De-Streamed	None	This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.
10	MAT 2LB Essential Mathematics	Fast Forward	MAT 1LI, MFM 1PI MTH 1W1	Students will continue to study Mathematics using real-life contexts with an emphasis on topics that relate to the Fast Forward programs offered in the school.
10	MPM 2DI Principles of Mathematics	Single Stream Academic	MTH 1W1	This course lays the foundation for success in Mathematics courses in grades 11 and 12. The course focuses on Quadratic Relationships, Analytic Geometry and Trigonometry.
10	MPM 2DW Mathematics	I.B.	MTH 1W1	This course is intended for students who are destined for the I.B. programme. MPM2DW focuses on Quadratic Relationships, Analytic Geometry, Trigonometry, and introduces Exponential relationships. This course is only recommended to those students who have been accepted into the ISP program at GPSS.
11	MBF 3CI Foundations For College Mathematics	College	MFM 2PI MPM 2DI	The focus of this course is investigating the use of mathematics to solve problems in the real world. Students will apply mathematics to solve problems involving Quadratic Relations, Measurement and Geometry, Compound Interest, financial decisions and data analysis. MCF3C is a prerequisite for MAP4C (Foundations for College Mathematics) MBF3C is a course that revisits grade 10 math concepts and also includes additional topics such as financial literacy and understanding data. This course limits students' access to certain post-secondary school options. Students choosing MBF3C should verify that it will meet the needs of their chosen post-secondary school pathway.
11	MCF 3MI Functions & Applications	University/ College	MPM 2DI MFM 2PI	Students will continue to enhance their algebraic skills and study functions useful in modeling real-life situations including financial applications. MCF3M is a prerequisite course for MCT4C (Mathematics for College Technology) and MDM4U (Data Management). MCF3M is a course that revisits and builds on grade 10 math concepts and introduces the idea of a function. This course gives students access to a wide range of post secondary school options.
11	MEL 3EB Mathematics for Work and Everyday Life	Fast Forward	MAT 2LI	This course is intended for students in the Fast Forward program. The course will focus on relevant money management topics such as earning money, paying taxes, saving, investing and borrowing. Some topics will be specifically related to Fast Forward sectors. MEL3E is a prerequisite for MEL4E (Mathematics for Work and Everyday Life). MEL3E offers an opportunity to focus on financial literacy and the math needed in work and everyday life. Students should carefully consider the prerequisite math courses needed for their chosen post-secondary school, apprenticeship or career pathway before selecting MEL3E.

11	MEL 3EI Mathematics for Work and Everyday Life	Workplace	MFM 2PI or MFM 1PI	This course is intended for students who have previously taken Applied level math courses. The focus of this course is on the Mathematics of day-to-day living. Students will solve problems involving money management including earning money, paying taxes, saving, investing and borrowing and the costs associated with transportation and travel. MEL3E is a prerequisite for MEL4E (Mathematics for Work and Everyday Life). MEL3E offers an opportunity to focus on financial literacy and the math needed in work and everyday life. Students should carefully consider the prerequisite math courses needed for their chosen post-secondary school, apprenticeship or career pathway before selecting MEL3E.
12	MAP 4CI Foundations for College Mathematics	College	MBF 3CI or MCF 3MI	This course provides preparation for many college programs including Business, Health Sciences and Human Services. Students solve problems involving home ownership, Trigonometry, Geometry and Measurement to solve real-world applications and use statistical methods to analyze problems.
12	MCV 4UI Calculus and Vectors	University	MHF 4UI	This challenging University level course is intended for students pursuing post-secondary programs in Mathematics, Computer Science, Physics or Engineering. The course provides an introduction to Calculus concepts and geometric/algebraic representations of vectors, lines and planes in three-dimensional space.
12	MCV 4UW Calculus and Vectors	I.B.	MHF 4UW	MCV4UW students will focus on the Calculus component of the I.B. curriculum. As well, students will complete the I.B. Mathematical Exploration which will fulfill the IA component of the I.B. programme. A substantial portion of this course will be dedicated to preparing the students for their I.B. exams in May.
12	MDM 4UI Mathematics of Data Management	University	MCF 3MI or MCR 3UI	This University level course is ideal for students entering the Social Sciences or any field that requires statistical analysis (ie: some business or economics courses). Topics of study include: combinations, probability, statistics and normal distributions. This course involves a culminating research project.
12	MEL 4EB Mathematics for Everyday Life	Fast Forward	MEL 3EI MEL 3EB or MBF 3CI	This course enables students to broaden their understanding of Mathematics as it is applied to day-to-day living. Students will investigate problems in probability and statistics, household budgets, proportional reasoning, measurement and geometry.
12	MEL 4EI Mathematics for Everyday Life		MEL 3EI MBF 3CI	This course enables students to broaden their understanding of Mathematics as it is applied to day-to-day living. Students will investigate problems in probability and statistics, household budgets, proportional reasoning, measurement and geometry.
12	MHF 4UI Advanced Functions	University	MCR 3UI or MCT 4CI	This challenging University course continues the study and application of a variety of functions, and develops the concepts and skills necessary for the study of mathematics in post-secondary programs.
12	MHF 4UW Advanced Functions	I.B.	MCR 3UW	This course is the first of two courses for students in the I.B. programme. MHF4UW students will focus on a variety of functions, statistics, and vectors relating to the I.B. curriculum. This course also marks the commencement of the I.B. Mathematical Exploration which will fulfill the IA component of the I.B. programme.

