



• 2024-2025

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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.

<sup>\*\*</sup> Please note that course selections indicate interest and that courses are scheduled based on overall interest and enrollment. Not all selected courses may run or have space for all who indicated interest.

## CAREER EDUCATION

#### CAREER LIFE EDUCATION 10 Course Code: MCLE-10

CLE is a graduation requirement and is a mandatory course in Grade 10. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### CAREER LIFE CONNECTIONS Course Code: MCLC-12

CLC is completed by Grade 12 and includes a Capstone project. For more information, please visit:

<u>Career Life Connections | Building Student Success - B.C. Curriculum (gov.bc.ca)</u>

The aim of these courses is to provide students with opportunities to explore a variety of careers and options for their future. Career education helps students to discover a bridge between classroom learning and workplace and post-secondary realities and is intended to make their learning meaningful and relevant. Curricular Competencies are action-based statements that reflect the "Do" component of the curriculum and identify what students will do to demonstrate their learning. These courses are intended to promote flexibility and creativity, enabling students to explore multiple ways to demonstrate their learning.

The curricular competencies in the Career Education curriculum focus particularly on the Personal and Social Competencies and are designed to address four themes:

- self-awareness
- working with others (collaboration and communication)
- career knowledge and awareness
- career planning

## **ENGLISH LANGUAGE ARTS**

#### LANGUAGE AND LITERATURE YEAR 4 Course Code: MEN--09IB-

Students in the mini-school program should select MEN--09IBM

Language and Literature Year 4 fulfills requirements for both IB MYP and the BC 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:

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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### LANGUAGE AND LITERATURE YEAR 5 Course Codes: MCTWR10IB-, MLTST10IB-

Language and Literature 10 combines two two-credit courses from the BC Grade 10 curriculum: Literary Studies 10 and Creative Writing 10. These courses will be taught concurrently throughout the year.

Literary Studies 10 is the exploration of the literature of a particular era, geographical area, or theme, or in the study of literature in general. The course allows students to delve more deeply into literature as they explore specific themes, periods, authors, or areas of the world through literary works in a variety of media. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

Creative Writing 10 is designed to explore creative expression through language. The course provides students opportunities to build their writing skills through the exploration of identity, memory, and story in a range of genres. Within a supportive community of writers, students will collaborate and develop their skills through writing and design processes. This course is intentionally grounded in the sampling of writing processes, inviting students to express themselves creatively as they experiment with, reflect on, and practice their writing. For more information, please visit:

#### EFP: LITERARY STUDIES AND NEW MEDIA 11 Course Code: MELNM11

English First Peoples 11 allows students to delve deeply into oral, written, visual and multimedia texts. Students can explore key aspects of Canada's past, present, and future through examination of First Peoples' texts and contexts. This will allow them to reflect on their own personal, social, and cultural contexts, values, and perspectives, and to:

- increase their analytical skills by examining features of Indigenous texts such as narrative structure, oral history, and the purposes of storytelling.
- enhance their development of expressive, receptive, and collaborative communication skills.
- expand their development as educated local and global citizens through critical reflection on themes such as reconciliation and decolonization.
- broaden their understanding of themselves and the world through reflection on culture, identity, community, and connection to the land.
- further develop higher-level thinking and learning skills.

For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### **ENGLISH STUDIES 12** Course Code: MENST12

The required English Studies 12 course builds on and extends students' previous learning experiences in English Language Arts 10 and 11 courses. It is designed for all students and provides them with opportunities to:

- refine their ability to communicate effectively in a variety of contexts and to achieve their personal and career goals.
- think critically and creatively about the uses of language.
- explore texts from a variety of sources, in multiple modes, and that reflect diverse worldviews.
- deepen their understanding of themselves and others in a changing world.
- gain insight into the diverse factors that shape identity.
- appreciate the importance of self-representation through text.
- contribute to Reconciliation by building greater understanding of the knowledge and perspectives of First Peoples.
- expand their understanding of what it means to be educated Canadian and global citizens.

For more information, please visit:

## ENGLISH LANGUAGE LEARNING

The ELL program at King George consists of two levels. The program's objective is to teach students to read, understand, write, and speak Canadian English fluently.

Language instruction at the introductory level focuses on oral skills and provides the 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. Language instruction at the second level focusses on grammatical concepts and reading comprehension with an introduction to elements of the Language Arts curriculum. Where a student's language abilities have proven excellent, consideration is given to integrating them into regular program courses. Promotion from one level to the next is the result of student achievement in all four of the language areas (reading, writing, speaking, listening) as well as consultation among the teachers of the ELL Department. 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 essential. A student's contributions to class work and discussion are highly regarded as a means of acquiring and demonstrating language fluency.

