Erie Migration District School - Secondary

"Home of the Coyotes"



GRADE 9

2024 – 2025 COURSE CALENDAR

© Queen's Printer for Ontario, 2013 @ Printed on recycled paper ISBN 978-1-4606-1341-2 (PDF)

What do you need to graduate from high school?

18 compulsory credits

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

4	credits in English (1 credit per grade)*
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

In addition, students must complete:

1	12 optional credits†
1	40 hours of community involvement activities
1	the provincial literacy requirement

Plus one credit from each of the following groups:

Group 1:

- English or French as a second language**
- · a Native language
- · a classical or international language
- · social sciences and the humanities
- · Canadian and world studies
- · 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 education
 - French as a second language**
 - · computer studies
 - cooperative education***
- * A maximum of 3 credits in English as a second language (ESL) or English literacy development (ELD) may be counted towards the 4 compulsory credits in English, but the fourth must be a credit earned for a Grade 12 compulsory English course.
- ** In groups 1, 2 and 3, a maximum of 2 credits in French as a second language can count as compulsory credits, one from group 1 and one from either group 2 or group 3.
- *** 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.





Grade 9 Course Descriptions

<u>Arts</u>

Instrumental Music-Band

AMI10

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.

COURSE NOTE: This course is intended for students with more than 3 years' experience on a band instrument. (Guitar, piano, and violin are not considered band instruments). Students are required to take AMR 10 concurrently with AMI 10.

CREDIT: 1 TYPE: Open GRADE: 9

Instrumental Music - Band

AMIIOS

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music and will develop a variety of skills transferable to other areas of their life. This course is intended for students with less than 3 years' experience on their instrument or students who would like to change instruments. Upon successful completion of this course students will be eligible for the Repertoire (AMR) course for an extra credit.

COURSE NOTE: This course is intended for students with less than 3 years' experience on their instrument or who would like to change instruments.

CREDIT: 1 TYPE: Open GRADE: 9

Visual Arts AVI10

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.

COURSE NOTE: Enhancement fees will be optional in this course.

CREDIT: 1 TYPE: Open GRADE: 9

Dramatic Arts ADA10

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

COURSE NOTE:

CREDIT: 1 TYPE: Open GRADE: 9

Business Studies

Building the Entrepreneurial Mindset

BEM10

In this course, students will learn what makes an entrepreneur thrive and the skills required to succeed in today's business environment. Students will begin to develop their own entrepreneurial mindset, and learn why it's important to take initiative, adapt to change, find creative solutions, and understand the financial considerations of entrepreneurship. This hands-on course will use business software and applications to help students plan and develop their entrepreneurial ideas and learn how to present them to a target audience. Throughout the course, students will enhance their communications skills as well as develop and refine their project management skills, including goal setting, time management, and networking.

COURSE NOTE:

CREDIT: 1 TYPE: Open GRADE: 9

Canadian and World Studies

Exploring Canadian Geography - De-streamed

CGC1W

This course builds on learning in Grades 7 and 8 in geography. Students will explore relationships within and between Canada's natural and human systems and how they interconnect with other parts of the world. Students will also examine environmental and economic issues, and their impact related to topics such as natural resources and industries, careers, land use and responsible development, and sustainability. In addition, students will understand the connections that diverse communities and individuals have with the physical environment and each other throughout Canada, including First Nations, Métis, and Inuit perspectives. Students will apply geographic thinking, use the geographic inquiry process, and use geospatial technologies throughout their investigations.

COURSE NOTE:

CREDIT: 1 **TYPE:** De-streamed **GRADE:** 9

Enjeux géographiques du Canada*

CGC1DF

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.

COURSE NOTE: *Grade 10 History (CHC2DF) will be taken in place for September 2024

CREDIT: 1 **TYPE:** Academic **GRADE:** 9

English

English – De-streamed

ENL1W

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.

COURSE NOTE:

CREDIT: 1 TYPE: De-streamed GRADE: 9

English – Locally Developed

ENG1L

This course prepares students for Grade 10 Locally-developed English (ENG2L). It provides foundational literacy and communication skills to students for success in their daily lives and in the workplace. The course is organized by strands that develop listening and talking skills, reading and viewing skills, and writing skills. In all strands, the focus is on developing foundational literacy skills and in using language clearly and accurately in a variety of authentic contexts. Students reflect regularly upon their growth in these areas.

