KING GEORGE SECONDARY

COURSE PLANNING GUIDE

2017-2018

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OVERVIEW OF THE COURSE PLANNING GUIDE

The purpose of this guide is to provide students and parents with the information necessary to make thoughtful course selections. Course selections, particularly in Grades 10 through 12, have implications for post-secondary opportunities.

Although school staff will make every effort to assist students in course planning, it is the responsibility of students and their families to ensure that the courses required for graduation by the BC Ministry of Education are completed and the entrance requirements of the post-secondary institution program(s) of choice are satisfied.

**** Please note that all courses listed in this book are subject to being cancelled at any time should there be insufficient interest and enrollment ****

Let's get started!

How to make maximum use of this Course Planning Guide

- Study the graduation requirements.
- Study the Course Selection Guidelines.
- Read the course descriptions and determine what, if any, prerequisites must be met.
- Consult your Counsellor and Career Information Advisor (CIA) to review post-secondary and career options.
- Choose the courses which you feel are most suitable to your interests, abilities and possible future vocation.

If you have any questions not answered in this guide, see your counsellor for assistance.

GRADE 9 COURSE REQUIREMENTS

All students in Grade 9 must take eight courses as shown in the table below:

Electives are chosen by the student in consultation with parents and counselors based on interest or need as prerequisites for senior courses. It is recommended that students select electives from three of the following areas: Modern Languages, Information Technology, Home Economics, Technical Studies, and Visual and Performing Arts.

Grade 9
Math 9
Science 9
Language and Literature year 4
Individuals and Societies year 4
Physical and Health Education year 4
Elective
Elective
Elective

BC MINISTRY OF EDUCATION GRADUATION REQUIREMENTS

A minimum of 80 credits of grades 10 – 12 level courses (1 full year course = 4 credits) are required for graduation.

Language and Literature year 5	4 credits
English 11 or Communications 11	4 credits
English 12 or Communications 12	4 credits
Individuals and Societies year 5	4 credits
Social Studies 11, [Canadian Civics 11 or B.C. First Nations Studies 12 – only available through correspondence or distributed learning networks]	4 credits
Science 10	4 credits
Science 11 or 12 (Biology, Chemistry, Physics or Science and Tech)	4 credits
Foundations of Math & Pre-Calculus 10 or Apprenticeship & Workplace Math 10	4 credits
Found. of Math 11 or Pre-Calculus 11 or Apprenticeship & Workplace Math 11	4 credits
Physical Education 10	4 credits
Fine Arts or Applied Skills 10,11 or 12	4 credits
Planning 10	4 credits
Graduation Transitions – Off schedule requirement	4 credits
Elective Credits	28 credits
Minimum of **16** credits at the Grade 12 level including English 12 **or** Communications 12.	

REQUIREMENTS FOR ADMISSION TO POST-SECONDARY INSTITUTIONS

While choosing courses students have to keep in mind that graduation requirements as well as requirements to get into a program at the post-secondary institution of their choice are to be considered. These requirements vary. Students are requested to check with the websites of various colleges, universities and trade schools for up to date information. Some course planning resources:

1. www.careercrusing.com Username: kgss and Password: dragons

2. Grad Planner: http://www2.gov.bc.ca/gov/content/education-training/k12/support/graduation

THE GRADUATION PROGRAM EXAMINATIONS:

The B.C. Graduation Program is currently no longer requiring the **five** Ministry of Education Exams. The following is the only exam required for 2016-2017:

- English 12 **or** Communications 12**
    - *English/Communications 12 provincial exam is worth 40 percent of the final mark*

ALTERNATING COURSES

Some courses are offered in alternating years so please use this chart to determine your plan to graduate:

Course	2016-17	2017-18	2018-19	2019-20
Eng. Lit. 12	✓		✓	
Com. Civ. 12	✓		✓	
Geog. 12		✓		✓
History 12	✓		✓	
Fam. Stud 11/12		✓		✓

REQUIRED COURSES / ACADEMICS / ACADEMIC ELECTIVES

ENGLISH

English Required Courses:

Language and Literature Year 4 (MEN—09IB-)

Language and Literature Year 4 adheres to requirements for both IB MYP and BC's New Curriculum. Students will build Core Competencies through exploring Big Ideas and developing Curricular Competencies including: Comprehend and Connect (reading, listening and viewing) and Create and Communicate (writing, speaking and representing). For more information, please visit:

https://curriculum.gov.bc.ca/curriculum/english-language-arts/9

In Language and Literature Year 4, students read from a variety of literary genres including short stories, poetry, novels, drama (a Shakespearean play), and non-fiction. Students analyze literature with a focus on literary devices. Students will practice various styles of writing, from sentence structures to paragraph writing and multi-paragraph development. During Language and Literature Year 4, students explore the writing process, developing their work through a series of steps such as gathering information, organizing ideas and evidence, and polishing a final product.

Language and Literature Year 4 is assessed on the four IB MYP Assessment Rubrics: Analyzing, Organizing, Producing Text and Using Language.

Language and Literature Year 5 (MEN—10IB-)

In Language and Literature Year 5, students read from a variety of literary genres including short stories, poetry, novels, a Shakespearean play, and non-fiction. Students practice making deeper analysis of literature with a continuing focus on literary devices. During Language and Literature Year 5, students begin to explore the essay, with focus on introductions, thesis statements, paragraph development and conclusions. Students practice supporting ideas with evidence from the text.

Language and Literature Year 5 is assessed on the four IB MYP Assessment Rubrics: Analyzing, Organizing, Producing Text and Using Language.

Senior English Options:

- **English 11 (MEN--11)**

In English 11, students hone skills in literary analysis, working to expand their ability to think critically about varied print and non-print materials, including poetry, short stories, novels, non-fiction and a Shakespearean play. During English 11, students continue to focus on writing skills, including practicing the persuasive/argumentative essay, with focus on integrating quotations, as well as crafting hooks and closing words. This course is designed for students planning to continue their studies at a post-secondary level.

OR

- **Communications 11 (MCOM-11)**

This course is designed for students who wish to focus on the practical applications of writing rather than literary analysis. This course focuses on the aspects of writing that they'll need to communicate effectively in the corporate, business and trades environments. Areas of study include: formal e-mail and memo writing, business letter composition, and report writing. Students will practice writing clearly and directly for a formal audience. Students who take this course still have access to many post-secondary programs.

- **English 12 (MEN--12)**

In English 12, students continue to hone essay-writing skills, with particular focus on revising their own work, and writing with clarity. Students explore rhetorical analysis, syntactic and stylistic techniques. Through the study of various forms of literature, student practice literary analysis and critical thinking. This course finishes with the English 12 Provincial Exam representing 40% of the course mark.

OR

- **Communications 12 (MCOM-12)**

This course is designed for students who wish to study the practical applications of writing over literary analysis. This course further focuses on the aspects of writing that they'll need to communicate effectively in the corporate, business and trades environments. Areas of writing practice include: formal e-mails, memos, business letters and reports. Students hone skills needed to write clearly and directly for a formal audience. This course finishes with the Communications 12 Provincial Mark worth 40% of the final course mark.

