

EXCEL YOUR EDUCATION ACADEMY

COURSE CALENDAR

2023 - 2024

2053 Williams Parkway, Unit 31 Brampton ON, L6P 0E4

Telephone: (647) 271-7654

Administration

Principal: Jannat Garewal Vice Pricipal: Gurleen Sran

GETTING STARTED	
SCHOOL POLICIES AND PROCEDURES	4
IMPORTANCE OF SECONDARY EDUCATION	4
MANDATORY LEARNING	5
PHILOSOPHIES AND GOALS	5
SCHOOL ORGANIZATION	5
SEMESTERS AND TIMETABLE	5 - 6
REPORT CARDS	6
REGISTRATION PROCESS	6 - 7
STUDENT EXPECTATIONS	7
SCHOOL POLICIES	7 - 8
DIPLOMA AND CERTIFICATES	8
ONTARIO SECONDARY SCHOOL DIPLOMA	8
COMPULSORY AND OPTIONAL CREDIT REQUIREMENTS	8 - 10
SUBSTITUTIONS FOR COMPULSORY CREDITS	10
ONTARIO SECONDARY SCHOOL LITERACY TEST	11
ONTARIO SECONDARY SCHOOL LITERACY COURSE	11
ACCOMMODATIONS, DEFERRALS AND EXEMPTIONS	11 - 12
COMMUNITY HOURS	12
ONTARIO SECONDARY SCHOOL CERTIFICATE REQUIREMENTS	12 - 13
CERTIFICATE OF ACCOMPLISHMENT	13
CURRICULUM	13
DEFINITIONS	
COURSE CODING SYSTEM	14 - 15
COURSE DESCRIPTIONS	16 - 42
ACCESS	43
PROGRAM DESCRIPTIONS	43
EXPERIENTIAL LEARNING PROGRAMS	43 - 44
WITHDRAWAL POLICIES	44
PROCEDURES TO CHANGE COURSES	44
PRIOR LEARNING ASSESSMENT AND RECOGNITION	44 - 45
ALTERNATIVE METHODS TO GAINING CREDITS	45 - 46

TABLE OF CONTENTS

ON AND EXAMINATION POLICIES	EVALUA
G PROCEDURES	REPOR
RESOURCES 48	SUPPORTS A
UPPORT SYSTEMS AND RESOURCES	SCHOO
TION	SPECIAL EDU
DDATIONS	ACCON
TIONS	MODIF
IVE EXPECTATIONS	ALTERN
AL EDUCATION PLAN	INDIVIE
OGRAMS	BOARD-WIDE

GETTING STARTED

The School Calendar for Excel Your Education Academy is designed to inform the public about the choices they have whilst selecting educational courses to enroll in for secondary school. It will also function as outlining the parameters, rules and regulations they must follow during the registration process, while they are learning the courses, as well as what they may do once they have gained a credit.

SCHOOL POLICIES AND PROCEDURES

IMPORTANCE OF SECONDARY EDUCATION

Having a secondary education is a profound asset a person could have. The quality of education they receive will impact the amount of knowledge they gain and the level of guidance that is offered to them would sway opinions on the kind of career path they end up favoring. Social interactions amongst their peers and with their teachers are also fostered and nurtured, which further helps them to build communication and networking skills.

Excel Your Education Academy strives to help people complete their secondary education in an indiscriminate fashion. We strongly believe gaining education is a lifelong process. As such, we do not discriminate against students based on factors such as age, race, or ethnicity. We highly encourage everyone to strive towards their full potential and excel beyond the boundaries they have created for themselves. We help them achieve this excellence by teaching them how to strategize and critically think through problems, exemplifying how to communicate and express their opinions in a clear and concise manner, as well as guiding them on how to correct their errors by monitoring their educational and personal development.

MANDATORY LEARNING

Ontario's Ministry of Education requires students to stay in school and complete their secondary education until they reach the age of eighteen or have reached their Ontario Secondary School Diploma (OSSD).

PHILOSOPHIES AND GOALS

At Excel Your Education Academy, we strongly believe each student has their own style of learning which plays a crucial role in helping them achieve their educational goals. To enhance their capabilities, students will be supplemented with an educational plan that is catered specifically to their learning needs. Apart from intellectual information, students will be provided with a structured environment that will instill them with discipline, time management and organizational skills. They will also have an open space wherein they will be encouraged to ask their questions without any fear of judgment and would have their minds broadened by our diverse textual materials.

SCHOOL ORGANIZATION

Excel Your Education Academy is a private school located in Brampton, Ontario that offers in-person and online classes. Keeping in line with our mission in providing students a high quality of education, we acknowledge that each student has a different learning style, and thus mend our teaching methods to suit their needs. To ensure that each student gets the maximum amount of attention, each teacher has a class size up to two for both in-person and online classes.

SEMESTERS AND TIMETABLE

Excel Your Education Academy offers courses all year long on both part-time and full-time basis. The school semester officially begins on September 5th 2023 and ends on August 31st 2024.

The school's timetable consists of classes being offered seven days a week from 9:00 A.M. - 9:00 P.M.

REPORT CARDS

In order to gain a credit, students must achieve a passing level of fifty percent or higher. If the student fails to achieve this mark, they will have to retake the course. If a student enrolled in the eleventh or twelfth grade withdraws from a course before the first term report cards are issued, the withdrawal status will not be recorded in the Ontario Student Transcript (OST). There will be a total of two report cards issued during the term. The first would be issued midway during the term, and the second would be issued at the end. It would take approximately three to five business days to give out the report cards.

