

### SCHOOL PHILOSOPHY AND MISSION

As the learning community of Assumption College Catholic High School, building on a tradition of "Goodness, Discipline and Knowledge", we are called to nurture and celebrate our gifts and talents, to grow in the service of others, and to develop our relationship with God within our Roman Catholic Tradition.

### **MESSAGE FROM THE PRINCIPAL**

This booklet provides information about the programs available to the students of Assumption College Catholic High School.

We endeavour to maintain the proud tradition of excellent education that has always been part of Windsor's oldest Catholic School. We are also proud of the variety and quality of the courses we provide and of the preparation our students are receiving for their future.

Students here have the opportunity to develop themselves intellectually, spiritually, culturally, socially and physically through our academic courses and co-curricular activities.

It is our hope that each student at Assumption will understand the powerful meaning of the petition, which is our school motto: Teach me Goodness, Discipline and Knowledge.

Sincerely,

Tish Hedderson Principal, Head of School

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### **ARTS & MODERN LANGUAGES**

### Music

#### Music, Instrumental, Grade 9, Open (AMU100)

This course is aimed at developing technique, sensitivity, and imagination. Students will participate in creative activities that teach them to listen with understanding. They will also learn correct musical terminology and its appropriate use. As this is a band course, students will study instruments and be placed in a section appropriate to their level of experience. Beginners select from French horn, trombone, baritone, tuba, electric base or flute, clarinet, oboe or bassoon. For experienced musicians, they will continue on the instrument already played. This course presents values and content consistent with our mission as a Catholic Community and emphasizes the performance of music at a level that strikes a balance between challenge and skill.

### **Visual Arts**

#### Visual Arts, Grade 9, Open (AVI100)

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.

### French

#### Core French, Grade 9, Academic (FSF1D0)

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, 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. Gospel values are integrated through prayer and reflection, giving witness, liturgy and Para liturgy, and curriculum and community resources.

#### Core French, Grade 9, Applied (FSF1P0)

This course emphasizes the further development of oral communication skills, using the theme of media. The development of oral communication skills will be integrated with the development of reading and writing skills. Students will expand their ability to understand and speak French through conversations, discussions, and presentations. Students will also read media-related short stories, articles, poems, and songs and write brief descriptions, letters, dialogues, and invitations. Gospel values are integrated through prayer and reflection, giving witness, liturgy and Para liturgy, and curriculum and community resources.



# Information and Communication Technology in Business, Grade 9, Open, (BTT100)

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.

### **CATHOLIC STUDIES**

#### **Religious Education, Grade 9, Open (HRE100)**

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. In the Family Life Education strand, students 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.

### ENGLISH

#### English, Grade 9, Academic (ENG1D0)

This course emphasizes the analytical reading, writing, oral communication, and thinking skills that students need for success in secondary school academic programs and their daily lives. Students will study and interpret texts from contemporary and historical periods, including short stories, poems, and short essays, and will investigate and create media works. An important focus will be the correct and effective use of spoken and written language. This course also addresses numerous Gospel values, which are relevant to the issues studied in each unit.

#### English, Grade 9, Applied (ENG1P0)

This course emphasizes key reading, writing, oral communication, and thinking skills that students need for success in secondary school and their daily lives. Students will study plays, short stories, newspaper and magazine articles, and will describe and create media works. An important focus will be the correct use of spoken and written language. This course also addresses numerous Gospel values, which are relevant to the issues studied in each unit.





#### English, Grade 9, Locally Developed Compulsory Credit Course (ENG1L0)

This course provides foundational literacy and communication skills to prepare students for success in their daily lives, in the workplace, and in the English Grade 10 Locally Developed course. The course is organized by strands, which 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 develop strategies and put into practice the processes involved in talking, listening, reading, viewing, writing, and thinking, and reflect regularly upon their growth in these areas.

