

McKinnon Park Secondary School

Grade 9 Course Offering 2022-2023

ARTS

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.

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.

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

Music **AMU10**

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.

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

Expressing Aboriginal Cultures **NAC10**

This course will explore a variety of contemporary and traditional First Nations, Métis, and Inuit art forms such as new media, storytelling, installation and performance art. Students will examine the interrelationships between Aboriginal art forms and individual and cultural identities and values. They will create art works to express their own ideas and understanding of Aboriginal identity, relationships, and sovereignty by using a range of media, processes, techniques, and styles.

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

BUSINESS STUDIES

Information and Communication Technology in Business **BTT10**

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.

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

CANADIAN & WORLD STUDIES

De-streamed Geography of Canada **CGC1D**

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.

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

ENGLISH

De-streamed English

ENG1D

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.

CREDIT: 1

TYPE: De-streamed

GRADE: 9

English

ENG1L

This course provides foundational literacy and communication skills to prepare students for success in their daily lives, in the workplace, and in the Grade 10 Locally Developed Compulsory Course. The course is organized into 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 on 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.

CREDIT: 1

TYPE: Locally Developed

GRADE: 9

FRENCH/CAYUGA LANGUAGE

De-streamed French

FSF1D

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.

*NOTE: Prerequisite: Minimum of 600 hours of French instruction or equivalent.

CREDIT: 1

TYPE: De-streamed

GRADE: 9

Open French

FSF1O

This course 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.

*NOTE: Recommended by Grade 8 Teacher

CREDIT: 1

TYPE: Open

GRADE: 9

Cayuga Language, Level 1

LNAAO

This course is open to the entire student body and will allow students who have no prior Cayuga language to develop an appreciation for Cayuga language and culture, to explore and experience a unique world view, and to learn to speak Cayuga language. Students will use the Cayuga language for greetings and daily routines, become familiar with its writing and sound system, and practise basic vocabulary and phrases. Students will also use information technology during course-related activities.

CREDIT: 1

TYPE: Open

GRADE: 9

GUIDANCE & CAREER EDUCATION

Learning Strategies

GLS1O

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.

*NOTE: Recommended by Grade 8 Teacher

CREDIT: 1

TYPE: Open

GRADE: 9

MATHEMATICS

De-streamed Mathematics

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.

CREDIT: 1

TYPE: De-streamed

GRADE: 9

Mathematics

MAT1L

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 Grade 11 and Grade 12 Mathematics Workplace Preparation courses. The course is organized by 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.

CREDIT: 1

TYPE: Locally Developed

GRADE: 9

PHYSICAL EDUCATION

Healthy Active Living Education – Male

PPL1OB

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.

*Note: Students are permitted to take both PPL1OB and PAL1O (A second credit in physical education will be awarded).

CREDIT: 1

TYPE: Open

GRADE: 9

Healthy Active Living Education – Female

PPL1OG

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.

*Note: Students are permitted to take both PPL1OG and PAL1O (A second credit in physical education will be awarded).

CREDIT: 1

TYPE: Open

GRADE: 9

Hockey Canada Skills Academy

PAL1O

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, ways to improve personal fitness and physical competence, and safety/injury prevention strategies. Although students will participate in a variety of sports, the emphasis of this course is on hockey skill development. There are approximately 30 on-ice sessions to develop fitness and skills. They will also 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 goalsetting, communication, and social skills. All students are eligible for the Hockey Canada Skills Academy regardless of gender or skill level.

*Full equipment and a course fee of approximately \$150.00 is required. Candidates may be subjected to a selection process.

**Note: Students are permitted to take both PPL1OG/B and PAL1O (A second credit in physical education will be awarded).

CREDIT: 1

TYPE: Open

GRADE: 9

SCIENCE

De-streamed Science

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.

CREDIT: 1

TYPE: De-streamed

GRADE: 9

Science (Locally Developed)

SNC1L

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 workplace. 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.

CREDIT: 1

TYPE: Locally Developed

GRADE: 9

SOCIAL SCIENCES & HUMANITIES

Exploring Family Studies

HIF10

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.

CREDIT: 1

TYPE: Open

GRADE: 9

TECHNOLOGICAL EDUCATION

Exploring Technology

TIJ10

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.

CREDIT: 1

TYPE: Open

GRADE: 9