Students in the ELL program at King George will be expected to take:

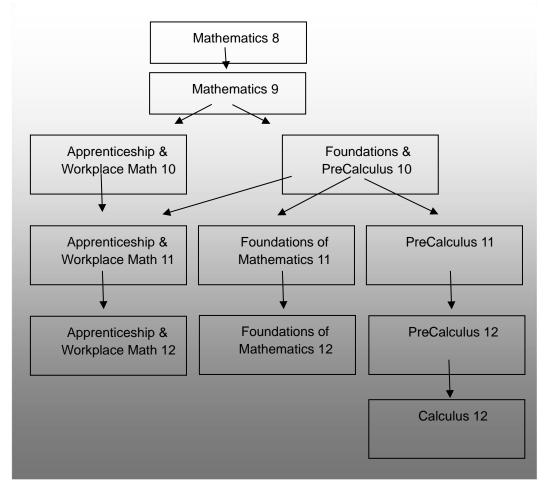
- ELL Writing (assessed on Proficiency Scale)
- ELL Reading (assessed on Proficiency Scale)
- Graduating requirements as laid out by the Ministry of Education for each grade

## **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) <u>Workplace:</u> designed to provide students with mathematical understanding and critical-thinking skills identified for entry into most trades, via a technical college or a trade school, and for direct entry into the workforce.
- 2) <u>Pre-Calculus:</u> designed to prepare students for future study of Calculus and other University program selections.
- 3) <u>Foundations of Mathematics:</u> 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.



#### MATHEMATICS YEAR 4 Course Code: MMA--09IB-

Students in the mini-school program should select MMA--09IBM

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); multistep one-variable linear equations; spatial proportional reasoning; statistics in society; financial literacy (simple budgets and transactions) For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FOUNDATIONS OF MATH AND PRE-CALCULUS YEAR 5 Course Code: MFMP10IB-

Topics include: operations on powers with integral exponents; prime factorization; functions and relations (connecting data, graphs, and situations); linear functions (slope and equations of lines); arithmetic sequences; systems of linear equations; multiplication of polynomial expressions; polynomial factoring; primary trigonometric ratios; financial literacy: gross and net pay. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### WORKPLACE MATHEMATICS YEAR 5 Course Code: MWPM10IB-

Topics include: create, interpret, and critique graphs; primary trigonometric ratios; metric and imperial measurement and conversions; surface area and volume; central tendency; experimental probability; financial literacy (gross and net pay). For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PRE-CALCULUS 11 Course Code: MPREC11

Topics include: real number system; powers with rational exponents; radical operations and equations; polynomial factoring; rational expressions and equations; quadratic functions and equations; linear and quadratic inequalities; trigonometry (non-right triangles and angles in standard position); financial literacy (compound interest, investments, loans). For more information, please visit:

#### FOUNDATIONS OF MATHEMATICS 11 Course Code: MFOM-11

Topics include: forms of mathematical reasoning; angle relationships; graphical analysis (linear inequalities, quadratic functions, systems of equations, optimization); applications of statistics; scale models; financial literacy (compound interest, investments and loans). For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### WORKPLACE MATHEMATICS 11 Course Code: MWPM-11

Topics include: financial literacy (personal investments, loans, and budgeting); rate of change; how probability and statistics are used in different contexts; interpreting graphs in society; 3D objects (angles, views, and scale diagrams). For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PRE-CALCULUS 12 Course Code: MPREC12

Topics include: transformations of functions and relations; exponential functions and equations; geometric sequences and series; logarithms (operations, functions, and equations); polynomial functions and equations; rational functions; trigonometry (functions, equations, and identities).

For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FOUNDATIONS OF MATHEMATICS 12 Course Code: MFOM-12

Topics include: geometric explorations (constructions, conics, fractals); graphical representations of polynomial, logarithmic, exponential, and sinusoidal functions; regression analysis; combinatorics; odds, probability, and expected value; financial planning. For more information, please visit:

#### CALCULUS 12 Course Code: MCALC12

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 with 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: functions and graphs; limits (left and right limits, limits to infinity, continuity); differentiation (rate of change, differentiation rules, higher order, implicit, applications); integration (approximations, fundamental theorem of calculus, methods of integration, applications). For more information, please visit:

## PHYSICAL AND HEALTH EDUCATION

#### PHYSICAL AND HEALTH EDUCATION YEAR 4 Course Code: MPHE-09IB-

This is a mandatory course in Grade 9. The content of Physical and Health Education 9 has four program dimensions:

- 1. Physical Literacy
- 2. Healthy and Active Living
- 3. Social and Community Health
- 4. Mental Well-being

For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PHYSICAL AND HEALTH EDUCATION YEAR 5 Course Code: MPHED10IB-

This is a mandatory course in Grade 10. The content of Physical and Health Education 10 has four program dimensions:

- 1. Physical Literacy
- 2. Healthy and Active Living
- 3. Social and Community Health
- 4. Mental Well-being

For more information, please visit:

#### ACTIVE LIVING 11 and 12 Course Codes: MACLV11, MACLV12

The content of Active Living 11 and 12 11 and 12 has three program dimensions:

- 1. Active Living:
- 2. Fitness and Conditioning:
- Outdoor Education:

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. 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), maintaining a minimum of 80% grade average and attending all workshops, first aid courses that are organized through the class. For more information, please visit:

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 11) Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 12)

#### STRENGTH AND CONDITIONING 11 AND 12 Course Codes: MFTCD11, MFTCD12

This course is designed to introduce students to the principles of Strength and Conditioning (S&C) with a focus on developing the physical skills necessary for success in a variety of sports and activities. Through a combination of classroom instruction and hands-on training, students will learn how to properly warm up, design programs, and perform a variety of strength and conditioning exercises. S&C students will be exposed to numerous fitness workouts, from weightlifting to running/endurance exercises, and are expected to improve physically as the year progresses. If you are wanting to play sports and games, it is recommended that you take Active Living PHE 11/12. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 12)

#### HEALTH AND WELLNESS 10/11/12 Course Codes: PHED10SC1, MACLV11SC1, MACLV12SC1

Health and Wellness 10/11/12 – Lifelong Fitness and Wellness is a comprehensive course designed to empower students with the knowledge and skills to lead a healthy and active lifestyle without the need for team sports and competition. This course will focus on various aspects of fitness, including yoga, mental health, cardiovascular fitness, and overall physical well-being. Through a combination of theoretical understanding and practical application, studnets will develop strategies to maintain and improve their fitness levels throughout their lives. This is a multi-grade course which will fulfill the graduation requirement for Physical Education 10 and will generate a senior Active Living credit for Grade 11 & 12 students.

## **SCIENCE**

SCIENCE YEAR 4 Course Code: MSC--09IB-

Students in the mini-school program should select MSC--09IBM

Science 9 looks at science process skills through BC curricular competencies including questioning and predicting, planning and conducting, processing and analyzing data, 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 IB MYP criteria in science, namely Knowledge and Understanding, Inquiring and Designing, Processing and Evaluating, and Reflecting on the Impact of Science. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### SCIENCE YEAR 5 Course Code: MSC--10IB-

Science 10 is devoted to a more advanced study of science content and process skills than Science 9. The course focuses on the BC curricular competencies including questioning and predicting, planning, and conducting, processing, and analyzing data, evaluating, applying and innovating, and communicating. Topics of study are encapsulated in the Big Ideas; DNA is the foundation for the diversity of living things; chemical processes require energy change as atoms are rearranged; Energy is conserved, and its transformation can affect living things and the environment; The formation of the universe can be explained by the Big Bang Theory. Students will be assessed on four IB MYP criteria in science, namely Knowledge and Understanding, Inquiring and Designing, Processing and Evaluating, and Reflecting on the Impact of Science. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### LIFE SCIENCES 11 Course Code: MLFSC11

Life Sciences 11 is a survey of the living world. The three Big Ideas for this course include: Life is a result of interactions at the molecular and cellular levels; evolution occurs at the population level; organisms are grouped based on common characteristics. Life Sciences 11 is a laboratory course, and students will be introduced to laboratory equipment and techniques used in more advanced Biology courses. The BC curricular competencies continue to be addressed through the study of Taxonomy, the Process of Evolution and the Characteristics of Living Things and the Scientific Process. For more information, please visit:

#### CHEMISTRY 11 MCH--11

Chemistry 11 is a laboratory course that begins to develop students' analytical skill set as the BC curricular competencies continue to be developed. The Big Ideas for this course include: atoms and molecules are the fundamental building blocks of matter; chemical bonds are the result of electrostatic forces; periodicity can be explained by atomic structure; the mole is a quantity used to make atoms and molecules measurable; the application of chemical reactions, solution chemistry and organic chemistry have significant implications for human health, society, and the environment.