All students would be delivered an electronic copy of their report card. If they wish to receive a hard copy, they must pick it up in the Excel Your Education Academy office. If they would like to send a copy to a designated school, the student must provide the school's email address so that Excel Your Education Academy may send them a copy.

REGISTRATION PROCESS

Prior to registering for a course at Excel Your Education Academy, parents/guardians and students are required to go through the school's policies and procedures to ensure that they understand and agree to the process of payment, the way the curriculum is set up and what the expectations are for the student.

If the student is originally enrolled in a different school and wishes to gain a credit at Excel Your Education Academy, they must provide a copy of their OST. At that point, they would be accepted only if they hold the necessary prerequisites for the course they wish to enroll in. To complete the registration process, an in-person consultation would be required. After which a payment of \$650 plus tax would need to be made via cash, cheque or e-transfer.

STUDENT EXPECTATIONS

While the school would do its best to accommodate the students' needs, the student also holds the responsibility to come prepared to every class. This includes having the necessary supplies such as pencils, erasers, notebooks, calculators, geometric sets and textbooks for in-person classes. For online classes, the student must have access to a high speed internet, a computer or a laptop, and a microphone.

Students must finish all assignments that are given to them and they must be completed entirely on their own unless it is group work. Plagiarism is strictly forbidden and if the student is caught doing so, their assignment will be given a grade of zero. Upon investigation, if it is found the plagiarism was unintentional, the student would be given an opportunity to redo the assignment. If it was intentional, the Principal would make the ultimate decision on how to proceed with their punishment. If the student has any questions about the assigned tasks or exams, or would like to request extra time to complete them, they may communicate it to their teacher.

Students must attend all classes to ensure they gain the necessary information to pass the course. If they are unable to attend, they will be responsible for catching up on all missed work. For tests and other forms of examinations, the student must study in advance and complete any study packages that were assigned to them.

SCHOOL POLICIES

Excel Your Education Academy has a zero tolerance policy when it comes to discrimination. All members of the school - students, teachers, and principal - will be treated with the utmost level of respect. If a problem arises, the issues must be communicated with civility while foul language and other forms of abuse should be

avoided. Failure to do so would add onto the level of admonishment that would be doled out to the responsible parties.

DIPLOMA AND CERTIFICATES

ONTARIO SECONDARY SCHOOL DIPLOMA

The Ontario Secondary School Diploma (OSSD) is designed to impart the knowledge and skill an individual would need for higher institutions of education or the workplace setting. Typically it would take a student four years to obtain the diploma but extra time could be taken. The requirements for getting the diploma are thirty credits, completing a minimum of forty hours of community service, as well as passing the Ontario Secondary School Literacy Test (OSSLT).

COMPULSORY AND OPTIONAL CREDIT REQUIREMENTS

All courses offered at Excel Your Education Academy have been developed keeping in accordance with the Ontario Ministry of Education.

Students must pass with a combination of the following credits in order to fulfill the thirty credit requirement.

COMPULSORY CREDITS (18)

4 Credits in English - one credit per grade

- The Ontario Secondary School Literacy Course (OSSLC) may be used to meet the Grade 11 or Grade 12 credit requirement
- The Grade 11 Contemporary Aboriginal Voices course may be used to meet the Grade 11 credit requirement.
- For English Language Learners (ELL), they can meet their Grade 9 11 credit requirements through a maximum of three credits in English as a Second Language (ESL) or English Literacy Development (ELD). They must complete their fourth credit via a Grade 12 English course.

1 Credit in French as a second language

• Students who have taken Native languages instead of French as a second language in elementary schools may take a Level 1 or Level 2 Native Language course to meet the compulsory credit requirement.

3 Credits in Mathematics - at least one credit should be in Grade 11 or 12

2 Credits in Science

1 Credit in Canadian History

1 Credit in Canadian Geography

1 Credit in the Arts

• The Grade 9 Expressing Aboriginal Cultures course may be used to meet the compulsory credit requirement.

1 Credit in Health and Physical Education

0.5 Credit in Civics

0.5 Credit in Career Studies

3 Additional Credits - one from each Group

• Group 1:

- English (including the Ontario Secondary School Literacy Course)
- French as a Second Language
- Classical Languages
- International Languages
- Native Languages
- Canadian and World Studies
- Native Studies
- Social Science and Humanities
- Guidance and Career Education
- Cooperative Education

• Group 2:

• Health and Physical Education

- The Arts
- Business Studies
- French as a Second Language
- Cooperative Education

• Group 3:

- Science (Grade 11 or 12)
- Technological Studies
- French as a Second Language
- Cooperative Education
- Computer Studies

The remaining twelve credits are optional courses that the student may select from the list made available by the school.

SUBSTITUTIONS FOR COMPULSORY COURSES

In order to assist the students' educational needs, the Principal may allow substitutions for up to three compulsory credits. These substitutions may be taken from the subject areas that are listed in the compulsory credit requirements list or from the three groups. Substitutions may only occur if doing so would enhance and assist the student's learning abilities. Requests for substitutions may be made by parents or students (if they are eighteen years of age or older), or by the Principal themselves.

The following may not be used for substitutions:

- ESL or ELD courses
- Cooperative education courses
- A locally developed compulsory credit
- Only one learning strategy course may be used from the guidance and career education curriculum policy document

ONTARIO SECONDARY SCHOOL LITERACY TEST

In order to gain their OSSD, one of the necessary requirements is passing the Ontario Secondary School Literacy Test (OSSLT). It is a literacy examination that is organized by the Education Quality and Accountability Office (EQAO) and takes place in the tenth grade. If a student successfully passes the examination, it will be recorded in their OST. If they fail, they will have the opportunity to retake the test at an allotted time or complete the Ontario Secondary School Literacy Course as a substitute.