English Electives:

Literature 12 (MLIT-12) – This course will be offered in alternate years (2016-7, 2018-2019, 2020-2021...)

This course may be taken by both grade 11 and grade 12 students.

Literature 12 surveys English literature from the Fifth Century to the end of the Victorian Age, and includes works of modern English. This course explores sequential aspects of English history with emphasis on the manners, customs and concerns of each literary period, through the works of the major writers of each period. This course combines literary analysis, analytical writing and creative writing through the study of major works of English Literature throughout these literary periods.

ENGLISH LANGUAGE LEARNERS

The E.L.L. program at King George consists of three levels from Beginners to Advanced (Transitional). The program's objective is to teach students to read, understand, write, and speak Canadian English fluently. A secondary objective is to introduce students to and educate them in Canada's multicultural society, its customs, and laws.

Language instruction at the Beginner's level focuses on oral skills and provides the "survival" skills needed to adapt to Canadian society. Language skills are taught sequentially (from simple to complex usages). Classes may focus on one language skill but not to the exclusion of the others. Where a student's language abilities have proven excellent, consideration is given to integrating them as quickly as possible into regular program courses. Promotion from one level to the next is the result of student achievement in all the language areas as well as consultation among the teachers of the E.L.L. Department. Transitional courses leading to full integration are cooperatively managed by the E.L.L. Department and the regular program departments. It is important for students and parents to understand that achieving fluency in English, as well as success in school, depends upon the efforts of the student. A regular home study plan that includes personal reading, writing and speaking is necessary. Student's contributions to class work and discussion are highly regarded as a means of acquiring and demonstrating language fluency.

E.L.L. PROGRAM AT KING GEORGE

LEVEL 1	LEVEL 2	Transitional
ELL Writing *	ELL Writing *	Junior/Senior Transitional English
ELL Reading *	ELL Reading*	
ELL Social Studies *	ELL Social Studies *	
a Mathematics class	a Mathematics class	a Mathematics class
ELC if needed and offered *	ELC if needed and offered *	A Science Class
a Science class	a Science class	And **five** courses from the regular program (for grade 8 – 10 students, one of the classes must be PE)
And **three** courses from the regular program (for grade 8 – 10 students, one of the classes must be PE)	And **three** courses from the regular program (for grade 8 – 10 students, one of the classes must be PE)	

* Marks are not given for these courses

MATHEMATICS

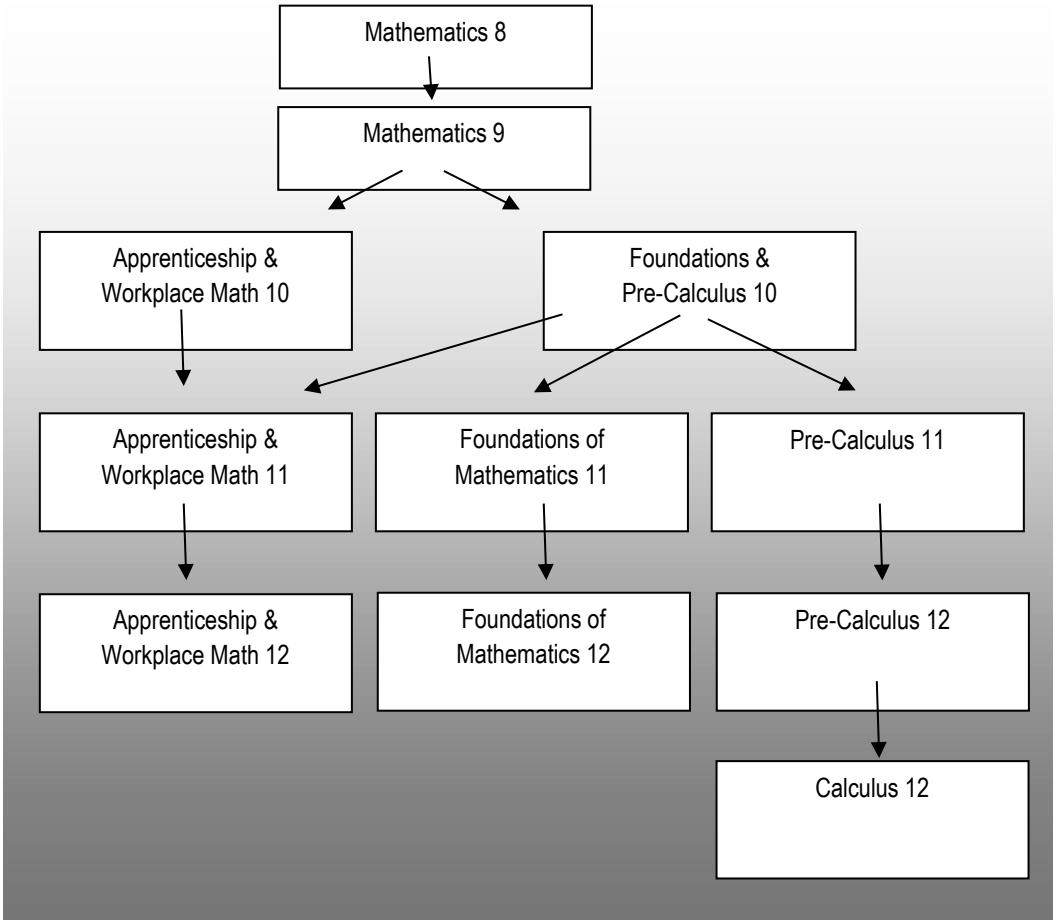
In the senior grades, there are three distinct Math pathways available to students (though students can elect to enter more than one of these pathways by talking multiple math courses concurrently):

1) Apprenticeship and Workplace: designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades, via a technical college or a trade school, and for direct entry into the workforce.

2) Pre-Calculus: designed to prepare students for future study of Calculus and other University program selections.

3) Foundations of Mathematics: designed to qualify students for University entrance to programs not requiring Calculus.

This program map shows a list of recommended pre-requisite courses, that is, the possible pathways of supporting courses. Following this, there is a topic summary for each of the courses on the pathway diagram.



Mathematics Required Courses:

Mathematics 9 (MMA—09IB)

Topics include: operations with rational numbers (addition, subtraction, multiplication, division, order of operations); exponents and exponent laws (whole-number exponents); operations with polynomials (degree less than or equal to 2); two-variable linear relations (using graphing, interpolation, and extrapolation); multi-step one-variable linear equations; spatial proportional reasoning; statistics in society; financial literacy (simple budgets and transactions)

Mathematics 9 Core

This course is intended for weaker math students (especially those that struggled to pass Mathematics 8). Although Math 9 Core covers the same material as Mathematics 9 (see above), the pace is slower, extra support is provided (Peer Tutors, etc.), and the class size is smaller than other classes. Most students taking this class will move to Apprenticeship and Workplace 10 in the following year, although it does not preclude them from moving to Foundations & Pre-Calculus 10 if they demonstrate sufficient improvement throughout the year.

