



KENNER COLLEGIATE VOCATIONAL INSTITUTE

GRADE 9 COURSE DESCRIPTIONS

2021-2022



AMU1O1, Music, Grade 9, Open

This course emphasizes the performance of music at a level that strikes a balance between challenge and skill and 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. In the Vocal Music Course, AMJ1O1, students will also develop vocal skills through a wide study of pop and jazz music with a strong performance focus.

ATC1O1, Dance, Grade 9, Open

This course emphasizes the development of students' technique and creative skills relating to the elements of dance and the tools of composition in a variety of performance situations. Students will identify responsible personal and interpersonal practices related to dance processes and production, and will apply technologies and techniques through the process of creation to develop artistic scope in the dance arts.

AVI1O1, Visual Arts, Grade 9, Open

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.

BTT1O1, Information and Communication Technology in Business, Grade 9, Open

This course introduces students to the use of information technology in a business environment. Students will learn how to use information technology in a work environment, perform electronic research, communicate electronically, and use common business software. They will also explore possible future occupations in information technology.

CGC1D1, Issues in Canadian Geography, Grade 9, Academic

This course draws upon students' everyday experiences and uses a variety of frameworks, including the ecozone framework, to help students learn about the geography of Canada and the country's place in the global community. Students will investigate the interconnections among the country's land forms, climates, soils, plants, animals, and human activities in order to understand Canada's character and diversity.

ENG1D1, English, Grade 9, Academic

This course emphasizes analytic 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 plays, short stories, 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.

ENG1L1, English, Grade 9, Locally Developed Compulsory Credit

This course emphasizes the key reading, writing, oral communication and thinking skills students need for success in secondary school and in their daily lives. In particular, the program works toward preparing students to enter the Grade 11 course in English, Workplace and to complete the literacy test successfully. Students read a variety of narrative and expository forms, poetry and drama and practice the skills necessary for clear and accurate spoken and written language. In particular, course activities will help develop confidence and self-esteem and provide motivation to succeed in school and life.

FSF1D1, Core French, Grade 9, Academic

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.

HFN1O1, Food and Nutrition, Grade 9, Open

This course focusses 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. This 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.

MAT1L1, Mathematics, Grade 9, Locally Developed Compulsory Credit

This course provides students who have experienced significant difficulties in previous Mathematics courses an opportunity to obtain sufficient background and skill development to prepare them for Grade 11 and 12 Workplace Preparation courses. Whenever possible, ideas will be presented in a real-life context, providing students with the opportunity to explore, organize, interpret, and use mathematical models to solve problems. Technology and manipulative materials will be used whenever appropriate. Assessment and evaluation will be done using a wide variety of strategies.

MTH1W1, Mathematics, Grade 9, De-streamed

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.

PPL1OB/PPL1OG, Healthy Active Living Education, Grade 9, Open

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Students will learn movement skills and principles, ways to improve personal fitness and physical competence, and safety and injury prevention. 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.

SNC1L1, Science, Grade 9, Locally Developed Compulsory Credit

This course enables students to deepen their knowledge and understanding of the basic concepts in biology, chemistry, earth and space science, and physics; to develop practical skills in science investigation; and to apply their knowledge and skills to everyday situations. Students conduct investigations into practical problems and issues related to cells and reproduction, the structure and proof of elements and compounds, static and current electricity, and astronomy and space exploration. A variety of hands-on activities assist students to acquire concepts. Students will use different reporting strategies to facilitate the development of communications skills.

SNC1W1, Science, Grade 9, De-streamed

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.

TIJ1O1, Exploring Technologies, Grade 9, Open

This course enables students to understand the technological and computer concepts they will need in order to design, develop, and build usable products or to deliver services, as well as 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.