PHYSICAL EDUCATION AND HEALTH

9	PPL 10A Healthy Active Living (Female Identifying)	Fast Forward		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
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9	PPL 1OB Healthy Active Living (Male Identifying)	Fast Forward		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
9	PPL 1OX Healthy Active Living (Female Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
9	PPL 1OY Healthy Active Living (Male Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
10	PAF 2OX Fitness Activities (Female Identifying)	Open		This course has an increased emphasis on the individual's personal level of fitness through activities such as cardiovascular activities, strength training, and games. Cardiovascular, muscular skeletal, nutritional and community health concepts are explored.
Identifying 10	PAF 2OY Fitness Activities (Male Identifying)	Open		This course has an increased emphasis on the individual's personal level of fitness through activities such as cardiovascular activities, strength training, and games. Cardiovascular, muscular skeletal, nutritional and community health concepts are explored.
10	PPL 2OB Healthy Active Living (Male Identifying)	Fast Forward		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
10	PPL 2OX Healthy Active Living(Female Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
10	PPL 2OY Healthy Active Living (Male Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
11	PAF 3OX Fitness Activities (Female Identifying)	Open		This course has an increased emphasis on the individual's personal level of fitness through activities such as cardiovascular activities, strength training, and games. Cardiovascular, muscular skeletal, nutritional and community health concepts are explored.
11	PAF 3OY Fitness Activities (Male Identifying)	Open		This course has an increased emphasis on the individual's personal level of fitness through activities such as cardiovascular activities, strength training, and games. Cardiovascular, muscular skeletal, nutritional and community health concepts are explored.
11	PPL 3OB Healthy Active Living (Male Identifying)	Fast Forward		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
11	PPL 3OX Healthy Active Living (Female Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.

11	PPL 3OY Healthy Active Living (Male Identifying)	Open		Students will develop skills in a variety of indoor and outdoor activities such as badminton, basketball, volleyball, weight training, and health.
11	TPJ 3CI Health Care	College Preparation		The course focuses on human anatomy, body systems, and basic medical terminology. Students will learn about the relationship between lifestyle and personal health, and traditional and alternative methods of disease prevention and treatment. They will also investigate health care procedures and equipment in nursing, medicine, and dentistry; examine health and safety issues in health care and the environmental and societal impacts of biotechnology. CPR and First Aid certification offered.
12	PAF 4OI Fitness Activities Co-Ed	Open		A CO-ED live fit course with an emphasis on an individual's personal level of fitness through activities such as aerobics, running, weight training and games. The health component will involve personal training concepts, mental health, nutrition and community health concepts.
12	PPL 4OI Healthy Active Living Co-Ed	Open		This is a FREE CO-ED activity course that will include a focus on team sports and other non-traditional phys. ed activities, both indoors and outdoors. Activities may include fishing, billiards, various fitness activities, archery, basketball, badminton and health. You will only earn one credit for PPL 4OI or PPL4OY.
12	PPL 4OY (Male Identifying)	Open		This is a male activity course that includes the progression of skills related to individual and team sports, both indoors and outdoors. Activities may include football, lacrosse, weights, floor hockey, basketball, badminton and health. You will only earn one credit for PPL4OY or PPL4OI.
12	TPJ 4MI Health Care	College/ University	TPJ 3CI	This course focuses on the development of clinical skills needed to assess general health status. Students will learn about accepted health care practices and about how to perform various procedures using appropriate instruments and equipment. They will learn about the human immune system, pathology and disease prevention and treatment.

SCIENCE

9	SNC 1WI Science	De-Streamed		This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and earth and space science, and to relate science to technology, society, and the environment. Throughout the course, students will develop and refine their STEM skills as they use scientific research, scientific experimentation, and engineering design processes to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.
9	SNC 1LB Science	Fast Forward		A modified course that enables students to gain a background in science in our everyday lives, chemistry, electricity, and body systems through labs, assignments, classroom discussions, and hands-on activities.
10	SNC 2DI Science	Academic	SNC 1DI	Cells and systems in animals and plants, chemical reactions, including acid-base chemistry, climate change, and geometric optics are the topics developed in this course, through labs, assignments, and classroom discussions.
10	SNC 2DW Science	I.B.	SNC 1DW	This course is intended for students who are destined for the I.B. programme. SNC2DW allows students to further develop laboratory investigative skills, and study chemical processes, geometric optics, cellular organization and climate change. This course is only for students who have been accepted into the I.S.P. program at GPSS.