Grade 10 Math Options:

- **Foundations of Math and Pre-Calculus 10 (MFMP-10IB)**

Topics include: conversions between SI and imperial units of measure, surface area and volume of 3-D objects, the primary trigonometric ratios, relations and functions, slope, linear relations, graphs of linear relations, function notation, prime factors, greatest common factor, least common multiple, square root, cube root, irrational numbers, powers with integral and rational exponents, multiplications of polynomial expressions, common factors and trinomial factoring.

OR

- **Apprenticeship and Workplace Mathematics 10 (MAWM-10IB)**

Topics include: the System International (SI) by converting SI units to imperial system, solve problems that involve SI and imperial linear measurements, SI and imperial area measurements of regular, composite and irregular 2-D shapes and 3-D objects, unit pricing and currency exchange, understanding of income, geometry, spatial reasoning, the Pythagorean theorem, similarity of convex polygons, primary trigonometric ratios, parallel, perpendicular and transversal lines, an understanding of angles, replicating and constructing, bisecting, algebra, the manipulation and application of formulas.

Grade 11 Math Options:

- **Pre-Calculus 11 (MPREC11)**

Topics include: polynomial expressions, analyze quadratic functions, solve algebraically and graphically systems of linear-quadratic and quadratic-quadratic equations, quadratic inequalities, arithmetic sequences and series, geometric sequences and series, reciprocal functions, trigonometry.

OR

- **Foundations of Mathematics 11 (MFOM--11)**

Topics include: application of rates, scale diagrams, proportional reasoning, areas, surface areas and volumes of similar 2-D shapes and 3-D objects, analyze and prove conjectures, inductive and deductive reasoning, spatial reasoning, using problem-solving strategies, systems of linear inequalities in two variables, quadratic functions, proofs, properties of angles and triangles, cosine law and sine law, normal distribution, standard deviation, z-scores, spatial reasoning, using problem-solving strategies, mathematics research project.

OR

- **Apprenticeship and Workplace Mathematics 11 (MAWM-11)**

Topics include: SI and imperial units in surface area, SI and imperial units in volume and capacity, geometry, problems that involve two and three right triangles, scale, 3-D objects and their views, exploded views, component parts, scale diagrams, numerical reasoning, personal budgets, compound interest, understanding and managing finances, manipulation and application of formulas, slope, proportional reasoning, unit analysis, statistics, creating and interpreting graphs.

Mathematics Elective Courses:

Pre-Calculus 12 (MPREC12)

Topics include: trigonometry, permutations, combinations, and binomial theorem, operations on and compositions of functions, horizontal and vertical translations, horizontal and vertical stretches, reflections, inverses of relations, logarithms, laws of logarithms, exponential and logarithmic functions, polynomials of degree ≤ 5, radical functions, rational functions.

Foundations of Mathematics 12 (MFOM--12)

Topics include: compound interest, costs and benefits, investment portfolio, probability, fundamental counting principle, permutations, combinations, mathematics research project, numerical and logical reasoning, application of set theory, conditional statements, polynomial functions, exponential and logarithmic functions, sinusoidal functions.

Apprenticeship and Workplace Mathematics 12 (MAWM-12)

Topics include: the limitations of measuring instruments, geometry, sine law and cosine law, triangles, quadrilaterals, regular polygons, transformations on a 2-D shape or a 3-D object, translations, rotations, reflections, dilations, logical reasoning, the acquisition of a vehicle, viability of small business options, linear relations, statistics, and measures of central tendency, percentiles, and probability.

Calculus 12 (MCALC12)

Pre-Calculus 12 may be taken concurrently

This course is intended for students planning to further their studies in mathematics at a post-secondary level. The course introduces the principles of differential and integral calculus and provides the student a forum to apply his or her knowledge of functions in many new situations involving limits, rates of change and integration processes. Emphasis will be on the practical rather than the theoretical; proofs will be investigated as required but application of the principles will be stressed. This course demands skills in higher mathematical analysis and should be attempted by those fulfilling the prerequisites only.

Topics include: limits, derivatives, applications including tangents, implicit differentiation, velocity and acceleration, related rates, maximum and minimum problems, optimization, and curve sketching, derivatives of trigonometric, exponential and logarithmic functions, anti-derivatives, and applications including areas and integration.

PHYSICAL AND HEALTH EDUCATION

PHYSICAL and HEALTH EDUCATION 9 and 10 (MPHE—09IB--, MPE-10IB-)

The content of Physical and Health Education 9 and 10 has four program dimensions:

1. **Physical Literacy:**
   - Develop, refine and apply fundamental movement skills in a variety of physical activities and environments.
   - Apply methods of monitoring and adjusting exertion levels in physical activity.
   - Develop and demonstrate safety, fair play and leadership in physical activities.

2. **Healthy and Active Living:**
   - Participate in physical activity designed to enhance and maintain health components of fitness.
   - Identify and apply strategies to pursue personal healthy-living goals.

3. **Social and Community Health:**
   - Through community health partners, educate and learn strategies for avoiding and/or responding to potentially unsafe, abusive, or exploitive situations.
   - Create strategies for promoting the health and well-being of the school and community.

4. **Mental Well-being:**
   - Through community health partners, learn about strategies for promoting mental well-being, for self and others.
   - Explore and describe factors that shape personal identities, including social and cultural factors.

Physical Education 10 - Leadership Course

*Acceptance into the course is through an application process.

* The content of Physical and Health Education 9 and 10 also apply to this course as well as the following leadership elaborations.

The Y.E.L.L. (Youth Engage Learn & Lead) Leadership Course is designed to give students opportunities to participate in activities including team games, individual and dual activities, and personal fitness. The PE 10 Leadership class receives training in First Aid Certification and coaching, officiating and scorekeeping skills for volleyball, basketball and soccer games. Students may volunteer in the community to support their learning, while building their leadership portfolios through these practical experiences. Students will have the opportunity to participate in an overnight(s) outdoor trip in the spring. This trip will give the students the opportunity to use many of the skills they have learned through the course. There is a fee for the trip component of the course, which will be given at a later date depending on destination and activities planned.

PHYSICAL and HEALTH EDUCATION - ELECTIVES

Physical and Health Education 11 and 12 (MPE--11, MPE--12)

The content of Physical and Health Education 11 and 12 has three program dimensions:

1. **Active Living**:

- movement skills, strategies and tactics
- participation in a variety of physical activities which increase confidence and encourage life long active living
- examples of these include team and individual activities

2. **Fitness and Conditioning**:

- physical activities designed to enhance and maintain health components of fitness
  i.e. Individual fitness assessment and goal setting
- learn components of an exercise session, safety and etiquette

3. **Outdoor Education**:

-learn and experience outdoor activity skills and healthy living through a variety of field trips. These may include:
-paddle boarding, hiking, indoor rock climbing, bowling, BC Sports Hall of Fame, snowshoeing and overnight camping trips

*certain requirements must be met in order for students to participate in overnight trips. These include service hours (30 for PE 11 and 45 for PE 12), maintain a minimum of 80% grade average and attend all workshops, first aid courses that are organized through the class.