### **HEALTH and PHYSICAL EDUCATION**

#### Health and Physical Education, Grade 9, Open PPL1OF (Female) PPL1OM (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. Prerequisite: None

#### MATHEMATICS

#### Mathematics, Grade 9, Academic (MPM1D0)

This course enables students to develop 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 relationship. They will also explore relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. Students will reason mathematically and communicate their thinking as they solve multi-step problems. Successful completion of this course prepares students for Principles of Mathematics, Grade 10, Academic (MPM2D) or Foundations of Mathematics, Grade 10, Applied (MFM2P). Learning through abstract reasoning is an important aspect of this course.

#### Mathematics, Grade 9, Applied (MFM1P0)

This course enables students to develop 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 relationships, and will determine the connections between the representations. They will also explore certain relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. Students will consolidate their mathematical skills as they solve problems and communicate their thinking. Successful completion of this course prepares students for Foundations of Mathematics, Grade 10, Applied (MFM2P1). Learning through hands-on activities and the use of concrete examples is an important aspect of this course.

(*Note:* Students who wish to take Principles of Mathematics, Grade 10, Academic [MPM2D] after completing this course will need to take a transfer course.)



#### Mathematics, Grade 9, Locally Developed Compulsory Course, (MAT1L0)

This course emphasizes further development of mathematical knowledge and skills to prepare students for success in their everyday lives, in the workplace, in the Grade 10 LDCC course, and in the Mathematics Grade 11 and Grade 12 Workplace Preparation courses. The course is organized by three strands, which are 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.

#### SCIENCE

#### Science, Grade 9, Academic (SNC1D0)

This course enables students to understand essential concepts in biology, chemistry, earth and space science, and physics and to develop skills in the processes of scientific inquiry. Students will learn about scientific theories and pursue inquiries related to cell division and reproduction, atomic and molecular structures, properties of elements and compounds, the universe and space exploration, and the principles of static and current electricity. Students will reflect on their own faith journey and the teachings of Christ in exploring scientific issues and problems; and relate science knowledge to technological, social, and environmental knowledge.

#### Science, Grade 9, Applied (SNC1P0)

This course enables students to understand essential concepts in biology, chemistry, earth and space science, and physics and to develop practical skills in scientific investigation. 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. Students will reflect on their own faith journey and the teachings of Christ in exploring scientific issues and problems; and to apply their knowledge of science to everyday situations.

#### Science, Grade 9, Locally Developed Compulsory Credit Course (SNC1L0)

This course emphasizes reinforcing and strengthening science-related knowledge and skills, including scientific inquiry, critical thinking and the relationship between science, society, and the environment, to prepare students for success in everyday life and in the Grade 10 Locally Developed course. Students explore a range of topics including science in daily life, properties of common materials, life-sustaining processes in simple and complex organisms, and electrical circuits. Students have the opportunity to extend mathematical and scientific process skills and to continue developing their skills in reading, writing, and oral language through relevant and practical science activities.

### SOCIAL SCIENCE

### Geography

#### Geography of Canada, Grade 9, Academic (CGC1D0)

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, inquiry and communication methods to analyze and evaluate geographic issues and present their findings.

#### Geography of Canada, Grade 9, Applied (CGC1P0)

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

#### Geography of Canada, Grade 9, Remedial (CGC1PR)

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





### **TECHNOLOGICAL EDUCATION**

#### Integrated Technologies, Grade 9, Open (TIJ100)

This course enables students to understand the technological and computer concepts they need in order to design, develop, and build usable products and/or deliver services, and to pursue further technological studies. Students will use the technological design process and a variety of tools and software to solve problems, complete projects and strengthen their communication skills.