ONTARIO SECONDARY SCHOOL LITERACY COURSE

The Ontario Secondary School Literacy Course (OSSLC) is an accredited course that a student may take in the twelfth grade to help them obtain the OSSD. Students who have been eligible to write the OSSLT at least twice but have been unsuccessful in passing the examination at least once are eligible to take the OSSLC. The OSSLC course would follow a similar format to the OSSLT as students would have to read an array of texts and respond accordingly.

ACCOMMODATIONS, DEFERRALS AND EXEMPTIONS

Students who are in a special education program, or who are participating in an Individual Education Plan (IEP) will be accommodated according to their specific needs. The parameters of the accommodations will be the same as what has been outlined in their IEP or what has been made available to the student during the length of their course. The content of the OSSLT itself would not be altered in any shape or form to assist the student.

Students who are registered in English as a Second Language (ESL) or English Literacy Development courses (ELD), or students who do not have the proficiency levels in English that is required to complete the OSSLT, may defer taking the test. Students would need to contact the Principal who would then decide whether or not to approve the deferral. If the request is approved, the Principal would then decide for how long the deferral may take place. If a student's IEP indicates that the student is not working towards completing the OSSLT, then with the approval of the Principal and the parent/guardian, the student would be exempted from taking the test. If for whatever reasons, plans change for the student, they must contact the Principal to state their intention of completing the OSSLT. The student would then have to complete and pass the OSSLT in order to successfully obtain the OSSD.

COMMUNITY HOURS

In addition to completing the academic credits, students must also finish a minimum of forty hours of community service. It is up to the student to decide on where they wish to complete their hours. Some locations they may select from are: not-for-profit organizations, public sector institutions like hospitals, and the local library. Students cannot obtain their community service hours through paid work or cooperative education. Community hours must be obtained outside of school hours. I.e., during lunch hours, before or after school, on weekends or during school holidays. Students would need to document their community service hours by detailing the task they have completed and having the organizer of the task sign off on it. These forms can be obtained from the school.

ONTARIO SECONDARY SCHOOL CERTIFICATE REQUIREMENTS

Upon request, the Ontario Secondary School Certificate (OSSC) will be granted to students who wish to leave school before obtaining their OSSD. In order to obtain the certificate, the student must complete a minimum of the following fourteen credits:

Compulsory Credits (7):

- 2 Credits in English
- 1 Credit in Canadian History or Canadian Geography
- 1 Credit in Mathematics
- 1 Credit in Science
- 1 Credit in Health and Physical Education

- 1 Credit in the Arts or Technological Education

The remaining seven credits will be optional courses that students may select from the list that is provided to them by the school.

CERTIFICATE OF ACCOMPLISHMENT

Students who leave school without obtaining the OSSD or the OSSC may be given a Certificate of Accomplishment. This certificate may prove useful to students who wish to take certain vocational programs or wish to find employment after leaving school.

CURRICULUM

DEFINITIONS

Credit: A method of recognizing the successful completion of a course for which a minimum of 110 hours have been scheduled. It is granted to the student by the Principal of a secondary school on behalf of the Minister of Education.

Academic Courses: Emphasize theory and abstract problems. They provide the prerequisites for senior university courses.

Applied Courses: Focus on practical applications and concrete examples. They provide the prerequisites for most college level courses.

Locally Developed Courses: Meet educational needs not met by provincial curriculum policy documents.

Open Courses: Offered in all secondary school grades and are designed to prepare students for further study in certain subjects and to enrich their education in a general manner.

University Preparation Courses (U - Level): Seek to prepare students for university by emphasizing theoretical and concrete concepts. They also help students to develop independent research and learning skills.

University/College (M - Level) Preparation Courses: Include content that is relevant for both university and college programs.

College Preparation Courses (C - Level): Designed to equip students with the knowledge and skills they need to meet the entrance requirements for college.

Workplace Preparation Skills (E - Level): Offer students the skills and knowledge needed for direct entry or admission to apprenticeship programs and other training programs offered in the community.

COURSE CODING SYSTEM

Courses are encoded in the following manner: three letters, a number and a letter.

The first character in the set of three letters indicates the subject. The following are a list of the initial characters and the subjects they stand for:

- **A** = Arts
- **B** = Business
- **C** = Canadian and World Studies
- **E** = English
- **F** = French
- **G** = Guidance and Career Studies
- **H** = Social Science and the Humanities
- I = Computer Science
- L = Classical and International Languages
- **M** = Mathematics
- N = First Nations, Metis and Inuit Studies
- **P** = Health and Physical Education
- **S** = Science

T = Technological Studies

The second and third characters in the set of three letters differentiate between the different subjects available within the same field.

The number indicates the grade level in which the course is being offered. The numerical designations are as following:

1 = Grade 9
 2 = Grade 10
 3 = Grade 11
 4 = Grade 12

The last letter in the course code indicates which pathway the course is being offered in. The letters and their associated pathways are as follows:

D = Academic
L = Locally Developed
O = Open
P = Applied
C = College
E = Workplace
M = University/College
U = University

COURSE DESCRIPTIONS

The following courses are available at Excel Your Education Academy:

ENGLISH

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
ENL1W	Grade 9 De-Streamed English	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 literacy 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.	None.
ENG2D	Grade 10 Academic English	This course extends the range of analytic, reading, writing, oral communication and thinking skills students had developed in their previous years. Students will study and interpret challenging texts from contemporary and historical periods, including novels, poems, plays and opinion pieces. They will also analyze and create effective media works. The thoughtful use	ENL1W

		of spoken and written language	
ENG2P	Grade 10 Applied English College Preparation Course	would be given a primary focus. This course is designed to extend the range of oral communication, reading, writing, and media literacy skills that students need for success in secondary school and daily life. Students will study and create a variety of informational, literary, and graphic texts. An important focus 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 compulsory Grade 11 college or workplace preparation course.	ENL1W
ENG3C	Grade 11 English College Preparation Course	This course emphasizes the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will study the content, form, and style of a variety of informational and graphic texts, as well as literary texts from Canada and other countries, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity. The course is	Grade 10 Applied English

		intended to prepare students for the compulsory Grade 12 college preparation course.	
ENG3U	Grade 11 English University Preparation Course	This course emphasizes the development of literacy, critical, thinking and communication skills. Students will analyze challenging texts from various periods; conduct research and analyze the information gathered; write persuasive and literary essays; and analyzE the relationship among media forms, audiences, and media industry practices. An important focus will be on understanding the development of the English language.	ENG2D
ENG4C	Grade 11 English College Preparation Course	This course emphasizes the consolidation of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse a variety of informational and graphic texts, as well as literary texts from various countries and cultures, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity and developing greater control in writing. The course is intended to prepare students for college or the workplace.	ENG3C

ENG4U	Grade 12 English University Preparation Course	This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will analyze a range of challenging texts from various time periods, countries and cultures; write analytical and argumentative essays and a major paper for an independent literary research project; and apply key concepts to analyze media works. An important focus will be on understanding academic language and using it coherently and confidently in discussion and argument.	ENG3U
OLC4O	Grade 12, Ontario Secondary School Literacy Course	This course is designed to help students acquire and demonstrate the cross-curricular literacy skills that are evaluated by the Ontario Secondary School Literacy Test (OSSLT). Students who complete the course successfully will meet the provincial literacy requirement for graduation. Students will read a variety of informational, narrative, and graphic texts and will produce a variety of forms of writing, including summaries, information paragraphs, opinion pieces, and news reports. Students will also maintain and manage a portfolio containing a record of their	Students who have been eligible to write the OSSLT at least twice and have been unsuccessful at least once may take this course.

		reading experiences and samples of their writing.	
EWC4U	Grade 12 The Writer's Craft University Preparation	This course emphasizes knowledge and skills related to the craft of writing. Students will analyse models of effective writing; use a workshop approach to produce a range of works; identify and use techniques required for specialized forms of writing; and identify effective ways to improve the quality of their writing. They will also complete a major paper as part of a creative or analytical independent study project and investigate opportunities for publication and for writing careers.	ENG3U

MATHEMATICS

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
MTH1W	Grade 9 De-Streamed Mathematics	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	None.

			I
		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.	
MPM2D	Grade 10 Academic Math: Principles of Mathematics	This course enables students to broaden their understanding of relations, extend their skill in multi-step problem solving and continue to develop their abilities in abstract reasoning. Students will pursue investigations of quadratic functions and their applications; solve and apply linear systems; solve multi-step problems in analytic geometry to verify properties of geometric figures; investigate the trigonometry of right and acute triangles; and develop supporting algebraic skills.	MTH1W
MCR3U	Grade 11 Functions University Preparation	This course introduces the mathematical concept of the function by extending students/experiences with linear	MPM2D

		and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometry and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; and develop facility in simplifying polynomial and rational expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.	
MCF3M	Grade 11 Functions and Applications University/Col lege Preparation	This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.	MPM2D or MFM2P

MBF3C	Grade 11 Foundations for College Mathematics - College Preparation	This course enables students to broaden their understanding of mathematics as a problem solving tool in the real world. Students will extend their understanding of quadratic relations; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; develop their ability to reason by collecting, analysing, and evaluating data involving one variable; connect probability and statistics; and solve problems in geometry and trigonometry. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.	MFM2P
MCV4U	Grade 12 Calculus and Vectors University Preparation	This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of lines and planes in three-dimensional space; broaden their understanding of rates of change to include the derivative of polynomial, rational, exponential, and sinusoidal functions; and apply these	MCV4U can be taken at the same time as MHF4U or after completing it. MCV4U cannot be taken beforehand.

		concepts and skills to the modeling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended for students who plan to study mathematics in university and who may choose to pursue careers in fields such as physics and engineering.	
MAP4C	Grade 12 Foundations for College Mathematics - College Preparation Course	This course enables students to broaden their understanding of real-world applications of mathematics. Students will analyse data using statistical methods; solve problems involving applications of geometry and trigonometry; solve financial problems connected with annuities, budgets, and renting or owning accommodation; simplify expressions; and solve equations. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for college programs in areas such as business, health sciences, and	MBF3C or MCF3M

		human services, and for certain skilled trades.	
MCT4C	Grade 12 Mathematics for College Technology - College Preparation Course	This course enables students to extend their knowledge of functions. Students will investigate and apply properties of polynomial, exponential, and trigonometric functions; continue to represent functions numerically, graphically, and algebraically; develop facility in simplifying expressions and solving equations; and solve problems that address applications of algebra, trigonometry, vectors, and geometry. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for a variety of college technology programs.	MCR3U or MCF3M
MDM4U	Grade 12 Mathematics of Data Management University Preparation	This course broadens students' understanding of mathematics as it relates to managing data. Students will apply methods for organizing large amounts of information; solve problems involving probability and statistics; and carry out a culminating project that integrates statistical concepts and skills. Students will also refine their use of the mathematical	MCF3M or MCR3U

		processes necessary for success in senior mathematics. Students planning to enter university programs in business, the social sciences, and the humanities will find this course of particular interest.	
MHF4U	Grade 12 Advanced Functions University Preparation	This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic and trigonometric functions; broaden their understanding of rates of change, and develop facility in applying these concepts and skills. Students will also refine their use of the mathematicals processes necessary for success in senior mathematics. This course is intended for students who plan to study mathematics in university and for those wishing to consolidate their understanding of mathematics before proceeding to university programs.	MCR3U OR MCT4C.