Through these three program dimensions of Physical Health and Education, students are expected to be able to demonstrate outdoor and indoor activity skills, social responsibility, collaboration, teamwork and safety. They will also see the value of how participating in physical activity plays an important role in the development of lifetime physical fitness attitudes.

PLANNING 10

Planning 10 – (MPLAN10)

The aim of Planning 10 is to enable students to develop attitudes, knowledge and skills that will help students to make a successful transition beyond secondary school. Topics include:

- Research on Post-Secondary schools and their programs. What you need to get into a Post-Secondary Institution.
- How to make a winning resume, cover letter and have the best job interview.
- Researching Health-physical, emotion and financial.

SCIENCE

Science Required Courses:

Science 9 (MSC—09IB)

Science 9 continues to focus on science process skills through BC Curricular Competencies including Questioning and Predicting, Planning and Conducting, Processing and Analysing, Evaluating, Applying and Innovating, and Communicating. Topics of study are encapsulated in the Big Ideas; Cells are derived from cells, the electron arrangement of atoms impacts their chemical nature; Electric current is the flow of electric charge; The Earth's major spheres are interconnected as matter cycles and energy flows through them. Students will be assessed on four criteria in Science, namely Knowledge and Understanding, Inquiring and Designing, Processing and Evaluating, and Reflecting on the Impact of Science.

Science 10 (MSC—10IB)

Science 10 is devoted to more advanced study in the fields of Life Science, Physics, Chemistry and Earth Science. Life Science is devoted to sustainability of ecosystems, Chemistry to chemical reactions and radioactivity, Physics to the study of motion, and Earth and Space Science to climate change, thermal energy and plate tectonics.

Grade 11 Science Options (must take at least one of the following):

- **Biology 11 (MBI--11)**

Biology 11 is a survey of the living world. The course covers the theory of evolution, classification of organisms, microbiology, plant biology, animal biology, and ecology. Biology 11 is a laboratory course, and students will be introduced to laboratory equipment and techniques used in more advanced Biology courses. There will be several field trips to explore the local diversity of the West End, Vancouver and the Pacific North West.

AND / OR

- **Chemistry 11 (MCH--11)**

It is strongly recommended that students have at least a "C" standing in Mathematics 10

This a theoretical survey course including topics such as chemical relationships, chemical reactions, and mathematical calculations in chemical reactions, chemical bonding, chemical interactions and organic chemistry.

AND / OR

- **Physics 11 (MPH--11)**

Physics 11 introduces the student to the measurement of mass, distance, and time, and the manner in which these variables can be used to understand the nature of our physical universe. Topics include the study of motion, forces,

momentum, kinetic and potential energies, special relativity and nuclear fission and fusion. Properties of waves with an emphasis on light and geometrical optics are also studied.

AND / OR

- **Science and Technology 11 (MSCT--11)**

Students will develop an understanding of the nature of science and technology, of the relationships between science and technology, and of the social and environmental contexts of science and technology. Students will construct knowledge and understandings of concepts in Agriculture, Applied Chemistry, Forensics, Health, Natural Resources and the Environment, Computers and Communication, Home and Technology, Personal Technologies, Space Exploration and Transportation.

Students will develop the skills required for scientific and technological inquiry, for solving problems, for communicating scientific ideas and results, for working collaboratively, and for making informed decisions. PLEASE NOTE: This course does not satisfy the requirements for direct entry into university.

Science Elective Courses:

- **Biology 12 (MBI--12)**

It is strongly recommended that students have completed Biology 11 *prior* to taking this course.

Biology 12 is an introduction to human anatomy and physiology. Topics include cell structure and function, cell biochemistry, DNA and protein synthesis, cancer, cell metabolism and enzymes, digestion, the circulatory and lymphatic systems, respiration, the brain and nervous system, the endocrine system, excretion, and reproduction. This course is more demanding than Biology 11, and requires knowledge and laboratory techniques learned in Biology 11. Students will benefit from taking Chemistry 11 prior to taking this course.

- **Chemistry 12 (MCH--12)**

It is strongly recommended that students have at least a “C” standing in Chemistry 11

This a theoretical course that takes a more detailed look at topics such as chemical reaction rates, chemical equilibrium, solution chemistry, acids and bases and electrochemistry.

- **Physics 12 (MPH--12)**

It is strongly recommended that students have at least a “C” standing in Physics 11

Physics 12 is devoted to the explanation (as contrasted to observation and recording) of physical relationships observed in Physics 11. Specific attention is directed to the study of Newtonian Mechanics as well as the study of electricity and electromagnetism.

SOCIAL STUDIES

Social Studies Required Courses:

Individuals and Societies year 4 (MSS—09IB-)

The content of this course includes Canadian and global events. The course includes but is not limited to political, social, economic, and technological revolutions, the effects of imperialism and colonialism on indigenous peoples, nationalism and the development of modern nation-states, and physiographic features of Canada. Students will use inquiry processes and skills to: ask questions; gather, interpret, and analyze ideas; and communicate findings and decisions.

Individuals and Societies year 5 (MSS—10IB-)

The content will focus on the geographical, historical, and economic factors that influenced the development of Canada between 1814 and 1914. In addition, a B.C. focus will be presented which will include a comprehensive analysis of B.C.'s geography, population and environment, and the province's relationship with the global community. Current events will be utilized to draw parallels between the present and the past, with an emphasis on economic and social issues.

Social Studies 11 (MSS--11)

Three components comprise the content area of this course which is required for High School Graduation. First, the historical context, which is a continuation from that covered in Individuals and Societies year 5. The History of Canada in the Twentieth Century introduces students to the social, economic and political relationships which have shaped and continue to shape Canada.
A second component is Canadian Government. The workings of our political system, the importance of the Constitution and the Charter of Rights and Freedoms, along with an introduction to the Canadian legal system are to be covered.
The third component concerns the Global Environment; an examination of the problems and solutions concerning issues such as population pressure, pollution, resource development, and urban growth. These are represented in the context of a "global village" where human activity has impacted negatively on the environment and that growing awareness can undo the damage caused.

Social Studies Elective Courses:

- **Comparative Civilization 12 (MCCN-12)**

This course may be taken by both grade 11 and grade 12 students.
This course allows students to take a critical look at many diverse cultures and civilizations across the ages. A heavy emphasis will be placed on student research and presentations as well as the opportunity to examine the arts, culture and philosophy of western and non-western civilizations. Topics to be examined may include some or all of the following:
*Middle eastern civilizations of Egypt and Mesopotamia *The Byzantine Empire and Islamic Civilizations
*The World of Medieval Europe *The Maya and Inca of Central and South America
*The early Asian civilization of the Middle Kingdom of China
Note: It is expected that enrolled students will be willing to participate in a number of field trips both during and after school hours

- **Geography 12 (MGEO-12)**

This course may be taken by both grade 11 and grade 12 students.
This course addresses both the physical and human environments and the relationships between the two. Three areas of study form the curriculum and each of the three is linked to the other two, forming complex relationships.