10	SNC 2LB Science	Fast Forward	SNC 1LI or SNC 1PI	A modified course that enables students to gain a background in ecology, chemical reactions, electricity, and science in the media through labs, assignments, classroom discussions, and hands-on activities.
10	SNC 2PI Science	Applied	SNC 1DI or SNC 1PI	Human cells and body systems, chemical reactions, climate change, and light optics are the topics developed in this course, through labs, assignments, and classroom discussions.
11	SBI 3CI Biology	College	SNC 2DI or SNC 2PI	Cellular biology, microbiology, genetics, the anatomy of mammals, and the structure of plants and their role in the environment are topics developed in this course, with an emphasis on practical applications and on skills related to scientific investigation.
11	SBI 3UI Biology	University	SNC 2DI	Biodiversity, evolution, genetic processes, the structure and function of animals, and the anatomy, growth and function of plants are topics examined in this course with a focus on theoretical concepts and skills related to scientific investigation.
11	SBI 3UW Biology	I.B.	SNC 2DW	This course is the first of three biology courses leading to the Higher Level Biology component of the I.B. Diploma. Candidates will complete the Group Four Project in the first of the three semesters. Course concepts include statistical analysis, ecology, plant biology, cell biology, biodiversity, genetics and evolution.
11	SCH 3UI Chemistry	University	SNC 2DI	Chemical changes, atomic theory and the periodic table, chemical equations and reactions, the mole and solutions, atmospheric chemistry and the behaviour of gases, are topics examined through labs, assignments and class discussions with an emphasis on the impact of chemistry on society and the environment.
11	SPH 3UI Physics	University	SNC 2DI	Kinematics, forces, energy transformations, the properties of vibrations and waves, sound, electricity and magnetism are topics developed in this course, through labs, assignments and class discussions with consideration of the impact of technological applications of physics on society and the environment.
12	SBI 4UI Biology	University	SBI 3UI (SCH 3UI is highly recommended)	Biochemistry, metabolic processes, molecular genetics, homeostasis, and population dynamics are topics examined in this course through labs, assignments, case studies and class discussions. Acquiring detailed knowledge for application and critical thinking and refining skills related to scientific investigation will be emphasized.
12	SBI 4UW Biology	I.B.	SBI 3UW	This is the second of three biology courses leading to the Higher Level Biology component of the I.B. Diploma. Candidates will complete the Internal Assessment as a major component of this course. Topics of study include statistical analysis, molecular biology and metabolism, nucleic acids and advanced molecular genetics.
12	SCH 4CI Chemistry	College	SNC 2DI or SNC 2PI	Qualitative analysis, organic chemistry, electrochemistry, chemical calculations, and chemistry in the environment are topics of study in this course. Labs, assignments and discussions will be used to deliver the concepts, with an emphasis on the role of chemistry in daily life, and the effects of technology on society and the environment.
12	SCH 4UI Chemistry	University	SCH 3UI	Organic chemistry, atomic and molecular structures, energy changes and rates of reaction, chemical systems in equilibrium, and electrochemistry are studied in this course, through labs, class discussions, and assignments with an emphasis on the importance of chemistry in daily life and its impact on the environment.
12	SCH 4UW Chemistry	I.B.	SCH 3UW	This is the second of two chemistry courses leading to the Standard Level Chemistry I.B. Diploma. The Group Four Project will be undertaken as an extension of SBI3UW. The Internal Assessment is a major component of this course. Topics of study include organic chemistry, equilibrium, acid-base chemistry, electrochemistry, biochemistry and analytical chemistry.

12	SNC 4MW Biology	I.B.	SBI 4UW	This is the third of three biology courses leading to the Higher Level Biology component of the I.B. Diploma. Course concepts studied include animal physiology, human physiology, homeostasis, neurobiology and behavior.
12	SPH 4CE Physics	College On-line Only	SNC 2DI or SNC 2PI	Motion; mechanical, electrical, and electromagnetic energy transformations; hydraulic and pneumatic systems, and the operation of commonly used tools and machines are topics developed in this course.
12	SPH 4UI Physics	University	SPH 3UI	Energy transformations, 2-dimensional motion and the forces affecting that motion, electrical, gravitational, and magnetic fields, electromagnetic radiation and the nature of light, quantum mechanics, and special relativity are topics developed in this course, through labs, assignments and class discussions. Consideration of the impact of technological applications of physics on society and the environment will be addressed.

SPECIAL EDUCATION

	LEA OAS Semester One Only	Open		NON-CREDITED resource period in semester one, for students who would benefit from a reduced academic course load. Students are expected to work on material from their credited subjects and access support as required. For students who work better in small groups or with 1:1 assistance.
	LEAYAS Semester Two Only	Open		NON-CREDITED resource period in semester two, for students who would benefit from a reduced academic course load. Students are expected to work on material from their credited subjects and access support as required. For students who work better in small groups or with 1:1 assistance.
9	GLE 1OI Learning Strategies	Open		This course focuses on learning strategies to help students become better, more independent learners. Students will learn how to develop and apply a variety of strategies that will help them with reading, writing, math, organization, time management, stress management, self regulation and interpersonal skills. The course helps students build confidence and motivation to pursue opportunities for success in secondary school, the workplace and beyond.
10	GLE 2OI Learning Strategies	Open		This course is designed for grade 10 students with IEP's. In this course, students learn strategies to help them become better, more independent learners. Students will develop and learn how to apply a variety of strategies that will help them with reading, writing, math, organization, time management, stress management, self regulation and interpersonal skills. The goal is to continue to build confidence and help students get ready for success in school, work and life.
11	GLE 3OI Learning Strategies	Open		This course is designed for Grade 11 students with an IEP's. In this course, students continue to learn strategies to help them become lifelong learners. Students will refine their use of strategies that help them with reading, writing, math, organization, time management, stress management, self-regulation and interpersonal skills. The goal is to prepare students for the transition to post secondary activities such as working or further schooling by supporting the students' selection and application of these strategies.
12	GLE 4OI Learning Strategies	Open		This course is designed for grade 12 students with IEP's. In this course, students practice the application of strategies to help them become lifelong learners. Students will refine and extend their use of strategies that help them with reading, writing, math, organization, time management, stress management, self regulation and interpersonal skills. The goal is to prepare students for the transition to post secondary activities such as working or further schooling by fostering independent selection and application of these strategies.