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
SNC1W	Grade 9 De-Streamed Science	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.	None.
SNC2D1	Grade 10 Academic Science	This course enables students to enhance their understanding of concepts in biology, chemistry, earth and space science, physics, and the interrelationships between science, technology, society and the environment. Students are also given the opportunities to further develop their scientific investigations skills. Students will plan and conduct investigations and develop their understanding of scientific theories related to the	SNC1W

		connections between cells and systems in animals and plants; chemical reactions, with a particular focus on acid-base reactions; forces that affect climate and climate change; and the interaction of light and matter.	
SBI3C	Grade 11 College Preparation: Biology	This course focuses on the processes that occur in biological systems. Students will learn concepts and theories as they conduct investigations in the areas of cellular biology, microbiology, genetics, the anatomy of mammals, and the structure of plants and their role in the natural environment. Emphasis will be placed on the practical application of concepts, and on the skills needed for further study in various branches of the life sciences and related fields.	Science, Grade 10 Academic or Applied
SBI3U	Grade 11 Biology University Preparation	This course furthers students' understanding of the processes that occur in biological systems. Students will study theory and conduct investigations in the areas of biodiversity; evolution; genetic processes; the structure and function of animals; and the anatomy, growth and function of plants. The course focuses on the theoretical aspects of the topics under study and helps students	SNC2D1

		refine skills related to scientific investigation.	
SCH3C	Grade 11 College Preparation: Chemistry	This course enables students to deepen their understanding of chemistry by studying chemical properties, bonds, reactions, quantitative relationships in those reactions, solutions and solubility, atmospheric chemistry and the behaviour of gasses. Students will further develop their analytical skills and investigate the qualitative and quantitative properties of matter, as well as the impact of some common chemical reactions on society and the environment.	SNC2D1
SCH3U	Grade 11 Chemistry University Preparation	This course enables students to deepen their understanding of chemistry through the study of the properties of chemicals and chemical bonds; chemical reactions and quantitative relationships in those reactions; solutions and solubility; and atmospheric chemistry and the behavior of gasses. Students will further develop their analytical skills and investigate the qualitative and quantitative properties of matter, as well as the impact of some common chemical	SNC2D1

		reactions on society and the environment.	
SPH3U	Grade 11 Physics University Preparation	This course develops students' understanding of the basic concepts of physics. Students will explore kinematics, with an emphasis on linear motion; different kinds of forces; energy transformations; the properties of mechanical waves and sound; and electricity and magnetism. They will enhance their scientific investigation skills as they test laws of physics. In addition, they will analyze the interrelationship between physics and technology and consider the impact of technological applications of physics on society and the environment.	SNC2D1
SBI4U	Grade 12 Biology University Preparation	This course provides students with opportunity for in-depth study of the concepts and processes that occur in biological systems. Students will study theory and conduct investigations in the areas of biochemistry, metabolic processes, molecular genetics, homeostasis, and population dynamics. Emphasis will be placed on the achievement of detailed knowledge and the refinement of	SBI3U

		skills needed for further study in various branches of the life sciences and related fields.	
SCH4U	Grade 12 Chemistry University Preparation	This course enables students to deepen their understanding of chemistry through the study of organic chemistry, the structure and properties of matter, energy changes and rates of reaction, equilibrium in chemical systems, and electrochemistry. Students will further develop their problem-solving and investigations skills as they investigate chemical processes and will refine their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in everyday life and on evaluating the impact of chemical technology on the environment.	SCH3U
SPH4C	Grade 12 College Preparation: Physics	This course enables students to develop an understanding of chemistry through the study of matter and qualitative analysis, organic chemistry, electrochemistry, chemical calculations, and chemistry as it relates to the quality of the environment. Students will use a variety of laboratory techniques, develop skills in data collection and	Grade 10 Science Academic or Applied

		scientific analysis, and communicate scientific information using appropriate terminology. Emphasis will be placed on the role of chemistry in daily life and the effects of technological applications and processes on society and the environment.	
SPH4U	Grade 12 Physics University Preparation	This course enables students to deepen their understanding of physics concepts and theories. Students will continue their exploration of energy transformations and the forces that affect motion and will investigate electrical, gravitational, magnetic fields and electromagnetic radiation. Students will also explore the wave nature of light, quantum mechanics and special relativity. They will further develop their scientific investigation skills, learn how to analyze data relating to a variety of concepts and principles in a qualitative and quantitative manner. Students will also consider the impact of technological applications of physics on society and the environment.	SPH3U

	Grade 12 University/Coll ege Preparation Course: Science	This course enables students, including those pursuing postsecondary programs outside the sciences, to increase their understanding of science and contemporary social and environmental issues in health-related fields. Students will explore a variety of medical technologies, pathogens and disease, nutritional science, public health issues, and biotechnology. The course focuses on the theoretical aspects of the topics under study and helps refine students' scientific investigation skills.	Science, Grade 10 Academic or Applied; or any Grade 11 University, University/College , or College Preparation course in Science
--	---	---	--

BUSINESS STUDIES

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
BTT2O	Grade 10 Information and Communication Technology in Business Open	This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop word processing, spreadsheet, database, desktop publishing, presentation software, and website design skills.	None

