



BLUEVALE COLLEGIATE

GRADE 9 Course Offerings

2019-2020

This brochure contains information for Grade 9 only. A Common Course Calendar outlining the Grades 10 – 12 program is available.

Grade Nine Course Selection Information

- In Grade Nine, students take eight courses; four per semester. (5 compulsory, 3 elective)
- Working with your teacher and your parents, choose courses at the appropriate level of study; Applied or Academic.
- **PLEASE NOTE:** Course changes are not always possible through a school year. Select carefully and choose a level best suited to your learning needs.
- Pre-AP and Choose to Lead are programs that require an application. Courses for these classes will be managed by Bluevale. Please select Academic.

Compulsory Courses

(Please select ONE from each category)

Canadian and World Studies:

CGC 1DI (Academic)
CGC 1PI (Applied)

English*:

ENG 1DI (Academic)
ENG 1PI (Applied)

French*:

FSF 1DI (Academic)
FSF 1PI (Applied)

Mathematics*:

MPM 1DI (Academic)
MFM 1PI (Applied)
MAT 1LI (Essential – based on enrolment)

Science:

SNC 1DI (Academic)
SNC 1PI (Applied)

These courses (*) are available at the Pre-AP level via application. Please see our website for more info.

Elective Courses

Arts:

ADA 1OI (Drama)
AVI 1OI (Visual Art)
AMI 1OX (Instrumental Music with Experience)
AMI 1OI (Instrumental No Experience)
AMV 1OI (Vocal Music)

Family Studies:

HFN 1OI (Food and Nutrition)

Business:

BBI 1OI (Introduction to Business)
BTT 1OI (Information & Communication Technology for Business)

Physical Education:

PPL 1OY (Male)
PPL 1OX (Female)

Technological Studies:

TIJ 1OI (Introduction to Technology)

THE ONTARIO SECONDARY SCHOOL DIPLOMA

In order to earn an Ontario Secondary School Diploma a student must:

- earn 30 credits (18 compulsory and 12 optional credits),
- complete 40 hours of community involvement activities,
- meet the provincial secondary school literacy diploma requirement through successful completion of either the Ontario Secondary School Literacy Test (OSSLT) or the Ontario Secondary School Literacy Course (OSSLC).

Credit Requirements

Compulsory Credits:

Students must earn the following 18 compulsory credits in order to obtain the Ontario Secondary School Diploma:

- 4 credits in English (1 credit per Grade)
 - 1 credit in French as a Second Language
 - 3 credits in Mathematics (at least 1 credit in Grade 11 or 12)
 - 2 credits in Science
 - 1 credit in Canadian History
 - 1 credit in Canadian Geography
 - 1 credit in the Arts
 - 1 credit in Health and Physical Education
 - .5 credit in Civics
 - .5 credit in Career Studies
 - Group 1: 1 additional credit in English, or French as a Second language, or a Native language, or a Classical or an International language, or Social Sciences and the Humanities, or Canadian and World Studies, or Guidance and Career Education, or Cooperative Education*
 - Group 2: 1 additional credit in Health and Physical Education, or the Arts, or Business Studies, or French as a second language, or Cooperative Education*
 - Group 3: 1 additional credit in Science (Grade 11 or 12) or Technological Education, or French as a second Language, or Computer Studies, or Cooperative Education*
- *A maximum of 2 credits in Cooperative Education can count as compulsory credits.

Optional Credits:

In addition to the 18 compulsory credits, students must earn 12 optional credits selected from the Common Course Calendar.

Community Involvement Requirements and Procedures

Grade 8 graduates can start their volunteer hours in July, prior to their Grade 9 year. 40 hours must be completed before graduating from secondary school.

Community Involvement - Steps to Take

1. Select volunteer activities. For direct assistance contact:
 - Kitchener Volunteer Action Centre (742-8610)
 - Website: www.volunteerkw.ca
2. In consultation with parents, contact the person or organization where you plan to volunteer.
3. Ensure that signatures from parents, sponsors, and the total number of hours are evident on the Activity Tracking Form.

Ontario Secondary School Literacy Test – Ontario Secondary School Literacy Course

All students who enter Grade 9 in the 2000 - 2001 school year or in subsequent years must successfully complete the Ministry literacy requirement in order to earn a secondary school diploma. This may be accomplished by either successfully passing the Ontario Secondary School Literacy Test (OSSLT) or the Ontario Secondary School Literacy Course (OSSLC). Students will normally be administered the literacy test when they are in Grade 10. The test is based on Ontario curriculum expectations for language and communication, particularly reading and writing, up to and including Grade 9. There is no limit to the number of times the test may be re-taken.