TECHNOLOGICAL EDUCATION

Grade 9

9	TCJ 1OB Exploring Technologies	Fast Forward		This is an introductory course in Technological Education and is designed to give students experience in some of the Technological areas that they can further explore in Grades 10-12. Practical projects may be done in the following areas: Construction Technology, Green Industries, Hospitality and Tourism and Computer Sciences.
9	TIJ 1OB Exploring Technologies	Fast Forward		This is an introductory course in Technological Education and is designed to give students experience in some of the Technological areas that they can further explore in Grades 10-12. Practical projects can be done in the following areas: Construction Technology, Transportation Technology, Manufacturing Technology, and Design.
9	TIJ1OI Exploring Technologies	Open		This is an introductory course in Technological Education. Students will be given the opportunity to design and create products related to a variety of technological areas, including engineering and 3D modelling. Students will problem solve challenges and work with a variety of tools, equipment, and software commonly used in industry. Designing and building your own CO2 race car is one of the core products.

Construction Technology

10	TCJ 2OB Construction Technology	Fast Forward		This course introduces students to residential construction, hand and power woodworking tools and equipment. This is a project driven course where students build projects they can take home.
10	TCJ 2OI Construction Technology	Open		This course introduces students to residential construction and woodworking tools, processes and equipment. Students will operate powered woodworking tools to build various projects. Good measuring and math skills are key to success. Enhancement fee for project upgrades may be required.
11	TCJ 3EB Construction Technology	Fast Forward		This course builds on the student's knowledge of measurement, residential construction, hand and power woodworking tools and equipment. This is a project driven course where students build projects they can take home.
11	TCJ 3EI Construction Technology	Workplace		This course enables students to develop technical knowledge and skills related to construction and woodworking tools, processes and equipment used in residential construction. Students will gain hands-on experience using a variety of materials to build projects. Enhancement fee for project upgrades may be required.
12	TCJ 4EI Construction Technology	Workplace	TCJ 3EI or TWJ 3EI	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 and learn more about building design and project planning. Enhancement fee for project upgrades may be required.
11	TWJ 3EI Custom Woodworking	Workplace		This course enables students to develop knowledge and skills related to cabinet making and furniture making. Students will gain practical experience as they create and interpret technical drawings, plan, design, and fabricate a variety of projects with hand and power woodworking tools. Enhancement fee for project upgrades may be required.

12	TWJ 4EI	Workplace	TWJ 3EI or TCJ3EI	This course enables students to further develop knowledge and skill 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 will explore apprenticeships, postsecondary training, and career opportunities in the field that they may be pursued directly after graduation.
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Technological Design

10	TDJ 2OI Technological Design	Open		In this course students will use technical drawing, computer aided design (CAD), 3D modeling and 3D printing to solve various engineering type challenges. Projects will cover both Mechanical and Architectural Design and give students a solid foundation in the Design Process. Projects include 3D printing one of their 3D models and designing a residential house.
11	TDA 3MX Technological Design, Architecture Emphasis	University/ College		Students will explore the world of CAD, 3D modeling, 3D printing and model making as they relate to Architecture. Students will design a 2-storey residential house and learn principles of Interior design. This may be taken as a general interest course or by students planning on attending College or University to pursue studies in Architecture, Interior Design, Construction and 3D Digital work.
11	TDJ 3MI Technological Design	University/ College		This course will focus on solving engineering design challenges using computer CAD, 3D modeling, 3D printing, as well as the creation and testing of prototype models. Projects include engineering and industrial design topics. This may be taken as a general interest course or by students attending College or University to pursue studies in Engineering or related fields.
12	TDA 4MX Technological Design, Architecture Emphasis	University/ College	TDJ 3MI or TDA 3MX	This course allows students to more fully explore the areas of CAD, 3D modeling, 3D printing and model making as they relate to Architecture and Interior Design. Projects will be larger in scope and students will build their design and collaboration skills, as well their knowledge of professional design practices.
12	TDJ 4MI Technological Design	University/ College	TDJ 3MI or TDA 3MX	Students will be challenged with solving more difficult and complex engineering design challenges as they continue to enhance their CAD and 3D computer modeling and prototype construction skills. Students will have the opportunity to work collaboratively and to 3D print some of their designs.