They include:

· The Nature of Geography, application of specialized skills related to the interpretation of topographical maps, photographs, profiles, charts and statistical data.
· Systems of the Earth, an analysis of tectonic processes, gradational processes, weather, and climate.
· Resources of the Earth, a comprehensive study of the nature of resources, the management of resources, and the sustainability of resources.

- **History 12 (MHI--12)**

This course may be taken by both grade 11 and grade 12 students.

The course provides a forum in which students, using diverse methods of historical study, have the opportunity to form, test, and evaluate hypotheses concerning the forces, events, personalities, and institutions that have shaped the modern world. Chronologically, the course deals with the 20th Century specifically:

· Conflict and Challenge: The World of 1919 Turmoil and Tragedy: 1933-1945

· Transformation and Tension: 1945-1963 Progress and Uncertainty: 1963-1991

Within the above topic areas, students examine several recurring themes such as nationalism, imperialism, and militarism. Comparative political ideology and the impact of economic and technological change on society are also included within the course framework.

- **Law 12 (MLAW-12)**

Law 12 is concerned with the fundamental concepts of the Canadian justice system. Through the frequent use of case analysis, students study: the origin of law, the rights and responsibilities of the citizen, the judicial process, basic elements of criminal law, tort law, family and labour law, and other related legal issues. The Vancouver Police Department School Liaison Officer is a valuable resource element in the course as are the field trips to the various court facilities located in the downtown King George area.

ELECTIVE COURSES

FINE ARTS

DRAMA

- **Drama 9 and 10 (MDR—09IB, MDR—10IB)**

Drama 10 includes many elements of Drama 9, including foundations of theatre and theatre etiquette. Students begin to explore more challenging elements of drama, including basic nonsense scenes, monologue, dialogue and group work. Projects may include: Intro to acting Shakespeare, basics of stage fighting, staging and blocking scenes, mask work, and voice control and projection. Whenever possible, students will be given the opportunity to see and think critically about live theatre. This course focuses heavily on participation, attendance and group work. Students must be comfortable with memorization to be successful.

- **Drama 11 and 12 (MTPA-11, MTPA-12)**

Drama 11 continues to build on skills developed in Drama 10. Students continue to hone voice and body movement skills. Students are further challenged with more complex dialogue and monologue script work and analysis, and scene development. Projects may include radio plays, music scenes, and more complex Shakespearean works. Whenever possible, students will be given the opportunity to see and think critically about live theatre. This course focuses heavily on participation, attendance and group work. Students must be comfortable with memorization to be successful.

MUSIC

- **Band 9 (MMCB-10IB)**

This course is for students who have little band experience.

- **Band 10 (MMCB-10IB)**

This course is for students in grade 10 - 12 who have previous experience playing in a band.

- **Band 11**

This course is for students in grades 10 - 12 who have previous experience playing in a band.

- **Band 12**

This course is for students in grades 10 - 12 who have previous experience playing in a band.

VISUAL ARTS

Art Junior Grades 9-10

Junior Art classes build off of the foundations laid in Grade 8 with the addition of professional quality art materials and increasing more complex projects. Students will work on a variety of projects that change on a regular basis such as advertising, water colour painting, sculpture, book binding, drawing and illustration projects such as comic strips and stencilling. Students will continue to work on their abilities to communicate through visual mediums.

Art Senior Grades 11-12

Senior Art classes continue on from projects done in both Junior and Grade 8 Art classes with a wide variety of new projects that change on a regular basis. Students will expand their knowledge in areas of contemporary art through the creation of paintings, drawings, sculpture and mixed media projects. Field trips to the Vancouver Art Gallery and other local Art institutions are possible as well. Frequent viewing of new Modern art ensures that the students also gain practical experience with current art practices.

- **Photography, Beginner Grades 9 – 12 Fine Art / Applied Skills**

1000's of pictures are taken each day, but how do you make your image stand out and tell your perspective of what you just encountered? Do you ever wonder how photographers in National Geographic are able to make you think or feel differently just after looking at one image? This course is designed to give students a working knowledge of how the principles and elements of art and design are used within photography to tell a story. Photo-shoots will be assigned that challenge students to think about what they see in their environment and in turn, to create a dialogue with the viewer with their work. Understanding of a digital SLR camera will be reviewed along with skills needed to edit (Adobe Creative Suite), create Time-lapse videos, sequences and more. (This is a technical course that requires a focused and mature student.)

(NOTE: A personal camera is not required for this course, cameras can be borrowed from the school.)

- **Photography, Advanced Grades 10 – 12 Fine Arts / Applied Skills**

This course is similar to the introductory Photography course but more advanced and self-directed. Students may elect to take photography each year, building on skills from their previous class. Students are encouraged to develop a portfolio to show the evolution of their work and to have the opportunity to use this portfolio to submit for art school application requirements or simply have to reflect your work as a photographer.

- **Yearbook Grades 9-12**

This course will focus on the creation of the King George Yearbook, our annual publication. Students will be responsible all elements related to publishing our school yearbook. Opportunities to develop skills using SLR cameras, photography, InDesign and Photoshop as well as understanding of print media will be provided. Elements of business and publishing will be looked at as we journey through the process that is the creation of a yearbook.

Please note that it is recommended that students take a Photography or Information and Technology course but, is not required. This course requires that students make commitments to doing work that falls outside of the traditional school day such as photographing school events, sporting games and the like. The responsibility of making a yearbook is a big task.

HOME ECONOMICS

Family Studies 11 & 12 (MFM--11, MFM--12)

This course is offered in alternate years (2017-8, 2019-20...)

This course may be taken by both grade 11 and grade 12 students.

Family Studies 11 and 12 focuses on the family. It includes areas of study from human sociology, psychology and physiology. Students learn about the interdependence of individuals, families and society. Throughout the course, emphasis is placed on how to develop skills that allow individuals and families to lead healthy and satisfying lives. Family Studies 11 is a full year course, with emphasis on the adolescent and the preschooler in the family. Family Studies 12 is a full-year course with *no* prerequisite. Examples of topics in the Family Studies curriculum are: the functions of families within society, communication skills, decision-making, relationships with friends and family members, stress management, sexuality, coping with pregnancy, infant development, parenting, geriatrics and death. Students lead and observe pre-schooler and kindergarten-aged children in activities, and students care for an electronic baby.

Students interested in promoting the satisfaction of their present and future lives or who are planning careers that involve working with people should consider taking Family Studies 11 and / or Family Studies 12.

- **Foods & Nutrition 10 (MFDN-10IB)**

This is an introductory course which offers students a wide range of experiences in basic food preparation, as well as stressing the importance of nutrition, meal planning, and safe food preparation and storage. Students also develop skills in cooperation and working within groups during practical food labs.

- **Foods & Nutrition 11 (MFDN-11)**

This is an advanced course in food preparation, meal planning, nutrition and consumerism for the individual and the family. Students will develop a variety of skills in food preparation and will become familiar with a wide range of foods. The importance of nutrition for a healthy lifestyle will be stressed throughout the course. Food Safe certification will be offered to students enrolled in this course.