		Throughout the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.	
BAF3M	Grade 11 Financial Accounting Fundamentals	This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and ethics and current issues in accounting.	None.
BAT4M	Grade 12 Financial Accounting Principles	This course introduces students to advanced accounting principles that will prepare them for postsecondary studies in business. Students will learn about financial statements for various forms of business ownership and how those statements are interpreted in making business decisions. This course expands students' knowledge of sources of financing, further develops accounting methods for assets, and	BAF3M

		introduces accounting for partnerships and corporations.	
BBB4M	Grade 12 International Business Fundamentals University/Coll ege Preparation	This course provides an overview of the importance of international business and trade in the global economy and explores the factors that influence success in international markets. Students will learn about the techniques and strategies associated with marketing, distribution, and managing international business effectively. This course prepares students for postsecondary programs in business, including international business, marketing and management.	None.
BOH4M	Grade 12 Business Leadership - Management Fundamentals	This course focuses on the development of leadership skills used in managing a successful business. Students will analyze the role of a leader in business, with a focus on decision making, management of group dynamics, workplace stress and conflict, motivation of employees, and planning. Effective business communication skills, ethics, and social responsibility are also emphasized.	None.

CANADIAN AND WORLD STUDIES

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
CHV2O	Grade 10 Civics and Citizenship	This course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them. This course also includes learning on digital literacy and critical-thinking skills, the mechanisms of government, Indigenous governance systems and structures, the historical foundations of the rights and freedoms we enjoy in Canada, ways in which government policy affects individuals' lives and the economy and ways for students to serve their communities.	None.

CHC2D	Grade 10 Academic Canadian History Since World War I	This course explores social, economic, and political developments and events and their impact on the lives of different individuals, groups, and communities, including First Nations, Métis and Inuit individuals and communities, in Canada since 1914. Students will examine the role of conflict and cooperation in Canadian society, Canada's evolving role within the global community, and the impact of various individuals, organizations, and events on identities, citizenship, and heritage in Canada. Students will develop an understanding of some of the political developments and government policies that have had a lasting impact on First Nations, Métis and Inuit individuals and communities. They will develop their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating key issues and events in Canadian history since 1914.	None.
CLU3M	Grade 11 Understandin g Canadian Law University/Coll ege Preparation	This course explores Canadian law, with a focus on legal issues that are relevant to the lives of people in Canada. Students will gain an understanding of laws relating to rights and freedoms in Canada; our legal system; and family,	CHC2D

		contract, employment, tort, and criminal law. Students will develop legal reasoning skills and will apply the concepts of legal thinking and the legal studies inquiry process when investigating a range of legal issues and formulating and communicating informed opinions about them.	
CGW4U	Grade 12 World Issues: A Geographic Analysis University Preparation	In this course, students will address the challenges 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 quality of life, and will analyze government policies, international agreements, and individual responsibilities relating to them. Students will apply the concepts of geographic thinking and the geographic inquiry process, including the use of spatial technologies, to investigate these complex issues and their impacts on natural and human communities around the world.	Any university or university/colleg e preparation course in Canadian and world studies, English, or social sciences and humanities.
CLN4U	Grade 12 Canadian and International Law	This course explores a range of contemporary legal issues and how they are addressed in both	Any university or university/colleg e preparation

University Preparation	Canadian and international law and of issues related to human rights and freedoms, conflict resolution, and criminal, environmental, and workplace law, both in Canada and internationally. Students will apply the concepts of legal thinking and the legal studies inquiry process, and will develop legal reasoning skills, when investigating these and other issues in both Canadian and international contexts.	course in Canadian and world studies, English, or social sciences and humanities.
---------------------------	---	--

GUIDANCE AND CAREER EDUCATION

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
GLC2O	Grade 10 Career Studies	This course gives students the opportunity to develop the skills, knowledge, and habits that will support them in their education and career/life planning. Students will learn about global work trends, and seek opportunities within the school and community to expand and strengthen their transferable skills and their ability to adapt to the changing world of work. On the basis of exploration, reflective practice, and decision-making processes, students will make connections between their skills,	None.

	interets, and values and their postsecondary options, whether in apprenticeship training, college, community living, university, or the workplace. They will set goals and create a plan for their first postsecondary year. As part of their preparation for the future, they will learn about personal financial management - including the variety of saving and borrowing tools available to them and how to use them to their advantage - and develop a budget for their first year after secondary school.	
--	---	--

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
HSP3U	Grade 11 Introduction to Anthropology, Psychology, and Sociology University Preparation	This course provides students with opportunities to think critically about theories, questions, and issues related to anthropology, psychology, and sociology. Students will develop an understanding of the approaches and research methods used by social scientists. They will be given opportunities to explore theories from a variety of perspectives, to conduct social science research, and to become familiar with current thinking on a range of	ENG2D1 or CHC2D.

		issues within the three disciplines.	
HZB3M	Grade 11 Philosophy - The Big Questions University/Coll ege Preparation	This course encourages exploration of philosophy's big questions, such as: What is a meaningful life? What separates right from wrong? What constitutes knowledge? What makes something beautiful? What is a just society? Students will develop critical thinking and philosophical reasoning skills as they identify and analyse the responses of philosophers to the big questions and formulate their own responses to them. Students will explore the relevance of philosophical questions to society and to their everyday life. They will develop research and inquiry skills as they investigate various topics in philosophy.	None.
HZT4U	Grade 12 Philosophy - Questions and Theories University Preparation	This course enables students to acquire an understanding of the nature of philosophy and philosophical reasoning skills and to develop and apply their knowledge and skills while exploring specialized branches of philosophy (the course will cover at least three of the following branches: metaphysics, ethics, epistemology, philosophy of science, social and political philosophy, aesthetics). Students will develop critical thinking and	Any university or university/colleg e preparation course in social sciences and humanities, English or Canadian and world studies.

	philosophical reasoning skills as they formulate and evaluate	
	arguments related to a variety of	
	philosophical questions and	
	theories. They will also develop	
	research and inquiry skills related	
	to the study and practice of	
	philosophy.	