The Ontario Secondary School Literacy Course has been developed to provide students who have been unsuccessful on the test with intensive support in achieving the required reading and writing competencies, and with an alternative means of demonstrating their literacy skills. Students who have been unsuccessful on the OSSLT may be eligible to take the course.

OTHER SECONDARY SCHOOL CERTIFICATION

Requirements for the Ontario Secondary School Certificate

The Ontario Secondary School Certificate will be granted, on request, to students who leave school before earning the Ontario Secondary School Diploma provided they have earned a minimum of 14 credits distributed according to Ministry policy.

Requirements for the Certificate of Accomplishment

Students who leave school before fulfilling the requirements for the Ontario Secondary School Diploma or the Ontario Secondary School Certificate may be granted a Certificate of Accomplishment. This certificate may be a useful means of recognizing achievement for students who plan to take certain vocational programs or other kinds of further training. Students who return to school to complete additional credit and non-credit courses will have their transcript updated but will not be issued a new Certificate of Accomplishment.

COURSE FEES/COSTS

Course fees may be applicable in some courses for workbooks, materials and course enhancements including some off-campus activities. These costs will be communicated in Course Outlines at the beginning of each semester. Charges for off-campus activities may include the cost of transportation and/or admission.

GRADE 9 COURSE DESCRIPTIONS

CANADIAN AND WORLD STUDIES

CGC1DI

Geography of Canada, Grade 9, Academic

This course uses a variety of frameworks including eco-zones and principles of physical, human and economic geography, to explore the distinct and evolving character of Canada's geography. Students will investigate the inter-connections between the environment and human activities in Canadian eco-zones in order to understand Canada's diversity and role in the world.

CGC1PI

Geography of Canada, Grade 9, Applied

This course draws upon the students' everyday experiences and uses a variety of frameworks including eco-zones, to help students learn about the geography of Canada and the country's place in the global community. Students will investigate the inter-connections among the country's landforms, climate, soils, plants, animals and human activities in order to understand Canada's physical character and diversity and various kinds of interactions.

ENGLISH

ENG1DI

English Grade 9, Academic

This course emphasizes the analytical reading, writing and communication, and thinking skills that students need for success in secondary school 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 use of spoken and written language. Students are required to use a writing portfolio.

ENG1PI

English, Grade 9, Applied

This course emphasizes key reading, writing and oral communication and thinking skills that students need for success in secondary school and their daily lives. Students will study plays, short stories and newspaper and magazine articles, and will describe and create media works. An important focus will be the correct use of spoken and written language. Students are required to use a writing portfolio.

ENG1DW – Pre-AP English

Students may choose to apply to the pre-advanced placement English course in Grade 9*. Students will read, analyze and discuss a variety of challenging literary classics such as *1984*, *A Separate Peace*, *Animal Farm*, *The Pearl* and *The Chrysalids*. The examination of rhetorical devices and literary terms and the emphasis on essay writing provides students with the opportunity to develop stronger analytical skills and prepares students to take AP English in Grade 12. Application forms are available on the school website and at the feeder schools

*a common application form is available at bci.wrdsb.ca

FRENCH AS A SECOND LANGUAGE

FSF1DI

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, 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.

FSF1PI

Core French, Grade 9, Applied

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. They will also read media related short stories, articles, poems, and songs and write brief descriptions, letters, dialogues and invitations.

FSF1DW – Pre-AP French

Students may choose to apply for the pre-advanced placement French course in Grade 9*. Student will read a short novel in addition to the continued development of four skills of language learning. More emphasis will be placed on opportunities to develop stronger writing and conversational skills and to prepare students to take AP French in Grade 12. Application forms are available on the school's website and from the elementary schools

MATHEMATICS

MPM1DI

Principles of Mathematics, Grade 9, Academic

This course enables students to develop generalizations of mathematical ideas through exploration of applications, the effective use of technology and abstract reasoning. Students will investigate relationships to develop equations of straight lines in analytic geometry, explore relationships between volume and surface area of objects in measurement and apply extended algebraic skills in problem solving. Students will engage in abstract extensions of core learning that will deepen their mathematical knowledge and enrich their understanding.

MFM1PI

Foundations of Mathematics, Grade 9, Applied

This course enables students to develop mathematical ideas and abstract reasoning through explorations of applications, the effective use of technology and extended experiences with hands on activities. Students will investigate relationships of straight lines in analytic geometry, solve problems involving the measurement of 3-dimensional objects and 2-dimensional figures, and apply key numeric and algebraic skills in problem solving. Students will also have opportunities to consolidate core skills and deepen their understanding of key mathematical concepts.