Hospitality & Tourism

10	TFJ 2OB Food and Hospitality	Fast Forward		The primary focus of this course is for students to participate in preparing a variety of baked and cooked food products. This course provides students with opportunities to explore different areas of hospitality and tourism with an emphasis on food services. Students will study culinary techniques of food handling and preparation, health and safety standards, the use of tools and equipment, the origins of foods, and they will learn about tourism attractions across Ontario.
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11	TFJ 3EB Hospitality & Tourism	Fast Forward		The primary focus of this course is for students to participate in preparing a variety of baked and cooked food products. This course enables students to acquire knowledge and skills related to the food and beverage sectors of the tourism industry. Students will learn how to prepare, present, and serve food using a variety of tools and equipment and will develop an understanding of the fundamentals of preparing food by using foundation ingredients to create stocks, sauces, and soups, as well as other foundational baking dish.
11	TFJ 3EI Hospitality & Tourism	Workplace		The primary focus of this course is for students to participate in preparing a variety of baked and cooked food products. This course enables students to acquire knowledge and skills related to the food and beverage sector of the tourism industry. Students will learn how to prepare, present, and serve food using a variety of tools and equipment and will develop an understanding of the fundamentals of providing high quality service to ensure customer satisfaction and the components of running a successful event or activity.
12	TFJ 4EB Hospitality & Tourism	Fast Forward	TFJ 3EB	The primary focus of this course is for students to participate in preparing a variety of baked and cooked food products. This course enables students to further develop knowledge and skills related to the food and beverage sector of the tourism industry. Students will demonstrate proficiency in using food preparation and presentation tools and equipment; plan nutritious menus, create recipes, and prepare and present finished food products.
12	TFJ 4EI Hospitality & Tourism	Workplace	TFJ 3EI	The primary focus of this course is for students to participate in preparing a variety of baked and cooked food products. This course enables students to further develop knowledge and skills related to the food and beverage service sectors of the tourism industry. Students will demonstrate proficiency in using food preparation and presentation tools and equipment; plan nutritious menus, create recipes, and prepare and present finished food products; develop customer service skills; and explore event and activity planning. Students have the optional opportunity to earn a Food Handler's Certificate.

Communications Technology

10	TGJ 2OI	Open		This course introduces students to communications technology from a media perspective. Students work in the areas of TV/video and movie production, radio and audio production, print and graphic communications, photography, and interactive media 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. As they explore the diverse technologies within communications, students learn about career opportunities and the impact information and communications technology (ICT) has on society and the environment.
11	TGJ 3MI Communications Technology	University/ College	TGJ 2OI recommended	Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded, and graphic communication. These areas may include TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive media. Students will also develop an awareness of related environmental and societal issues, and will explore college and university programs and career opportunities in the various communications technology fields.

12	TGJ 4MI Communications Technology	University/ College	TGJ 3MI	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 media. Students will also expand their awareness of environmental and societal issues related to communications technology, and will investigate career opportunities and challenges in rapidly changing technological environments.
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Green Industries

10	THJ 2OB Green Industries	Fast Forward		This course introduces students to the various sectors of the green industries: agriculture, forestry, horticulture, floristry and landscaping. Students will participate in a number of hands-on projects that include growing plants, caring for livestock, floral arranging, landscaping construction and equipment operation such as tractors, mowers, rototillers and stone cutting tools.
11	THJ 3EB Green Industries	Fast Forward		This course introduces students to the various sectors of the green industries: agriculture, forestry, horticulture, floristry and landscaping. Students will participate in a number of hands-on projects that include growing plants (hydroponics), caring for our livestock, floral arranging, landscaping construction and equipment operation such as tractors, mowers, rototillers and stone cutting tools. This may be taken as a general interest course or by students planning on entering an apprenticeship.
11	THJ 3MI Green Industries	University/ College		This course enables students to develop knowledge and skills related to agriculture, forestry, horticulture, and landscaping. Students will study the identification, growth, and management of plants and animals through projects in the greenhouse, raising livestock and aquaponics. This may be taken as a general course or by students planning on attending College or University.
12	THJ 4EB Green Industries	Fast Forward	THJ 3EB	Students will participate in more advanced hands-on projects that include growing plants (hydroponics), caring for our livestock, floral arranging, landscaping construction and equipment operation such as tractors, mowers, rototillers, stone cutting tools and laser levels. This may be taken as a general interest course or by students planning on entering an apprenticeship.
12	THJ 4MI Green Industries	University/ College	THJ 3MI	This course focuses on more complex concepts and skills related to agriculture, forestry, floristry, horticulture and landscaping. Through project based instruction, students will focus on where our food comes from and how to produce it in an environmentally sustainable way as well as how to make cities beautiful and environmentally friendly. This may be taken as a general interest course or by students planning on attending College or University.

Manufacturing Technology

10	TMJ 2OI Manufacturing Technology	Open		This is a hands-on course that introduces students to the manufacturing industry by giving them an opportunity to design and fabricate products using a variety of tools and equipment. Student will build a safety mindset while being in the shop and have the opportunity to work with basic hand tools along with measuring devices. Students will be introduced to processes like precision machining, sheet metal fabrication and welding.
11	TMJ 3CI Manufacturing Technology	College		Students in this course will learn and build upon their skills through hands-on, project-based learning. Students will be introduced to all equipment in the shop including CNC equipment, advanced welding and machining techniques. Students will be introduced to technical drawings and the design process and have an opportunity to design a project they will build. Students will also learn about careers and post secondary pathways related to manufacturing, such as the skilled trades or engineering programs

