

Villanova College



Summer Program 2009

Saint Thomas of Villanova College,
2480 15th Side Road, P.O. Box 133,
King City, Ontario, L7B 1A4
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General Information

The School:

Villanova College is a private co-educational Catholic school serving students from Grade 5 through university entrance. It fosters an environment that encourages students to embrace and strengthen their faith, to grow and mature intellectually, emotionally and physically. The school, founded in 1999, features state of the art facilities and is located within the six hundred acre Marylake Monastery in King City, at the corner of Keele and 15th Sideroad, north of King Side Road.

The Summer Program:

The objective of the Summer Program is to offer students an opportunity to study subjects that cannot be accommodated during the regular school year, or subjects of interest that will give students new skills and a better rounded education. A **Skills Development Program** is offered for students who want to improve skills and strengthen their knowledge in some subject areas, and a **music camp** is available to students who want to learn to play an instrument or become more proficient at an instrument they already play. The summer program runs from : **Thursday, July 2 to Friday, July 24, 2009.**

Registration Procedures:

Villanova College students may pick up a registration form from the Guidance Department. External students may request a form from the Continuing Education Department. A non refundable registration deposit of \$100 must accompany the application form. Please, make your cheque or money order payable to Villanova College and mail or deliver your registration to The Continuing Education Department no later than Friday, June 12, 2009.

The Academic Credits Program

Villanova College offers full credit courses in subject areas that most students cannot accommodate in their schedule during the regular school year.

These courses conform to the Ontario Ministry of Education guidelines and are opened to grade 9, 10, 11, and 12 students who wish to obtain new credits or upgrade their marks in some areas of the curriculum.

Courses will be offered on the basis of a minimum ratio of 10:1.

Fee: \$950

SUBJECTS

Learning Skills	gr. 8/9	Physics	gr.11
Prerequisite: none		Prerequisite: SNC2D	
Career/Civics	gr. 10	Accounting	gr.11
Prerequisite: none		Prerequisite: none	
Art	gr. 10	Intro.to Anthropology	gr 11
Prerequisite: none		Prerequisite: a senior English or social science course	
American History	gr. 11	Biology	gr.12
Prerequisite:CHC2D		Prerequisite: SBI 3U	
Biology	gr. 11	Mathematics MHF4U	gr.12
Prerequisite: SNC2D		Prerequisite: MCR3U	
Mathematics MBF3C	gr. 11		
Prerequisite: MPM2D			

Session Dates

Thursday, July 2 to Friday, July 24, 2009

Schedule

8:30 am – 3:30 pm

Attendance:

Given the concentrated nature of summer school courses, regular and punctual attendance is crucial to achieve success. Students who are absent for more than 3 days, may be requested to withdraw from the course.

Code of Behaviour:

As a Catholic College, our school code of conduct is based on the Gospel teachings of Jesus Christ. The school emphasizes respect for staff, students, property and self. Parents and students are expected to give their positive cooperation in ensuring that they apply themselves diligently towards study, activities, uniform and proper conduct.

Dress Code:

During the summer program students are expected to follow a prescribed dress code: crested school golf shirt, beige khaki shorts, sport socks and running shoes.

Evaluation:

All students taking a summer course will be required to write an exam on Thursday, July 23. Students unable to fulfill this condition will be deemed not to have completed the course.

Textbooks:

Textbooks will be the responsibility of the student. The school may be able to facilitate purchase or rental of textbooks.

Transportation:

Students and their parents will be responsible for transportation to and from school.

Lunch:

The school will only be able to provide access to snack and beverage vending machines during the summer program. Students will be responsible for their own lunch.

The Upgrading Program

10 who need to strengthen their mastery of a subject area. Additional instruction will improve achievement and will fill gaps in students' learning.

Courses are scheduled for three hours each day and will be offered mornings and/or afternoons for a total of 60 hours of instruction. This schedule will allow students to study one or two subjects depending on personal needs.

Courses will be offered on the basis of a minimum ratio of 10:1.