FRENCH AS A SECOND LANGUAGE

COURSE CODE	COURSE TITLE	COURSE DESCRIPTION	PREREQUISITES
FSF1D	Grade 9 Core French	This course provides opportunities for students to communicate and interact in French with increasing independence, with a focus on familiar topics related to their daily lives. Students will develop their skills in listening, speaking, reading, and writing by using language learning strategies introduced in the elementary Core French program, and will apply creative and critical thinking skills in various ways. They will also enhance their understanding and appreciation of diverse French-speaking communities, and will develop skills necessary for lifelong language learning.	Minimum of 600 hours of French instruction, or equivalent

If a parent or an adult student requests for a prerequisite to be waived, the final determination will be made by the Principal after consulting with them.

ACCESS

To gain access to course outlines, the Principal must be contacted.

To gain access to Ontario curriculum policy documents, the following website should be visited: <u>http://www.edu.gov.on.ca/eng/curriculum/secondary/</u>

PROGRAM DESCRIPTIONS

School-Work: This transitional program gives students the opportunity to complete their OSSD or certificate requirements. Essential skills, work habits, industry-specific skills and experience in the workplace are also acquired.

EXPERIENTIAL LEARNING PROGRAM

Cooperative Education: A program that allows students to earn secondary school credits while completing a work placement in the community. This program is available to Grade 11 and 12 students and they must be scheduled for a minimum of 110 hours per credit.

There are two components that must met:

Classroom: Helps students to prepare for their community experience, demonstrate the skills and knowledge required before the start of their community component

Community: focused on integrating their learning throughout the course

Students will be monitored via meetings between the cooperative teacher, the student and the placement supervisor. It must take place three weeks from the start of the community component, and it must be either in person or video conferencing. After the initial meeting, at least two more meetings must take place every month. Cooperative teachers will use the information obtained from these meetings, observations and assessments to determine a grade.

Job Shadowing: May be offered to students from grade 7 to twelve as part of the curriculum or career development program. Students can spend up to one-half to one day observing a worker in a specific occupation.

WITHDRAWAL POLICIES

If a student withdraws from a course in the eleventh or twelfth grade that has been given a designation of U, M, C, E or O more than five days after the mid-term report card has been issued, the course mark at the time of withdrawal will be recorded in their OST. If they withdraw before the report card is issued, the withdrawal status will not be recorded. This information will be made available to community colleges and universities so that they may make an informed decision regarding accepting students into their institutions.

PROCEDURES TO CHANGE COURSES

If a student wishes to change their academic pathway, they must appeal to the Principal and meet the necessary prerequisites for their desired new course.

PRIOR LEARNING ASSESSMENT AND RECOGNITION

Prior Learning Assessment and Recognition (PLAR) is a formal evaluation through which students may gain credits for knowledge and skills they have gained outside of secondary school. Students would be assessed according to the new PLAR process which is composed of two components: equivalency and challenge. The equivalency process assesses credentials that have been obtained from other jurisdictions. The Principal examines the students' school records and determines whether a credit should be granted. If granted, a note regarding the credit being granted via the PLAR process is made in the students' OST and OSR.

The challenge process assesses a student's knowledge and skills through formal tests and other modes of evaluations that are appropriate to the subject. Students may obtain a maximum of four credits for grades ten, eleven, and twelve using the PLAR process. However, they cannot get more than two credits in the same subject area.

ALTERNATIVE METHODS TO GAINING CREDITS

E-Learning: Online learning or e-learning is the delivery of educational programs using the Internet. It is a form of learning that is becoming increasingly popular and necessary for secondary school students, post-secondary learning institutions and professional learning situations world-wide. A large majority of students will encounter e-learning at some point in their academic and/or future career.

Online learning is a different learning experience compared to traditional in-class learning as due to e-learning students will be immersed in a more independent and flexible environment. E-learning also helps students to build on their technological, and communicative skills especially in the verbal form.

Independent Learning Center: Independent Learning Center (ILC) is a blended learning model that combines both print and online components in its teaching methods. The courses offered through this center will all be in accordance with the curriculum provided by Ontario's Ministry of Education. Once a student has successfully completed a course through ILC, it will be recorded in their OST.

Continuing Education Courses: Continuing Education courses are credit and non-credit courses that are offered outside of regular day schools and during the summer for students of all ages. Continuing Education offers the following kind of courses:

- International language learners for elementary school students
- Remedial opportunities for students in grade 7 and up so that they can improve their educational skills
- Literacy upgrading programs for adults offered by the Ministry of Advanced Education and Skills Development
- English as a Second Language (ESL) / French as a Second Language (FSL) programs offered by the Ministry of Citizenship and Immigration

The achievements made by the students will be recorded in their OSR and OST by the Principal of the Continuing Education school.

EVALUATION AND EXAMINATION POLICIES

Students are assessed via a process of gathering evidence from different materials such as assignments, projects, performances and tests. Teachers will give students feedback on which areas they are excelling in and in which areas they need to improve upon. This feedback will take the form of written or oral description as well as evaluation in the mode of a percentage grade.