12	TMJ 4CI Manufacturing Technology	College	TMJ 3CI	In this course students will continue to develop the skills learned in TMJ 3CI. During this course, students will focus on the design process and material types. This course will introduce robotics and provide students with the opportunity to use CNC equipment. Students will also gain a greater understanding of quality control while using metrology tools. Throughout this course, students will explore possible careers and post secondary pathways within the manufacturing industry, such as the trades or engineering.
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Health Care

11	TPJ 3CI Health Care	College Preparation		This course focuses on human anatomy, body systems, and basic medical terminology. Students will learn about the relationship between lifestyle and personal health, and traditional and alternative methods of disease prevention and treatment. They will also investigate health care procedures and equipment in nursing, medicine, and dentistry; examine health and safety issues in health care and the environmental and societal impacts of biotechnology. CPR and First Aid certification offered.
12	TPJ 4MI Health Care	College/ University	TPJ 3CI	This course focuses on the development of clinical skills needed to assess general health status. Students will learn about accepted health care practices and about how to perform various procedures using appropriate instruments and equipment. They will learn about the human immune system, pathology and disease prevention and treatment.

Transportation Technology

10	TTJ 2OB Transportation Technology Small Engines	Fast Forward		In this course students will develop knowledge and skills related to the maintenance and repair of a variety of small engines. Students will learn to use small hand tools required to service small engines. Students will be required to participate in the disassembly and reassembly of many different small engines including; motorcycles, ATV's, lawnmowers, snow blowers and other types of power equipment.
10	TTJ 2OI Transportation Technology	Open		Work on real cars! Find out how cars work! Learn how to do car maintenance and basic repairs. Students will learn how to use all the tools in an auto shop and acquire the skills to change tires, engine oil, batteries and more. If you plan on maintaining your own car or becoming a mechanic, this course is a great introduction for an automotive enthusiast.
11	TTA 3CX Transportation Technology, Auto Service Emphasis	College	TTJ 3CI recommended	This course is for the serious enthusiast or future mechanic focusing on auto service and repair including trouble-shooting, diagnostics and engine performance. Get the live shop experience. A path to automotive apprenticeship.
11	TTJ 3CI Transportation Technology	College	TTJ 2OI recommended	This course enables students to develop technical knowledge and skills as they study, test, service, and repair most systems of the automobile. Students will develop communication and teamwork skills through practical tasks, using a variety of automotive 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.
11	TTJ 3OB Transportation Technology Small Engines	Fast Forward	TTJ 2OB	In this course students will build on the theory and practical skills learned by working on motorcycles and all types of small engines. Some fabricating work will also be introduced. This course will build on knowledge gained in the Grade 10 Small Engine course.
12	TTJ 4C1 Transportation Technology	College	TTJ 3C1	This is an in depth automotive service, diagnostics and repair course including engine management systems; power trains; steering control, suspension, brake and body systems on vehicles. Students will use a variety of tools and equipment.

12	TTJ 4EB Transportation Technology Small Engines	Fast Forward	TTJ 3OB	This course will focus on engine maintenance, as well as fabrication and modification of vehicles. TTJ 4EB is intended to give the student stronger workplace skills and prepares them for entry into an apprenticeship in the motive power trades.
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Hairstyling & Aesthetics

10	TXJ 2OB Hairstyling and Aesthetics	Fast Forward		This course presents hairstyling from a salon/spa perspective. Using materials, processes and techniques, students learn fundamental skills used in the Personal Services Sector. Students will have the opportunity to learn a diverse range of braiding, as well as an introduction to hot tool styling and nail art design.
11	TXJ 3EB Hairstyling and Aesthetics	Fast Forward		This course enables students to expand their communication and interpersonal skills through interactions with peers and clients while offering a variety of services and applications such as hair styling, design, introduction to hair colour and hair cutting.
11	TXJ 3EI Hairstyling and Aesthetics	Workplace		This course enables students to develop their knowledge and skills and offers a variety of applications that will equip students to provide services for a diverse clientele. Students will have the opportunity to learn hair styling techniques, hair design, and introduction to hair colouring and hair cutting.
12	TXJ 4EB Hairstyling and Aesthetics	Essential	TXJ 3EB	This grade 12 Hairstyling program has been built upon the grade 11 course, providing students with the opportunity to expand their communication and interpersonal skills through interactions with peers and clients. Students will learn advanced hair colouring techniques as well as advanced haircutting. Students will explore career opportunities in this service sector.
12	TXJ 4EI Hairstyling and Aesthetics	Workplace	TXJ 3EI	This course enables students to develop increased proficiency in a wide range of Hairstyling and Aesthetics services. Working in a salon/spa team environment, students will strengthen their fundamental cosmetology skills and develop an understanding of common business practices and strategies in the salon/spa industry. Students will learn advanced hair colouring techniques and advanced haircutting.