Fee: \$650

Subjects offered

English	gr. 9,10
French	gr. 9
Mathematics	gr. 9,10
Science	gr. 9.10

Session Dates

Thursday, July 2 to Friday, July 24, 2009

Schedule

8:30 am – 3:30 pm

The Skills Development Program

The skills development program is designed to strengthen the literacy, numeracy skills of students entering a challenging four year high school program at Villanova College. Students can sharpen skills and enhance their potential in English, French and Mathematics, and/or participate in a Sports camp. Students entering High School in September and students entering the Middle School division at Villanova would benefit tremendously from this program

Fee: \$ 650

FRENCH

This course emphasizes the strengthening of the four fundamental language skills: listening, speaking, reading and writing, developed through a variety of activities. Students participate in conversation classes and dramatic presentations. Vocabulary and grammar will be an important component of the review.

MATHEMATICS

Basic mathematical computations and algebraic skills are reviewed in this course. Topics include order of operations, addition of integers collecting like terms, expanding polynomials, the exponent laws, factoring, solving equations, word problems and equations of lines.

ENGLISH WRITING SKILLS

This course focuses on the fundamental principles of grammar, punctuation, sentence, and paragraph structure. Literature, both fiction and non fiction will be used as models of effective writing. Students will have opportunities to write about a variety of relevant issues.

Session Dates

Thursday, July 2 to Friday, July 24, 2009

Schedule

8:30 am – 12:00 pm

The Sports Camp

The camp focuses on the development of sport specific skills, conditioning, body and mind development, and leadership growth in a positive, safe and fun environment. Teamwork, self-confidence and sportsmanship are some of the qualities and skills that will be emphasized during the daily sessions. A Sports camp is offered from 12:30 to 3:30pm for students aged 11-13 who wish to be actively engaged in the afternoon. A variety of sports will be offered to satisfy different interests and skills. Students will participate in a rotation of volleyball, soccer, basketball and flag football over the four week program.

Fee: \$650

Session Dates

Thursday, July 2 to Friday, July 24, 2009

Schedule 12:30 pm – 3:30 pm

Volleyball:	Week 1
Soccer:	Week 2
Basketball:	Week 3
Flag Football:	Week 4

Please call or e-mail **Mr. Lio** directly for more details on this program:

Tel: 1 (905) 833-1909 ex 381 / mlio@villanovacollege.org

SUMMER PROGRAM 2009 ACADEMIC CREDITS COURSE DESCRIPTIONS

Career Studies, Grade 10, Open (GLC 20)

This course teaches students how to develop and achieve personal goals in education and work and contribute to their communities. Student learning will include assessing their own knowledge, skills, and characteristics and investigating economic trends, workplace organization, work opportunities, and ways to search for work. The course explores post-secondary learning options, prepares students for community-based learning, and helps them build the capabilities needed for managing work and life transitions. Students will design action plans for pursuing their goals.

Compulsory Course

Civics, Grade 10, Open (CHV 20)

This course explores what it means to be an informed, participating citizen in a democratic society. Students will learn about the elements of democracy in local, national, and global contexts, about political reactions to social change, and about political decision-making processes in Canada. They will explore their own and others' ideas about civics questions and learn how to think critically about public issues and react responsibly to them.

Compulsory Course

Visual Arts, Grade 9, Open (AV10)

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.

Prerequisite: *Canadian History since World War I, Grade 10, Academic or Applied*

American History, Grade 11, University Preparation (CHA3U)

This course traces the social, economic, and political development of the United States from colonial times to the present. Students will examine issues of diversity, identity, and culture that have influenced the country's social and political formation and will consider the implications of its expansion into a global superpower. Students will use critical-thinking and communication skills to determine causal relationships, evaluate multiple perspectives, and present their own points of view.

Prerequisite: *None*

Introduction to Accounting, Grade 11, University (BAF3M)

This course introduces students to the fundamental principles and procedures of accounting, with emphasis on accounting procedures used in service and merchandising businesses. Students will develop an understanding of the connections between financial analysis, control, and decision making in the management of a business, as well as the effects of technology and globalization on accounting procedures and the role of the accountant.