For secondary school students, the final grade will be determined as following:

- 70% of evaluations will take place during the course and it will be the most consistent form of observing the students' progress
- 30% of evaluations will take place during the end of the course and will most likely take the form of essays, exams, performances or other modes of evaluations that will be appropriate to the course

In all the courses, teachers would assess achievement levels based on the following four categories:

- Knowledge/Understanding of concepts
- Thinking and inquiry
- Communication of knowledge, concepts and procedures

• Application/Connections of skills

There are three different kinds of assessments and they all play a different role in how students should be evaluated.

Assessment for Learning: It is carried out at the beginning of semesters, units or if classes display difficulties in learning. The observations made from these assessments should never be used to calculate a student's final mark.

Assessment as Learning: It should be conducted throughout the course to improve methods of instruction and learning. Students and teachers should always be aware of the expectations that are to be achieved and how one should progress to attain them. Traditional methods are used such as teacher-conducted assessment, student-self assessment, and student-peer assessment. The results of these assessments will also not be used to calculate a student's final mark.

Assessment of Learning: occurs during or near the end of an activity, unit, term or course. The results of this assessment are given out as a percentage grade which then determine how well the student is progressing according to course expectations.

REPORTING PROCEDURES

The Ontario Student Record (OSR) is the official school record for each full-time student. This record contains the achievement results, credits earned, diploma requirements completed and any other information that is pertinent to the students' education. Students and their parents (if the students are underage) may gain access to these records by making a request to the Principal.

The Ontario Student Transcript (OST) provides a comprehensive record of a student's achievement in high school. The OST includes the following information:

• Students' achievement in grades 9 and 10 with the percentage grades they have earned as well as any and all credits they have gained successfully

- A list of all the grade 11 and 12 courses a student has attempted, as well as the percentage grades and credits they have earned
- Identification of courses substituted for one that is a diploma requirement
- Confirmation that a student has completed the community involvement requirement
- The student's final result on the provincial secondary school literacy test
- An indication of any extraordinary circumstances that affected the students' achievement in grade 11 or 12

SUPPORTS AND RESOURCES

SCHOOL SUPPORT SYSTEMS AND RESOURCES

The following types of supports and resources are made available to students for assistance by the school:

Guidance: The guidance program's initiative is to assist students on difficulties they may be facing in matters related to their education, personal lives, social circles as well as their desires for their potential careers. They are taught necessary skills such as organization and time management; how to set reasonable goals and effective methods in achieving them; how to transition from one phase of their lives to the next; as well as how to develop the abilities and mentality that will allow them to interact and work in a positive manner regardless of their setting.

Individual Pathway Plan: The Individual Pathway Plan (IPP) is a tool students use to keep track of their progress as they move towards their postsecondary goals. Students reflect and record on the knowledge and skills they used for various activities, the information they have learned and how they plan on using the obtained information. By creating their own IPP, students will take responsibility for their learning and on how to effectively plan for their future. Students must be given the opportunity to review their learning at least twice a year. This review may take the form of interviews or student-teacher conferences. This will allow the student, the parents as well as the teacher to gain insight on which areas need improvement and what type of plans of actions need to be devised to achieve success.

Credit Recovery: From the time a student fails a course, they will have two years to regain the credit. There is no limit on how many credits a student may recover and they even work on recovering more than credit at a time. Credit recovery will occur during the regular school days program or at summer school via in-person or online.

English Language Learners: English Language Learners (ELL) students are those whose primary language isn't English or their proficiency in English don't meet the standards set by Ontario schools. As such, opportunities to help ELL students are to be integrated into the school curriculum in all subject areas. It is not the responsibility of just English teachers to help these students; it belongs to all the teachers. To help support these students, English as a Second Language (ESL) or English Literacy Development (ELD) courses will be made available so that they gain the foundational skills that are needed to achieve a proficient level in English.

Apart from all the aforementioned resources, students will also have access to laptops, public libraries, textual materials, and other similar support systems that will be best suited to their needs.

SPECIAL EDUCATION

To ensure that every student gets a fair opportunity to gain their OSSD, students requiring special education may be accommodated, have the curriculum modified to suit their learning needs or have an alternative program be developed as part of the course.

ACCOMMODATIONS

Accommodations allow a student to participate in a subject or course without making any changes to the kind of knowledge and skills the student is expected to

demonstrate. Some forms of accommodations include developing specific teaching strategies or using the assistance of technology.

MODIFICATIONS

Modifications are changes made to the expectations for a subject or a course in order to meet a student's learning needs. They may include increasing or decreasing the level of complexity for the expectations that are laid out for that particular course. Ultimately, it will be the Principal who will determine whether the achievements for the modified expectations will equate to a successful completion of the course and whether or not if the student has gained the credit.

ALTERNATIVE EXPECTATIONS

Alternative expectations are developed to help students acquire knowledge and skills that are not represented in the Ontario curriculum. A student who completes a course with alternative expectations will not gain a credit.

INDIVIDUAL EDUCATION PLAN

The Individual Education Plan (IEP) identifies specific learning expectations students have and outlines how the school plans on achieving them through accommodations, modifications and alternative courses. The IEP must be updated regularly to suit the students' needs.

The IEP must include:

- A specific outline of the students' strengths, needs and learning expectations
- An outline of the special education programs and services the student will receive
- A statement of the methods by which students' progress will be assessed

BOARD-WIDE PROGRAMS

All educational programs for Excel Your Education Academy could be found at the school which is located at 2053 Williams Parkway, Brampton, ON. To gain admission to select programs, learning through an alternative structure, or completing courses for summer or night school, the Principal should be contacted.