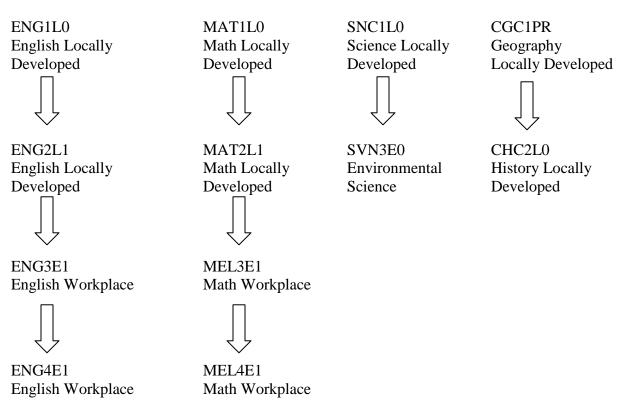


### SPECIAL EDUCATION

### **Locally Developed Courses**

Locally Developed Courses are remedial courses in English, Math, and Science which are offered for students who would not be successful at the applied level. Course descriptions can be found in the appropriate academic part of this booklet. If you feel your child would be a candidate for these courses, please talk to the Grade 8 teacher and the LET (Learning Enrichment Teacher) at your elementary school. If you feel this is an option for your child, you may contact the Special Education Department at Assumption for additional information. Essential courses lead to Workplace Destination Pathway.

#### **Destination Pathway for Locally Developed Courses**

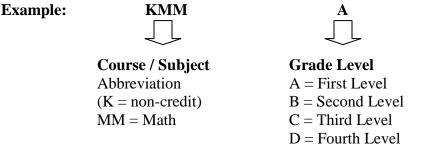


Experiential Learning and optional courses at workplace and open levels are available. These are integral parts of the Essentials Program. For more information, contact either the Guidance or Special Education Departments at Assumption.

### Life Skills Program

The Life Skills Program is a program offered to students who have developmental delays and who are not working towards an Ontario Secondary School Diploma (OSSD). Noncredit core courses will be offered throughout the students' high school education. Students will also have a selection of optional courses from which to choose.

#### **Course Code Legend:**



E = Fifth Level

#### Numeracy and Numbers

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. These courses enable students an opportunity to reinforce the mathematical skills necessary in the world of everyday living. Specific areas of study will be presented in a real-life context whenever possible. Topics will include the concepts of money, time, measurement, and basic computation using a calculator.

#### Language/Communication Development

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. These courses enable students an opportunity to reinforce meaningful language skills necessary in the world of everyday living. Specific areas of study will include: reading, writing, speaking, and listening skills.

#### **Exploring the World of Work**

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. This course is designed to provide work experience opportunities for students in the Life Skills program. Students will be placed with employers who provide appropriate jobs/tasks in a safe and clean work environment.

#### Self Help and Self Care

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. This course is designed to give the student an opportunity to develop skills related to personal grooming, health care, and personal hygiene. They will develop the basic vocabulary required to fulfill their personal needs in the areas mentioned and practice the use of the skills in a variety of situations.

#### KENANA/KENBNA/KENCNA

KGWANA/KGWBNA/KGWCNA

### KMMANA/KMMBNA/KMMCNA

#### KPPANA/KPPBNA/KPPCNA



#### **Personal Health and Fitness**

#### These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy living. Students will have the opportunity to examine issues related to healthy eating, sexuality, and substance use and abuse.

#### **OPTIONAL COURSES**

Students may be able to select the following options to their programs:

#### **Creative Art for Enjoyment/Expression**

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. These courses are designed to expose students to a variety of artistic activities including visual art, music and drama.

#### **Creative Music for Enjoyment/Expression**

These are non-credit courses available to students who are not working toward their Ontario Secondary School Diploma. These courses will provide the students with opportunities to play various instruments as well as to develop an appreciation of the different types of music.

#### KPFANA/KPFBNA/KPFCNA

#### KALANA/KALBNA/KALCNA

### KALANA/KALBNA/KALCNA

# INTERNATIONAL BACCALAUREATE PROGRAMME

## **International Baccalaureate Programme**

Assumption College School is an authorized International Baccalaureate School. The International Baccalaureate Programme (IB) is a two-year preuniversity course of study designed to meet the needs of highly motivated secondary school students and to promote international understanding. The IB is offered around the world and adheres to challenging standards. All student work is marked internationally using common marking schemes. The International Programme at Assumption College School will prepare students for the post-secondary environment while developing a genuine love of learning. Please contact the coordinator, Ms. Elisa Houston,

(519-256-7801 ext. 2206), at Assumption College School for more information.

