

COMPULSORY COURSE DESCRIPTIONS

Religion

Theology - Be With Me, Grade 9, Open HRE101

This course invites students to a deeper understanding of both the joy and the demands of following in the way of Christ and living out the call to Discipleship as it is described in the Scriptures. Using the Beatitudes as a touchstone, students examine the attitudes and actions that characterize the Christian life. Students will explore a variety of topics related to the themes of personhood, interpersonal relationships and sexuality. They are encouraged to understand and nurture within themselves the virtues which will enable them to deepen their relationship with God in and through Christ in the context of a Spirit-filled community.

Prerequisite: none

Geography

Geography of Canada, Grade 9, Academic CGC1D1

This course explores Canada's distinct and changing character and the geographic systems and relationships that shape it. Students will investigate the interactions of natural and human systems within Canada, as well as Canada's economic, cultural, and environmental connections to other countries. Students will use a variety of geotechnologies and inquiry and communication methods to analyse and evaluate geographic issues and present their findings.

Prerequisite: none

Geography of Canada, Grade 9, Applied CGC1P1

This course focuses on geographic issues that affect Canadians today. Students will draw on personal and everyday experiences as they learn about Canada's distinct and changing character and the natural and human systems and global influences that shape the country. Students will use a variety of geotechnologies and inquiry and communication methods to examine practical geographic questions and communicate their findings.

Prerequisite: none

English

English, Grade 9, Academic ENG1D1

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.

Prerequisite: none

English, Grade 9, Applied ENG1P1

This course is designed to develop the key oral communication, reading, writing, and media literacy skills students need for success in secondary school and daily life. Students will read, interpret, and create a variety of informational, literary, and graphic texts. An important focus will be on identifying and using appropriate strategies and processes to improve students' comprehension of texts and to help them communicate clearly and effectively. The course is

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

Prerequisite: none

English, Grade 9, Locally Developed ENG1L1

This locally developed compulsory course for English primarily prepares students for Grade 10 Essential Locally Developed English. Those students who wish to proceed to Grade 9 Applied or Academic English courses would have to complete additional expectations in order to be prepared for those courses.

Prerequisite: none

English as a Second Language Level 1, Open ESLAO1

This course builds on students' previous education and language knowledge to introduce them to the English language and help them adjust to the diversity in their new environment. Students will use beginning English language skills in listening, speaking, reading, and writing for everyday and essential academic purposes. They will engage in short conversations using basic English language structures and simple sentence patterns; read short adapted texts; and write phrases and short sentences. The course also provides students with the knowledge and skills they need to begin to adapt to their new lives in Canada. **Students are recommended for this class by ELL and grade 8 classroom teacher.**

Prerequisite: none

English as a Second Language Level 2, Open ESLBO1

This course extends students' listening, speaking, reading, and writing skills in English for everyday and academic purposes. Students will participate in conversations in structured situations on a variety of familiar and new topics; read a variety of texts designed or adapted for English language learners; expand their knowledge of English grammatical structures and sentence patterns; and link English sentences to compose paragraphs. The course also supports students' continuing adaptation to the Ontario school system by expanding their knowledge of diversity in their new province and country. **Students are recommended for this class by ELL and grade 8 classroom teacher.**

Prerequisite: ESLAO1

English as a Second Language Level 3, Open ESLCO1

This course further extends students' skills in listening, speaking, reading, and writing in English for a variety of everyday and academic purposes. Students will make short classroom oral presentations; read a variety of adapted and original texts in English; and write using a variety of text forms. As well, students will expand their academic vocabulary and their study skills to facilitate their transition to the mainstream school program. This course also introduces students to the rights and responsibilities inherent in Canadian citizenship, and to a variety of current Canadian issues. **Students are recommended for this class by ELL and grade 8 classroom teacher.**

Prerequisite: ESLBO1

English as a Second Language Level 4, Open ESLDO1

This course prepares students to use English with increasing fluency and accuracy in classroom and social situations and to participate in Canadian society as informed citizens. Students will develop the oral-presentation, reading, and writing skills required for success in all school subjects. They will extend listening and speaking skills through participation in discussions and

seminars; study and interpret a variety of grade-level texts; write narratives, articles, and summaries in English; and respond critically to a variety of print and media texts. **Students are recommended for this class by ELL and grade 8 classroom teacher.**

Prerequisite: ESLCO1

French

French, Grade 9, Academic FSF1D1

This course emphasizes the further development of oral communication, reading, and writing skills. Students will build on and apply their knowledge of French while exploring a variety of themes, such as relationships, social trends, and careers. Thematic readings, which include a selection of short stories, articles, and poems, will serve as stepping stones to oral and written activities.