- **Foods & Nutrition 12 (MFDN-12)**

Foods & Nutrition 12 gives students an opportunity to build on and develop further the skills and knowledge they gained in FDN11. Topics include food preparation techniques and principles, nutrition and healthy eating, management and consumerism. Food Safe certification will be offered to students enrolled in this course.

- **Textiles 10 (MTXT-10)**

Students must provide supplies for each project

This is an introductory sewing course. Students will construct three to four garments or projects with commercial patterns of their own choice, giving them opportunities to learn basic construction techniques. Projects are selected according to the student's sewing ability, personal lifestyle, wardrobe needs, and individual preferences.

- **Textiles Studies 11 (MTXT-11)**

Students must provide supplies for each project.

This course allows students to continue to develop basic sewing techniques, and provides opportunities to learn more advanced skills. Students will construct a variety of garments suited to their sewing ability, lifestyle, personality, and figure type. Students will select their own projects to meet certain course requirements.

- **Textiles Studies 12 (MTXT-12)**

Students must provide supplies for each project.

Textile Studies 12 offers students experience in clothing construction and opportunities to learn advanced sewing skills. Students will select projects according to their own needs. They could choose to create garments such as bathing suits or exercise wear, lingerie, graduation outfits, or other projects which would provide them with challenging experiences.

- **Textiles Studies 12 advanced**

Students must provide supplies for each project.

This course is for the aspiring clothing designer or for someone who would like to express his/her individuality and creativity through his/her own clothing. Students will learn to design clothing and construct the patterns necessary to make their designs come to life.

INFORMATION AND COMMUNICATION TECHNOLOGY

- **Information Technology 10 (MINT-10IB)**

Prerequisite: Open to students in Grades 9 and 10

Students in MINT-10 will be introduced to a sampling of topics covered in the senior ICT courses. These include programming, web-page development, Photoshop, desktop publishing, and other materials. The practise and handling of internet information in an ethical way will be taught and important issues relating to technology will be discussed. This course is taught in a computer lab.

- **Computer Programming 11 (MICTP11)**

Prerequisite: None. Information Technology 10 strongly recommended.

Students in this course will learn about software development issues, procedures for developing software projects, and best practice for development of code. They will explore the various features of different programming environments and concepts. They will develop knowledge of and skills in processing data and file access.

- **Digital Media Development 11 (MICTM11)**

Prerequisite: None. Information Technology 10 strongly recommended.

Students in this course will explore techniques in the fields of digital video, 2D graphics design and publishing, digital animation, and website development. Students will gain direct hands-on experience by supporting the school's web site, and may also have the opportunity to work with outside clients.

- **Independent Directed Study (Information Technology – Grade 11 or 12)**

Students interested in working in independent Information Technology work (guided by the instructor) are encouraged to ask the Information Technology teacher to register for this course.

MODERN LANGUAGES

- **French 9 (MFR—09IB-)**

French 9 is a continuation of French 8. Participation in relevant activities extends vocabulary and develops more complex language structures. The focus of this course is on expressing oneself orally and the development of the listening, reading and writing skills. In this course students develop a confidence in using French as a means of communication.

- **French 10 (MFR—10IB-)**

Through the expansion of useful vocabulary and expressions, students will acquire the ability to describe, both in oral and in written form, relevant events in the past, present and future time. They will read more advanced French and will be expected to extract useful information from authentic documents. Cultural enrichment will continue to be an important component of the course.

- **French 11 (MFR--11)**

In French 11, there is a focus to help students develop the ability to better place events in the right time sequence. To facilitate improved written and oral fluency, students are given opportunities to express themselves through oral presentations, and individual and group projects. An ongoing effort is maintained to help students experience the ambiance of La Francophonie.

- **French 12 (MFR--12)**

This course gives students the opportunity to express opinions and relate life experiences in French through writing, class discussions, paired activities, and oral presentations. This year, knowledge already acquired will be consolidated, plus vocabulary and comprehension will be improved. Items from the target culture – classic stories and literature and cultural exploration.

- **Introductory Mandarin Chinese 11 (MBMAN11)**

This course is intended for students who have no previous experience with any Chinese dialect.

- **Mandarin Chinese 11 (MMAN-11)**

This course will develop the four basic skills: listening, speaking, reading and writing. It will also focus on the customs and other elements of Chinese culture. Students will learn Pinyin and basic sentence structure. Students will also learn how to compose short essays in Mandarin.

- **Mandarin Chinese 12 (MMAN-12)**

This course enables students to further develop their abilities to communicate in Mandarin Chinese at a more advanced level than previous courses. Students will continue to develop an understanding of Chinese culture through the study of literature and discussion of current events.

SERVICE-ORIENTED COURSES

Community Service 11 – 4 Credits (YCPM-1D)

Prerequisite: Teacher, Counsellor and Administrator consent.

In this course students have an opportunity to do a variety of tasks under the supervision of a teacher. The service may involve working in the library, office, classroom, gym or community, depending on the interest of the student or availability of placement. Students must submit to their counsellor a signed permission form from the teacher with whom they will be working. A Community Service student has a friendly attitude, pays attention to detail, is

patient, dependable, and willing to learn and follow directions. Students will be evaluated on the basis of attendance, attitude, reliability, and performance.

The library is an option for students considering the Community Service course. In addition to helping in the library, students can gain a familiarity with some specialized resources which could help them in their future studies.

Peer Tutoring 12 - 4 Credits (YIPS-2B)

Prerequisite: Teacher, Counsellor and Administrator consent.

Peer Tutoring is open to Grade 11 and 12 students. It is designed to give background information on learning differences and provide training in effective strategies for supporting other students in academic areas. Peer Tutoring is a practical course in which students work directly with peers through a year-long placement in a tutoring situation. Students are expected to complete a variety of reflective written assignments in addition to practical work with peers. This course provides an opportunity to learn valuable leadership and interpersonal skills.

SUPPORT COURSES

Skills (XLDCD10SDC)

The primary goal of Skills at King George Secondary is to promote independent learning and skills necessary for academic success. Students receive direct instruction in the following four skill areas: Communication & Social, Organization, Self-Regulation, and Thinking & Reflecting.

The course is structured to provide independent work time and direct instruction. Students come prepared with course work in two academic subject areas. During each class students determine their goals and objectives and manage their time accordingly. Students maintain their agendas and monitor their progress with self-assessments.

Eligibility for this program is determined through consultation with counsellors and resource teachers.

TECHNICAL STUDIES

This subject area is a recommended foundation for students interested in Engineering, Applied Sciences, Trades and Technical Studies.

Fabrication 1: Intro to Machine Processes – Woodwork 10 (MTEW-10IB-)

Fabrication 1 is a foundation course that introduces basic wood and metal fabrication processes. Students learn the safe use of shop tools through several set projects, and are monitored and assessed to determine competency and ensure student safety. Fabrication 1 also teaches students shop stewardship. Students are encouraged to take ownership of their work habits and their work environment. This course will help students to develop the maturity and problem solving ability to work independently. It is also an eye-opening experience that illuminates the path from ideation to artefact. Students will be introduced to the design process, and taught how to create their own blueprints from which they will build their final projects. Students will also learn how to budget a project, costing out materials and parts, and calculating time required.