GRADE 9 COURSES

All Fast Forward courses are in bold

Code	Course Title	Code	Course Title
ADA 1OI	Dramatic Arts	GLE 1OI	Learning Strategies (I.E.P.)
ALC 1OB	Integrated Arts		
AMI 1OI	Instrumental Music	HIF 1OI	Exploring Family Studies
AMV 1OI	Vocal Music		
AVI 1OI	Visual Arts	MAT 1LB	(Essential) Mathematics
		MTH 1WI	Mathematics De-Streamed
BBI 1OI	Introduction to Business		
BTT 1OI	Technology in Business		
CGC 1DI	(Academic) Geography Single Streamed	PPL 1OA	Healthy Active Living (Females Identifying)
CGC 1DB	(Essential) Geography	PPL 1OB	Healthy Active Living (Male Identifying)
		PPL 1OX	Healthy Active Living (Female Identifying)
ENL 1WI	English De-Streamed	PPL 1OY	Healthy Active Living (Male Identifying)
ENL 1WW	English I.B.		
ENG 1LB	English Essential	SNC 1W1	Science De-Streamed
		SNC 1LB	(Essential) Science
FSF 1DI	(Academic) French Single Streamed	TCJ 1OB	Construction Technology
FSF 1DW	(Academic) IB French	TIJ 1OB	Exploring Technologies
		TIJ 1OI	Exploring Technologies

GRADE 10 COURSES

All Fast Forward courses are in bold

Code	Course Title		Code	Course Title
ADA 2OI	Dramatic Arts		ICD 2OI	Digital Technology Computers
AMG 2OI	Introduction Guitar (Music)			
AMI 2OI	Instrumental Music		LWS BOI	Spanish
AMV 2OI	Vocal Music			
AVI 2OI	Visual Arts		MAT 2LB	(Essential) Mathematics
			MPM 2DI	(Academic) Mathematics (Single Stream)
			MPM 2DW	(I.B.) Mathematics
BBI 2OI	Introduction to Business			
BTT 2OI	Information Technology in Business		PAF 2OX	Fitness Activities (Female Identifying)
			PAF 2OY	Fitness Activities (Male Identifying)
CHC 2DI	(Academic) History (Single Streamed)		PPL 2OB	Healthy Active Living (Male Identifying)
CHC 2DW	(I.B.) History		PPL 2OX	Healthy Active Living (Female Identifying)
CHC 2LB	(Essential) History		PPL 2OY	Healthy Active Living (Male Identifying)
CHV 2OB	Civics			
CHV 2OH	Civics		SNC 2DI	(Academic) Science
			SNC 2DW	(I.B.) Science
			SNC 2LB	(Essential) Science
ENG 2DI	(Academic) English		SNC 2PI	(Applied) Science
ENG 2DW	(I.B.) English			
ENG 2LB	(Essential) English		TCJ 2OB	Construction Technology
ENG 2PI	(Applied) English		TCJ 2OI	Construction Technology
			TDJ 2OI	Technological Design
FSF 2DI	(Academic) French		TFJ 2OB	Hospitality & Tourism
FSF 2DW	(I.B.) French		TGJ 2OI	Communications Tech.
			THJ 2OB	Green Industries
GLC 2OB	Careers		TMJ 2OI	Manufacturing Technology
GLC 2OH	Career Studies		TTJ 2OB	Small Engines
GLE 2OI	Learning Strategies		TTJ 2OI	Transportation (Auto)
			TXJ 2OB	Hairstyling & Aesthetics
HFN 2OI	Food and Nutrition			
HNL 2OB	(Essential) Clothing			

GRADE 11 COURSES

All Fast Forward courses are in bold

Code	Course Title	Code	Course Title
ADA 3MI	Dramatic Arts	ICS 3UI	Computer Science
AMG 3OI	Guitar		
AMU 3MI	Instrumental Music	MBF 3CI	College Math
AMU 3MW	(I.B.) Music SL1	MCF 3MI	Functions & Applications
AMV 3MI	Vocal Music	MCR 3UI	Functions
AVI 3MI	Visual Arts	MCR 3UW	(I.B.) Math, Functions and Applications
AVI 3MW	I.B. Visual Arts	MEL 3EB	Math for Everyday Life
AVI 3OI	Visual Arts	MEL 3EI	Math for Everyday Life
AWQ 3OI	Photography		
AWS 3MI	Visual Arts- Graphic Design	PAF 3OX	Fitness Activities (Female Identifying)
AWT 3OB	Non-Traditional Arts	PAF 3OY	Fitness Activities (Male Identifying)
		PPL 3OB	Healthy Active Living (Male Identifying)
BAF 3MI	Financial Accounting	PPL 3OX	Healthy Active Living (Female Identifying)
BMI 3CI	Marketing	PPL 3OY	Healthy Active Living (Male Identifying)
BMX 3EB	Retail and Services Marketing		
		SBI 3CI	College Biology
CGG 3OB	Travel & Tourism	SBI 3UI	University Biology
CGG 3OI	Travel & Tourism	SBI 3UW	(I.B.) Biology HL1
CHA 3UW	(I.B.) American History HL1	SCH 3UI	University Chemistry
CHW 3MI	World History	SCH 3UW	(I.B.) Chemistry SL1
CLU 3MI	Canadian Law	SPH 3UI	University Physics
DCO 3OC	Co-op Two credits	TCJ 3EB	Construction Technology
		TCJ 3EI	(Workplace) Construction Technology
EMS 3OI	Media Studies	TDA 3MX	Technological Design - Architecture
NBE 3CI	College English	TDJ 3MI	Technological Design - Engineering
NBE 3EB	English	TFJ 3EB	Hospitality & Tourism
NBE 3UI	University English	TFJ 3EI	(Workplace) Hospitality & Tourism
NBE 3UW	(I.B.) English HL1	TGJ 3MI	Communications Technology
		THJ 3EB	Green Industries
FSF 3UI	University French	THJ 3MI	Green Industries
FSF 3UW	(I.B.) French SL1	TMJ 3CI	Manufacturing Technology
		TPJ 3CI	Health Care
GLE 3OI	Learning Strategies	TTA 3CX	Transportation Technology – Auto (Part 2)
		TTJ 3CI	(College) Transportation Technology
HHD 3OB	Dynamics of Family Relationships	TTJ 3OB	Small Engines
HNC 3CI	Understanding Fashion	TWJ 3EI	Custom Woodworking
HPW 3CI	Working with Infants and Young Children	TXJ 3EB	Hairstyling & Aesthetics
HSP 3CI	Anthropology, Psychology & Sociology	TXJ 3EI	(Workplace) Hairstyling & Aesthetics
HSP 3UI	Anthropology, Psychology & Sociology		
HSP 3UW	I.B. Psychology		