MPM1DW- Pre-AP Math – Students may choose to apply for the pre-Advanced Placement Mathematics course in Grade 9*. The purpose of this enhanced course is to provide students the opportunity to broaden the scope of their mathematics learning at their Grade level, and to provide them with the expanded problem solving opportunities that they might not normally experience in their regular class. The course would also serve as a foundation for students wishing to take AP Calculus or AP

Statistics in Grade 12.

SCIENCE

SNC1DI

Science, Grade 9, Academic

This course enables students to understand essential concepts in biology, chemistry, earth and space science, and physics; to develop skills in the process of scientific inquiry; and to relate science knowledge to technological, social and environmental knowledge. 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.

SNC1PI

Science, Grade 9, Applied

This course enables students to understand essential concepts in biology, chemistry, earth and space science, and physics; to develop practical skills in scientific investigation; and to apply their knowledge of science to everyday situations. 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.

BUSINESS STUDIES

BBI1OI

Introduction to Business, Grade 9, Open

This course introduces students to the world of business. Students will develop an understanding of the functions of business, including accounting marketing, information technology, human resources, and production, and of the importance of ethics and social responsibility. This course builds a foundation for further studies in business and helps students develop the business knowledge and skills they will need in their everyday lives.

Students who earn the BBI1OI credit may not take the BBI2OI course for a credit.

BTT1OI

Information and Communication Technology in Business, Grade 9, Open

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.

Students who earn the BTT1OI credit may not take the BTT2OI course for a credit.

THE ARTS

ADA10I

Dramatic Arts, Grade 9, Open

This course emphasizes the active exploration of dramatic forms and techniques, using material from a wide range of authors, genres and cultures. Students will construct, discuss, perform and analyze drama and then reflect on the experiences to develop an understanding of themselves, the art form, and the world around them.

AMI10I

Band (beginner)

Instrumental Music, Grade 9, Open

This course focuses on music/band for beginners and 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. Students will perform as a class and in small groups and will be encouraged to participate in an extra-curricular ensemble.

AMI10X

Band (experienced),

Instrumental 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 will teach them to listen with understanding. They will also learn correct musical terminology and its appropriate use. Students will perform as a class and in small groups and will be encouraged to participate in an extra-curricular ensemble.

AMV10I

Vocal 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. Students will perform as a class and in small groups and will be encouraged to participate in an extra-curricular ensemble.

AVI10I

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 style. 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 art of other cultures.

HEALTH & PHYSICAL EDUCATION

PPL10X

Healthy Active Living Education (Females) Grade 9, Open

This course emphasizes students' daily participation in a variety of enjoyable physical activities that promote life long healthy active living. Students will learn movement techniques and principles, ways to improve personal fitness and physical competence and safety/injury-prevention strategies. 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.

PPL10Y

Healthy Active Living Education (Males) Grade 9, Open

This course emphasizes students' daily participation in a variety of enjoyable physical activities that promote life long healthy active living. Students will learn movement techniques and principles, ways to improve personal fitness and physical competence and safety/injury-prevention strategies. 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.

SOCIAL SCIENCES AND HUMANITIES

HFN10I

Food and Nutrition, Grade 9, Open

This course explores the factors that affect attitudes and decisions about food, examines current issues of body image and food marketing, and is grounded in the scientific study of nutrition. Students will learn how to make informed food choices and how to prepare foods, and will investigate our Canadian food heritage and food industries, as well as global food issues. The course also introduces students to research skills related to food and nutrition.

Students who earn the HFN10I credit may not take the HFN20I course for a credit.

TECHNOLOGICAL EDUCATION

TIJ10I

Exploring Technologies, Grade 9, Open

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 of 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.

Specialist High Skills Majors:

Information and Communication Technology and Arts and Culture

A Specialist High Skills Major (SHSM) enables students to customize their high school experience to suit their interests and talents. It also prepares students for a successful transition to apprenticeship training, college, university or the workplace in either sector.

Students officially register in SHSM in Grade 11. Grades 9 and 10 are considered exploratory years to determine areas of interest. Students who are considering the SHSM – Information and Communication Technology – are encouraged to enrol in **BTT10I** or **TIJ10I**. Students who are considering the SHSM – Arts and Culture – are encouraged to choose two of:

ADA10I, AMI10X, AVI10I, or AMV10I.