The workshop can be a hazardous area, therefore strict adherence to safety rules and maturity is mandatory.

Fabrication 2: Carpentry and Joinery 11 (MCJ-11)

In this course, students further develop the design and fabrication skills that students learned in Fabrication 1. Although Fabrication 2 introduces more complex machine processes, the emphasis is on the design process. To this end, fabrication 2 begins with drafting techniques and standards which are fundamental to a sound design skill set. This course helps students make connections between the natural and manufactured world, and understand

their role in between. Students learn how natural resources are made into building materials and discover the satisfaction of taking a project from a simple idea to a tangible product. Students are challenged to develop, and rely on their organizational skills to keep their projects on schedule and within cost. Through this process, students also develop the ability to critically evaluate other designs and products.

Fabrication 3: carpentry and Joinery 12 (MCJ-12)

This course is an in-depth study of woodworking and metal working project construction that builds on the experience gained in level 1 and 2. Students explore mass production techniques and are encouraged to explore the possibility of transitioning Fabrication from fun school course to rewarding, respected and well-paid careers in trades. This course provides students with opportunities to develop marketable skills, prepare for trades training, improve self-reliance, including the capacity to be critical consumers and consider related social and ethical issues. Students will be expected to utilize all the machines in the shop and to apply the skills and knowledge of tools and machinery gained in previous Fabrication courses.

Fabrication 4: Supplemental (MCJP-12)

This course is a supplemental for those who wish to further hone their engineering and fabrication skills.

Human Power 1 Intro to Bike Mechanics (MTEM-10IB-)

In this course, students investigate the incredible invention that is the bicycle through 3 distinct lenses. Through the technical lens, students are introduced to basic bicycle maintenance and repair. Through the scientific lens, students learn about mechanical advantage, friction and bearing systems. Through the health lens, students study road safety and learn about the importance of cardiovascular health, culminating in monthly group rides. This course encourages students to think in a cross-curricular manner and make connections between technical studies, their academic courses and the real world.

Human Power 2: Bike Shop (MMFM-11)

Students continue to investigate the bicycle through 2 further lenses. Through the business lens, students put their knowledge to work using the mechanical skills learned in Human Power 1. Students in level 2, learn about profit margins, overhead costs, customer service and other small business skills by participating in running the KG Bike Shop. Through the social lens, students investigate the societal impact of the automobile and social issues such as carbon taxes and the implementation of bike lanes. With a fuel crisis being inevitable, society will have to shift its perspectives on the automobile and human transportation. This course prepares students to help shape the attitudes of the next generation. Upon successful completion of this course, students will be invited to participate in a 4 day bike tour of Vancouver Island.

Human Power 3: Bike Machines (MMFM-12)

In this course, students add fabrication to their investigation of the bicycle. While continuing to look through the 5 lenses, students now look through a 6th and 7th lens, Engineering and Art. Students learn metal painting and finishing techniques to convert their bikes into rolling art pieces. Welding and metalworking processes are also introduced to allow students to explore the limits of their creativity; Four-seater bike-cars, choppers, double-deckers and much more. Revisiting the social lens, students are also challenged to design and build "bike machines" for use in third world countries.

Human Power 4: Supplemental (MMFMF-12)

This course is a supplemental for those who wish to further hone their engineering and fabrication skills.

Robotics 1: Intro to Vex and VRC (MTEE-10IB-)

The Vex Robotics system is an increasingly popular and versatile educational tool used in middle schools, high schools and university labs around the world. Vex offers students an exciting platform for learning about areas rich

with career opportunities spanning science, technology, engineering and math (STEM). Students are challenged to use all aspects of the MYP Design Cycle to compete in various challenges. Through the design, construction, evaluation and redesign of various robots, students discover principles of physics, mechanics and engineering. While healthy competition in the lab drives learning in school, students are also encouraged to enter Vex Robotics Competitions (VRC) where they compete against elite secondary students from around the world. These competitions draw incredibly gifted students and push students to the next level in robotics design, (and are even used by renowned schools, like MIT, as recruiting opportunities).
Please visit http://www.vexrobotics.com/news/ for more details on the VEX systems.

Robotics 2: Automation and Programming (MELR-11)

In the industry of robotics, equally important to design, is Automation and Programming. In this course students learn to use C programming language to enable their robots to work autonomously. Students generate code and logic sequences to allow their robots to work independently and sense the environment around them. This course is a great foundation for those aspiring to be programmers. Again students will be challenged to compete against one another to evaluate their own programs and designs, and encouraged to participate in VRC.

Robotics 3: Robotics beyond Vex (MELR-12)

In this course students take the next step from VEX to the real world, by creating solutions to real world problems through the use of Robotics. Students are challenged to identify a need in their school or community, and then to design and build a robot that serves that human need. This course will expand upon programming and design principles learned in Robotics 1 and 2, and incorporate fabrication skills. Students start with simple a Sumo battle bot and culminate in a professional grade mechanised product.

Robotics 4: Supplemental (MELDS-12)

Get Involved!

Employers, universities and scholarship committees tell educators that they want well-rounded, active, sociable young people who are able to work cooperatively with others. Besides their academic studies, King George students have an excellent opportunity to help themselves become this kind of person through one of the most enjoyable and rewarding parts of high school – involvement in extracurricular and volunteer activities. Participating students benefit in many ways from social activities, co-operative projects, volunteering, exercise, skill development in athletics, music, drama, public speaking, and other such activities. The answer is easy – **get involved!**

Scholarship Information

In August 2015 the Ministry of Education launched the redesigned Provincial Scholarships Program. Changes to the Scholarship Program are outlined below.

- Under the revised program, all scholarships will be vouchers to be used upon registration and payment of tuition at a designated post-secondary institution
- Graduation Program Examinations Scholarships will be phased out. Final allocation will be to graduates in the 2015/16 school year
- District/Authority Scholarships will consist of vouchers only. A new area of recognition has been added: Indigenous Languages and Culture
- A new BC Excellence Scholarship will be launched for graduates in the 2015/16 school year
- A new BC Achievement Scholarship will be launched for graduates in the 2015/16 school year
- Secondary School Apprenticeship (SSA) students are eligible for the SSA Award; however it is no longer being administered under the Provincial Scholarships Program. The SSA Program Guide has additional information about criteria and procedures related to this award. Information is available at Apprenticeship and Trades

Detailed Information is available through the Ministry website or through the counsellors.

Challenge Procedures

The purpose of Challenge is to acknowledge learning which students have acquired in other settings and which corresponds to the learning outcomes in the provincial curriculum. A successful Challenge results in a student receiving credit for the appropriate content and a mark which is recorded on the student's graduation transcript. In order to challenge a language course deadlines are early November and require an involved registration process. See your counsellor for more information.