GRADE 12 COURSES

All Fast Forward courses are in bold

Code	Course Title	Code	Course Title
ADA 4MI	Dramatic Arts	ICS 4UI	Computer & Information Science
AEA 4OB	Exploring the Arts	IDC 4OI	Yearbook
AMU 4MI	Instrumental Music	IDC 4UI	(University) Yearbook
AMU 4MW	(I.B.) Instrumental Music		
AMV 4MI	Vocal Music	MAP 4CI	Apprenticeship Math
AVI 4MI	Visual Arts	MCT 4CE	Math for College Technology (on-line)
AVI 4MW	(I.B.) Visual Arts	MCV 4UI	Calculus and Vectors
AWQ 4MI	Photography	MCV 4UW	(I.B.) Calculus and Vectors
AWS 4MI	Visual Arts and Graphic Design	MDM 4UI	Data Management
		MEL 4EB	Math for Everyday Life
BBB 4MI	Business Fundamentals	MEL 4EI	Math for Everyday Life
BBB 4MW	(I.B.) International Business Fundamentals	MHF 4UI	Advanced Functions
BOH 4MI	Management Fundamentals	MHF 4UW	(I.B.) Math SL1
BOH 4MW	(I.B.) Business Management		
		OLC 4OI	Literacy Course
CGR 4EB	Living in a Sustainable World		
CGR 4EI	Living in a Sustainable World	PAF 4OI	Co-Ed Live Fit
CGW 4UI	World Issues	PPL 4OI	Co-Ed Healthy Active Living (on Campus)
CHI 4UW	History of the Americas Part 3	PPL 4OY	Male Healthy Active Living
CHY 4UI	History of the Americas Part 2		
CHY 4UI	World History	SBI 4UI	(University) Biology
CIA 4UI	Economics	SBI 4UW	(I.B.) Biology
CLN 4UI	Canadian & International Law	SCH 4CI	(College) Chemistry
		SCH 4UI	(University) Chemistry
DCO 3OC	Co-op Two credits	SCH 4UW	(I.B.) Chemistry
		SNC 4MW	(I.B.) Biology
ENG 4CI	(College) English	SPH 4CE	(College) Physics (on-line only)
ENG 4EB	(Essential) English	SPH 4UI	(University) Physics
ENG 4UI	(University) English		
ENG 4UW	(I.B.) English HL2		
ETS 4UW	(I.B.) English HL3	TCJ 4EI	(Workplace) Construction Technology
EWC 4CI	(College) Writer's Craft	TDA 4MX	Technological Design - Architecture
EWC 4UI	(University) Writer's Craft	TDJ 4MI	Technological Design – Engineering
		TFJ 4EB	Hospitality & Tourism
FSF 4UE	(University) French On-Line	TFJ 4EI	(Workplace) Hospitality & Tourism
FSF 4UW	(I.B.) French SL2	TGJ 4MI	(Univ/College) Communications Technology
		THJ 4EB	Green Industries
GLE 4OI	Learning Strategies	THJ 4MI	Horticulture
		TMJ 4CI	Manufacturing Technology
HIP 4OB	Personal Life Management	TPJ 4MI	Health Care
HPD 4CI	Working with Children	TTJ 4CI	(College) Transportation Technology
HSB 4UI	Challenge & Change in Society	TTJ 4EB	Small Engines
HHG 4MW	(I.B.) Psychology	TWJ 4EI	Construction Technology
HSB 4UW	(I.B.) Psychology	TXJ 4EB	Hairstyling and Aesthetics
HZT 4UW	(I.B.) Theory of Knowledge	TXJ 4EI	Hairstyling and Aesthetics

Glenview Park Secondary School

Department Heads @ Glenview

Art - Mrs. Potz

Business - Mr. Scheele

English - Ms. Berrisford / Mrs. Krysko

Family Studies - Ms. Maxwell

Fast Forward - Mr. Stigter

Geography - Mr. Quarrie

Guidance - Ms. Martins-Gardiner

History - Mr. Yeaman

I.B. - Ms. Caplin

Languages - Ms. Wilson

Library - Ms. Caplin

Math - Mrs. Dittmer

Music - Mr. Donkersgoed

Physical Education - Mr. Jarman

Science - Mr. Van Dam

Special Education - Ms. Vorsteveld

Technology - Mr. Booker

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