Crestwood PREPARATORY COLLEGE Summer School

Crestwood Preparatory College is pleased to offers a number of Ontario high school credit courses conveniently located in Toronto.

Courses designed to provide students with an exceptional academic experience in the early summer. This schedule allows course completion by mid-July. These dates allow students more time during their summer months to work, attend camp, travel, or vacation with family.

The Ontario credit courses offered are designed for students who are enrolled in CPC or at schools with a calendar which allows the student to start mid-June.

2024 Dates and hours

Monday, June 24, 2024 to Friday, July 19, 2024.

Classes begin at 9:00 a.m. and finish at 4:00 p.m. daily. A 40-minute lunch break is provided

Note: There are no courses held on Monday, July 1, 2024 for Canada Day .

Fees and Registration Dates:

Registration and payment procedures will be online and can be found <u>here.</u>

(https://form.jotform.com/240165477625258)

Course Fees: $1500.00

Registration Fee: $95.00 for all non - CPC students.

All fees will be refunded if a course is not offered as a minimum number of registered students is required to run each course.

There are two payment options for CPC students:

1. Pay in **full** upon registration ($1,500.00)

2. Pay A **Deposit of $500.00** upon registration and have the balance of $1,000.00 invoiced through the SchoolAdmin portal to be paid on May 23, 2024.

Any student withdrawing from a course after **May 23, 2024** will not receive any refund.

A student may not begin a course until all payments have been made in full.

Attendance Requirements

Summer school courses are intense learning experiences that require full participation by students. Students are expected to be in full attendance each day of the course, and any student with more than one absence may be required to withdraw from the course. No refund will be given.

2024 Summer School course descriptions

Advanced Functions 12 (MHF4U)

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; develop techniques for combining functions; broaden their understanding of rates of change; and develop facility in applying these concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students taking the Calculus and Vectors course as a prerequisite for a university program and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.

Prerequisite: Functions, Grade 11, University Preparation

Functions 11 (MCR3U)

Grade 11 Function (MCR3U) course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: Principles of Mathematics 10, (MPM2D)

Financial Accounting Fundamentals 11 (BAF3M)

This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and ethics and current issues in accounting.

Civics and Citizenship, Grade 10 (CHV2O) & Career Studies 10 (GLC2O)
NOTE: These are two half courses.

Civics
This course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them.

Careers 10
This course teaches students how to develop and achieve personal goals for future learning, work and community involvement. Students will assess their interests, skills and characteristics and investigate current economic and workplace trends, work opportunities, and ways to search for work. The course explores post-secondary learning and career options, prepares students for managing work and life transitions, and helps students focus on their goals through the development of a career plan.

Issues in Canadian Geography 9 (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.

Mathematics 9 (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.