#### SALTFLEET DISTRICT HIGH SCHOOL Course Selection Worksheet

Student Name:	
Statem rame.	
Previous School:	
Grade 9 Course Selection (course descriptors found below; a total of 8 courses should be selected)	
Mandatory for your Diploma:	Students can also choose eLearning classes where teaching is
□ CGC1D1	asynchronous. The following course options are available:
□ ENG1D1	□ AWQ101eL
□ FSF1D1	
☐ MTH1W1	□ BBI1O1eL
□ SNC1W1	□ BTT1O1eL
Choose 2 Electives:	□ CGC1D1eL
□ BTT101	
☐ HFN1O1	□ ENG1D1eL
☐ TIJ101	□ FSF1D1eL
☐ PPL1O1F Identifies as Female	
☐ PPL1O1M Identifies as Male	☐ HIF1O1eL
☐ PAR1O1 – Mindfulness, Non-Gendered	☐ MTH1W1eL
Choose 1 Arts Credit:	□ PAR1O1eL
☐ AMU101	
□ AVI101	□ SNC1W1eL
Diploma Requirements:	
4 credits in English, 1 per grade	3 credits in Math, 1 must be in either Grade 11 or 12
2 credits in Science	1 credit in Canadian Geography
1 credit in Canadian History	1 credit in the Arts
1 credit in Health and Physical Education	1 credit in French
0.5 credits in Career Studies	0.5 credits in Civics
3 additional credits as per Group 1, 2 and 3 (available on school website)  Important Dates:	
important Dates.	

Please plan on attending the Hamilton Wentworth District School Board virtual event being held on January 26<sup>th</sup>, 2022 on how to use XELLO to complete your course selection. Your current classroom teacher will have more information.

XELLO is the program being used to collect course selection. XELLO will open February 8, 2022 and end March 4, 2022. A team of staff from Saltfleet District High School will visit your schools virtually to help in your course selection process. Your current classroom teacher will have the dates of those events.

If you are not one of our feeder schools, then please use this form to make your selection and return to the sender of the email. Our school website <u>Saltfleet District High School (hwdsb.on.ca)</u> will have the most up to date information, under the Student Services tab.

### Course Descriptors, as found in XELLO

### AMU101: Music, Grade 9, Open

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

### AVI101: Visual Arts, Grade 9, 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.

# AWQ101eL: Visual Arts Photography, Grade 9, Open

This course is an introduction to the photographic arts and is a blending of scientific and artistic concepts. The emphasis is on developing new technological and design skills as well as strategies for critical analysis. Students will learn manual 35mm SLR operations, skills of film processing and the creation of photographic enlargements. The early development of photography will be studied in class.

## BBI101eL: Introduction to Business, Grade 9, Open

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

## BTT101/BTT101eL: Information and Communication Technology in Business, Grade 9, 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. 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.

# CGC1D1/CGC1D1eL: Issues in Canadian Geography, Grade 9

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

# ENG1D1/ENG1D1eL: English, Grade 9

This course is designed to develop the oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyse literary texts from contemporary and historical periods, interpret informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the use of strategies that contribute to effective communication. The

course is intended to prepare students for the Grade 10 academic English course, which leads to university or college preparation courses in Grades 11 and 12.

# FSF1D1/FSF1D1eL: Core French, Grade 9

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.

#### HFN101: Food and Nutrition, Grade 9, Open

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

## HIF101eL: Exploring Family Studies, Grade 9, Open

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

# MTH1W1/MTH1W1eL: Mathematics, Grade 9

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.

## PAR101/PAR101eL: Healthy Living and Rhythm and Movement Activities, Mindfulness

This course will focus on a variety of individual and small group activities that promote mindfulness, stress and anxiety management, suppleness, and strength of body & mind. Such activities will include but are not limited to regular yoga practice, mindfulness activities, and breath-centered movements. Students will also be given opportunities to network with community resources supporting these practices through guest instructors and class trips, and as such, a fee may be applied.

# PPL101F: Healthy Active Living Education, Grade 9, Open, identifies as Female

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

# PPL101M: Healthy Active Living Education, Grade 9, Open, identifies as Male

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

## SNC1W1/SNC1W1eL: Science, Grade 9

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.

# TIJ101: Exploring Technologies, Grade 9, Open

This course enables students to further explore and develop technological knowledge and skills introduced in the elementary science and technology program. Students will be given the opportunity to design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry. Students will develop an awareness of environmental and societal issues, and will begin to explore secondary and postsecondary education and training pathways leading to careers in technology-related fields.