Prerequisite: None

Introduction to Anthropology, Psychology, and Sociology, Grade 11, University/College Preparation (HSP3M)

This course introduces the theories, questions, and issues that are the major concerns of anthropology, psychology, and sociology. Students will develop an understanding of the way social scientists approach the topics they study and the research methods they employ. Students will be given opportunities to explore theories from a variety of perspectives and to become familiar with current thinking on a range of issues that have captured the interest of classical and contemporary social scientists in the three disciplines.

Prerequisite: None

Biology, Grade 11, University Preparation (SBI3U)

This course furthers students' understanding of the processes involved in biological systems. Students will study cellular functions, genetic continuity, internal systems and regulation, the diversity of living things, and the anatomy, growth, and functions of plants. The course focuses on the theoretical aspects of the topics under study, and helps students refine skills related to scientific investigation.

Prerequisite: Science, Grade 10, Academic.

Mathematics, Grade 11, College Preparation (MBF3C)

This course enables students to broaden their understanding of mathematics as a problem solving tool in the real world. Students will extend their understanding of quadratic relations; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; develop their ability to reason by collecting, analyzing, and evaluating data involving one variable; connect probability and statistics; and solve problems in geometry and trigonometry. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: Foundations of Mathematics, Grade 10

Physics, Grade 11, University Preparation (SPH3U)

This course develops students' understanding of the basic concepts of physics. Students will study the laws of dynamics and explore different kinds of forces, the quantification and forms of energy (mechanical, sound, light, thermal, and electrical), and the way energy is transformed and transmitted. They will develop scientific-inquiry skills as they verify accepted laws and solve both assigned problems and those emerging from their investigations. Students will also analyze the interrelationships between physics and technology, and consider the impact of technological applications of physics on society and the environment.

Prerequisite: Science, Grade 10, Academic.

Biology, Grade 12, University Preparation (SBI4U)

This course provides students with the opportunity for in-depth study of the concepts and processes associated with biological systems. Students will study theory and conduct investigations in the areas of metabolic processes, molecular genetics, homeostasis, evolution, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refined skills needed for further study in various branches of the life sciences and related fields.

Prerequisite: Biology, Grade 11, University Preparation

Mathematics, Grade 12, University Preparation (MHF4U) Advanced Functions

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; broaden their understanding of rates of change; and develop facility in applying these concepts and skills. Student will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students who plan to study mathematics in university 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

Learning Skills---GLS10

This program is designed for students currently in Grade 8 who are entering Grade 9 in September. It is intended to strengthen their basic skills in numeracy and language and to help establish good work habits and organizational skills for future success. It will involve the study and application of skills fundamental to French, Mathematics and English as well as generic study skills and approaches to prepare students for the Grade 9 program. One (1) credit will be awarded for the successful completion of this course.

**ST. THOMAS OF VILLANOVA COLLEGE
REGISTRATION FORM
SUMMER 2009**

Surname Name

Address Street & Number

City Postal Code Phone No

Please, select your course(s) below and return the form with a \$100 non-refundable deposit to the Continuing Education Department no later than Friday, June 12, 2009. Cheques should be made payable to Villanova College.

Academic Credits (\$950).	
Grade 8/9	Learning Skills (grade 9 credit) _____
Grade 10	Careers/Civics ____ Art _____
Grade 11	Accounting _____ American History _____ Anthropology _____ Biology _____ Physics ____ Mathematics MBF3C _____
Grade 12	Biology _____ Mathematics MHF4U _____
Upgrading (\$650)	
English grade (9,10) _____	French grade (9) _____
Mathematics grade (9,10) _____	Science grade(9,10) _____
Skill Enrichment Program & Sports Camp (\$950) _____	
Sports Camp only (\$650) _____	
Skills Enrichment Program (\$650)	
English, ____ French, ____ Mathematics ____	Grade (6, 7, 8) ____

Signature of Principal/Counsellor: _____

Parent Signature Date

Continuing Education Department

For additional information about the
program please contact:
Anthony Mauriell



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