Prerequisite: none

French, Grade 9, Applied FSF1P1

This course emphasizes the concurrent development of oral communication, reading, and writing skills, using a broad-based theme such as the media. Students will enhance their ability to understand and speak French through conversations, discussions, and presentations. They will also read short stories, articles, poems, and songs, and write brief descriptions, letters, dialogues, and invitations.

Prerequisite: none

Mathematics

Principles of Mathematics, Grade 9, Academic MPM1D1

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

Prerequisite: none

Foundations of Mathematics, Grade 9, Applied MFM1P1

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

Prerequisite: none

Mathematics, Grade 9, Locally Developed MAT1L1

This course emphasizes further development of mathematical knowledge and skills to prepare students for success in their everyday lives, in the workplace, and in the Grade 10 LDCC course.. The course is organized in three strands related to money sense, measurement, and proportional reasoning. In all strands, the focus is on developing and consolidating key foundational mathematical concepts and skills by solving authentic, everyday problems. Students have opportunities to further develop their mathematical literacy and problem-solving skills and to continue developing their skills in reading, writing, and oral language through relevant and practical math activities.

Prerequisite: none

Science

Science, Grade 9, Academic SNC1D1

This course enables students to understand basic concepts in biology, chemistry, earth and space science, and physics; to develop skills in the processes of scientific inquiry; and to relate science to technology, society, and the environment. Students will learn scientific theories and conduct investigations related to cell division and reproduction; atomic and molecular structures and the properties of elements and compounds; the universe and space exploration; and the principles of electricity.

Prerequisite: none

Science, Grade 9, Applied SNC1P1

This course enables students to understand basic concepts in biology, chemistry, earth and space science, and physics; to develop practical skills in scientific investigation; and to apply their knowledge of science to everyday situations. Students will design and conduct investigations into practical problems and issues related to cell division and reproduction, the structure and properties of elements and compounds, astronomy and space exploration, and static and current electricity.

Prerequisite: none

Science, Grade 9, Locally Developed SNC1L1

This locally developed compulsory course for science primarily prepares students for Grade 11 Workplace Science (SNC3E). Those students who wish to proceed to Grade 9 Applied or Academic science courses would have to complete additional expectations in order to be prepared for those courses.

Prerequisite: none

ELECTIVE COURSE DESCRIPTIONS

Students in grade 9 will choose one of the following elective courses:

Vocal Music, Grade 9, Open AMV 101

This course introduces the student to the study of vocal music. Methods of tone production, warm up and sight singing will accompany the repertoire studied in class. Performance will be emphasized and no previous experience is necessary.

Prerequisite: none

Music, Guitar, Grade 9, Open AMG 101

This is an introductory course to acquaint the student with basic guitar technique. Topics will include tuning, finger picking, improvisation and basic cording. Emphasis will be in the popular song idiom. No previous experience is necessary and acoustic guitars will be provided for each student.

Prerequisite: none

Visual Arts, Grade 9, Open AVI101

This course offers 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 through working with a range of materials, processes, techniques, and styles. They will learn and use methods of analysis and criticism and will study the characteristics of particular historical art periods and a selection of Canadian art and the art of other cultures. No previous drawing experience is required. There will be an art kit fee.

Prerequisite: none

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

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.

Prerequisite: none

Learning Strategies, Grade 9, Open **GLE101 (for students with an IEP)** **GLS101 (IEP not required)**

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

Prerequisite for GLS101: none

Prerequisite for GLE101: Students must have an IEP.

Physical Education

Healthy, Active Living Education, Grade 9, Open

**Girls PPL 10F
Boys PPL 10M**

This course emphasizes students' daily participation in a variety of enjoyable physical activities that promote lifelong, healthy active living. Students will learn movement techniques and principles along with ways to improve personal fitness and physical competence, and safety/injury-prevention strategies. They will investigate issues related to healthy sexuality and the use and abuse of alcohol, tobacco, and other drugs, and will participate in activities designed to develop goal setting, communication and social skills.

Prerequisite: none