CAREER PROGRAMS

ACE IT Programs:

The Vancouver School Board offers district programs for students to pursue industry certification or the foundation level of a trade program. These programs save time and money and offer a huge jump start for students who are also working towards high school graduation. The benefits include:

- Dual credit with post-secondary institution (most programs)
- Head start with Foundation program training
- Registration with the Industry Training Authority (ITA)
- Potential direct lead into an apprenticeship
- Work experience in the trade

For more information and an application form, please visit the VSB Career Programs website:

careerprograms.vsb.bc.ca - links to ACE IT, a pdf brochure for each program, and the application package. Also visit the Industry Training Authority website: www.itabc.ca. All students *applying* for ACE IT programs should register at their home school with a full course load. Schools will be asked to modify a student's timetable if the student is accepted into an ACE IT program.

Certification: successful completion of program will lead either to *Level 1 technical training credit* or a *Certificate of Qualification from the Industry Training Authority*.

Program	Where the program is taught	Credits towards graduation program	Timetable	Application Due	Month program begins
Auto Refinishing Preparation	VCC	20 credits	Monday - Thursday 8:00 am - 3:00 pm	November 30	February
Auto Collision Repair Technician	VCC	28 credits	Monday - Thursday 8:00 am - 3:00 pm	March 1	September
Auto Service Technician	Britannia	16 credits	Day 2	March 1	September
Baking and Pastry Arts	VCC	24 credits	Monday - Thursday 1:00 pm - 7:15 pm	November 30	August
Hairdressing	VCC	32 credits	Monday - Friday	March 1	September
	Coquitlam SD				February - 2 semesters
Carpentry	BCIT	16 credits		March 1	February

	Coquitlam SD	20 credits	February - June Monday - Friday Semester 2		
Cook	Sir Charles Tupper (priority to SCT students)	16 credits	Day 2	March 1	September
Cook	David Thompson	16 credits	Day 2	March 1	September
**** Heavy Mechanical Trades**	VCC – Annacis Island	32 credits	Monday - Thursday 36 weeks	3 months prior to intake	Feb, April, July, Sept & Nov
Plumbing	Piping Industry College of BC	4 credits	Mid-June to late July	March 1	June
Painting	Finishing Trades Institute of BC	4 credits	Mid-June to late July	March 1	June
**** Millwright**	BCIT	20 credits	Monday - Friday	March 1	February
**** Motorcycle & Power Equipment**	BCIT	20 credits	Monday - Friday	March 1	February
**** Metal Fabrication**	BCIT	20 credits	Monday - Friday	March 1	February

**** Limited spots available – must contact Wendy Gilmour in the school year prior to program**

Secondary School Apprenticeship

Students with the skills and connections can start an apprenticeship in high school. Students who are already working in an apprenticeable trade can formalize the apprenticeship relationship with their employer. There are 4 courses (16 credits) available to these students when they have a formal ITA agreement arranged through Wendy Gilmour, Apprenticeship Facilitator 604·713·4470. Information and application forms are available on the VSB website: careerprograms.vsb.bc.ca/ → Our Programs → Secondary School Apprenticeship

Dual Credit programs:

Healthcare

Students will prepare to work as front line caregivers in home support, adult day care, assisted living, and complex care (including special care units).

- 28 weeks (September to March)
- 28 graduation credits
- Vancouver Community College

For additional information an application can be found on the VSB Career Programs website at: careerprograms.vsb.bc.ca/ → Our Programs → Healthcare Assistant

Trades Sampler (Grade 12 or 12+)

A hands-on program through BCIT that gives students an overview in approximately 15 different trades including metal fabrication, welding, framing, and electrical.

- 12 weeks – February to May
- Monday to Friday, 7:00 am – 1:00 pm
- 12 graduation credits, if needed

For more information on the Trades Discovery program, contact Wendy Gilmour (wgilmour@vsb.bc.ca).

School-based Programs:

Tupper Tech - Skilled Trades Program at Sir Charles Tupper Secondary

A program for students who are not sure which trade is right for them.

- Day 2
- Students may be able to remain registered @ home school Day 1 for academics
- 24 graduation credits
- Grade 12 program

For more information on Tupper's program, contact Ms. Siu Ma (ssma@vsb.bc.ca) or visit our Program website: careerprograms.vsb.bc.ca/ → Our Programs → Tupper Tech

Fashion Design and Technology

Students will enhance their construction skills; study history of costume, fashion merchandising; practice tailoring techniques and pattern drafting. Basic computer assisted design and fashion illustration will be practiced. In year 2, students will complete the graduation collection and portfolio needed for post-secondary entrance. Students may have the opportunity to participate in dual credit opportunities with a Fashion Design Program at a local post-secondary institute.

- Two-year cohort program: grade 11 & 12
- Day 2
- Eric Hamber Secondary

For additional information an application can be found on the VSB Career Programs website at: careerprograms.vsb.bc.ca/ → Our Programs → Fashion Design & Technology

IT and CISCO Networking Program

Students will diversify and enhance their computer knowledge by building a computer, installing software and connecting the computer to networks and to the internet.

- Grade 12
- Day 2
- Killarney Secondary
- One-year cohort program
- Hands-on, laboratory courses
- Prepare for industry-recognized certification
- Receive advanced placement at BCIT

For additional information an application can be found on the VSB Career Programs website at: careerprograms.vsb.bc.ca/ → Our Programs → CISCO

www.vsb.bc.ca

Vancouver School Board

Adult Education

Vancouver School Board Adult Education

The Vancouver Board of Education operates three Adult Education (AE) centres throughout Vancouver; centres may provide outreach programs at offsite locations and offer youth programs.

AE centres provide students with a wide array of flexible and student-centred learning opportunities that range from the basic literacy level (Ministry Foundations courses, Levels 1-7) to high school completion.

The Foundations courses help students develop or strengthen specific core skills needed for Grade 10/11/12 courses and obtain a high school diploma. All courses, both Foundations and Grade 10/11/12, follow prescribed Ministry curriculum.

To meet student needs for flexible programming, centres offer courses from early morning to evening, including Saturdays and operate year-round with a variety of schedules:

- Semester (2 terms per year; beginning Sept. and Feb.)
- Quarter system (9 week terms; beginning Sept., Nov., Feb., Apr.)
- Summer term (6-week term)

Depending on student needs, each Centre provides a variety of course formats which may include:

- Self-paced courses (blended paper-based instruction with face-to-face assistance) from Foundations to Grade 10-12 courses
- Structured courses at the Foundations and Grade 10/11/12 levels

Students at our centres reflect the diversity of language and cultural backgrounds in Vancouver and range in age from 16 to seniors. Each of the Centres responds to the specific needs of its community and program offerings reflect student course requests and enrollment patterns.

Please note that students attending adult centres must be 16 years old (on July 1 of the current school year) and follow MOE course concurrency rules to be eligible for Ministry funding.

Adult Education Centres in Vancouver

- Gathering Place Education Centre
- Tel: (604) 257-3849 http://go.vsb.bc.ca/schools/adulted
- Main Street Education Centre at Gladstone
- Tel: (604)713-5731 http://go.vsb.bc.ca/schools/adulted
- South Hill Education Centre
- Tel: (604)713-5770 http://go.vsb.bc.ca/schools/adulted