COURSE NOTE: Student should obtain approval from elementary their teacher in order to select this level.

CREDIT: 1 TYPE: Locally Developed GRADE: 9

French

Extended French FEF1DC

This course provides opportunities for students to speak and interact in French in a variety of real-life and personally relevant contexts. Students will develop their skills in listening, speaking, reading, and writing by using language learning strategies introduced in the elementary Extended French program. They will develop their creative and critical thinking skills through independently responding to and interacting with a variety of oral and written texts. They will also enhance their understanding and appreciation of diverse French-speaking communities and will develop skills necessary for lifelong language learning.

COURSE NOTE: Minimum 1260 hours of instruction in elementary Extended French or equivalent.

CREDIT: 1 **TYPE:** De-streamed **GRADE:** 9

Core French – Academic (De-streamed)

FSF1DC

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.

COURSE NOTE: Minimum 600 hours of elementary Core French instruction or equivalent.

CREDIT: 1 TYPE: De-streamed GRADE: 9

Core French - Open

FSF10C

This is an introductory course for students who have little or no knowledge of French or who have not accumulated the minimum of 600 hours of elementary Core French instruction. Students will begin to understand and speak French in guided and structured interactive settings, and will develop fundamental skills in listening, speaking, reading, and writing through discussing issues and situations that are relevant to their daily lives. Throughout the course, students will develop their awareness of diverse French-speaking communities in Canada and acquire an understanding and appreciation of these communities. They will also develop a variety of skills necessary for lifelong language learning.

COURSE NOTE: Only students who have significantly less than 600 hours of elementary Core French instruction should select FSF10.

CREDIT: 1 TYPE: Open GRADE: 9

Health and Physical Education

Healthy Active Living – Female

PPL10F

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.

COURSE NOTE: Uniform fees optional in this course.

CREDIT: 1 TYPE: Open GRADE: 9

Healthy Active Living - Male

PPL10M

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.

COURSE NOTE: Uniform fees optional in this course.

CREDIT: 1 TYPE: Open CREDIT: 1

Mathematics

Mathematics – De-streamed

MTH1W

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.

COURSE NOTE:

CREDIT: 1 TYPE: De-streamed GRADE: 9

Mathematics – Enriched

MTH1WN

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.

COURSE NOTE: Students must have a recommendation made from their Gr 8 teacher in order to select MTH1WN.

CREDIT: 1 TYPE: Enriched GRADE: 9

Mathematics – Locally Developed

MAT1L

This course focuses on the knowledge and skills required to be well prepared for success in the Grade 10 Locally-developed Mathematics (MAT2L). It will support students in developing and enhancing strategies that they need to develop mathematical literacy skills and the confidence to use these skills in their day-to-day lives. The areas of Money Sense, Measurement and Proportional Reasoning form the basis of the course content.

COURSE NOTE: Students should obtain approval from their elementary teacher in order to select this level.

CREDIT: 1 TYPE: Locally Developed GRADE: 9

Science

Science – De-streamed

SNC1W

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.

COURSE NOTE:

CREDIT: 1 **TYPE:** De-streamed **GRADE:** 9

Science - Locally Developed

SNC1L

This course prepares students for Grade 10 Locally-developed Science (SNC2L) and/or Grade 11 Workplace Science (SNC3E). This course reinforces and strengthens science-related knowledge and skills, including scientific inquiry, critical thinking and the relationship between science, society and the environment. Students explore a range of topics including Science in Daily Life, Properties of Common Materials, Staying Alive: Life Sustaining Processes, and Electrical Circuits.

COURSE NOTE: Students should obtain approval from their elementary teacher in order to select this level.

CREDIT: 1 TYPE: Locally Developed GRADE: 9

Social Sciences and Humanities

Food and Nutrition HFN10

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.

COURSE NOTE:

CREDIT: 1 TYPE: Open GRADE: 9

Technological Studies

Technology and the Skilled Trades

TAS10

This hands-on course enables students to further explore the engineering design process and develop other technological knowledge and skills introduced in earlier grades. Students will design and safely create prototypes, products, and/or services, working with tools and technologies from various industries. As students develop their projects to address real-life problems, they will apply technological concepts such as precision measurement, as well as health and safety standards. Students will begin to explore job skills programs and education and training pathways, including skilled trades, that can lead to a variety of careers.

COURSE NOTE: There is an optional enhancement fee in this course.

CREDIT: 1 **TYPE:** Open **GRADE:** 9