It is strongly recommended that students have at least a "C" or IB MYP OLA of 3 (56-69%) standing in Mathematics 10. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PHYSICS 11 Course Code: MPH--11

Physics 11 is a theoretical and practical math-based skills course that introduces 2D theory and continues to develop students' BC science curricular competencies. The Big Ideas for this course include: an object's motion can be predicted, analyzed, and described; forces influence the motion of an object; energy is found in different forms, is conserved, and has the ability to do work; mechanical waves transfer energy but not matter.

It is strongly recommended that students have at least a "C" or IB MYP OLA of 3 (56-69%) standing in Mathematics 10. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### ENVIRONMENTAL SCIENCE 11 Course Code: MEVSC11

Students will develop an understanding of science using an environmental stewardship framework, focusing on core competencies of responsibility and social awareness. Through the Big Ideas, students will continue to develop their foundation of the BC science curricular competencies of questioning, planning, processing, evaluating, innovating and communicating. There are four Big Ideas in Environmental Sciences 11: Complex roles and relationships contribute to diversity of ecosystems; Changing ecosystems are maintained by natural processes; Human practices affect sustainability of ecosystems; Humans can play a role in stewardship and restoration of ecosystems. For more information, please visit:

#### ANATOMY AND PHYSIOLOGY 12 Course Code: MATPH12

It is strongly recommended that students have completed Life Sciences 11 prior to taking this course.

Anatomy and Physiology 12 is an introduction to human anatomy and physiology. Big Ideas include: homeostasis is maintained through physiological processes; gene expression, through protein synthesis, is an interaction between genes and the environment; organ systems have complex interrelations to maintain homeostasis. This course is more demanding than Life Sciences 11 and requires knowledge and laboratory techniques learned in Life Sciences 11. Students will benefit from taking Chemistry 11 prior to taking this course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### CHEMISTRY 12 Course Code: MCH--12

This a theoretical course that covers five Big Ideas, namely, reactants must collide to react, and the reaction rate is dependent on the surrounding conditions; Dynamic equilibrium can be shifted by changes to the surrounding conditions; Saturated solutions are systems in equilibrium; Acid or base strength depends on the degree of ion dissociation; Oxidation and reduction are complementary processes that involve the gain or loss of electrons.

It is strongly recommended that students have at least a "C" standing in Chemistry 11. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PHYSICS 12 Course Code: MPH--12

Physics 12 is a rigorous course that further expands the exploration of 2D physical relationships observed in

Physics 11. The Big Ideas for this course include: Measurement of motion depends on our frame of reference; Forces can cause linear and circular motion; Forces and energy interactions occur within fields; Momentum is conserved within a closed and isolated system.

It is strongly recommended that students have at least a "C" standing in Physics 11. For more information, please visit:

## INDIVIDUALS AND SOCIETIES

#### INDIVIDUALS AND SOCIETIES YEAR 4 Course Code: MSS--09IB-

Students in the mini-school program should select MSS--09IBM

This course offers an in-depth study of significant events, developments, places, and people in the years 1750 to the lead up to WWI in early 20th century in Canada and around the world. Students will investigate a wide variety of topics that may include discriminatory policies and historical wrongs in Canada, such as the Head Tax and the Komagata Maru incident; revolutions and conflicts (for example: the French Revolution, industrialization, the Chilcotin War). Topics about Canada that stretch beyond this period may include the consequences of colonialism on indigenous people and Canada's physiographic features. Students will continue to develop historical and geographical competencies learned in grade 8. For Students in the minischool program should select MSC--09IBM more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### INDIVIDUALS AND SOCIETIES YEAR 5 Course Code: MSS--10IB-

This course examines significant global and Canadian events, developments, people, and places beginning with WWI through the lenses of historical and geographical thinking competencies. Students will investigate topics of interest up to present day that may include Canadian identity, autonomy, economy, and governance; discriminatory policies and injustices in Canada, such as residential schools and internments; First Peoples' governance in Canada; truth and reconciliation in Canada; case studies of international and domestic conflict and cooperation (for example: WWI, WWII, NAFTA, the Quiet revolution, the Oka crisis; the League of Nations, NATO); climate change; and urbanization. A trip to Victoria is usually planned for this course to help students better understand the roles of citizen and government in our society. For more information, please visit:

#### **EXPLORATIONS IN SOCIAL STUDIES 11** Course Code: MEPSS11

This course is strongly recommended for all grade 11 students to help acquire important skills and knowledge about content and concepts that are developed further in other senior Social Studies elective course offerings. Areas of study in this course may include: civics, human rights, human geography, economy, demography, environment, trade and identity. Students will learn about controversial issues in Canadian society involving resource development such as the oil sands, pipelines, and hydro development. Environmental issues and climate change will be explored in terms of the information we already know, what must be studied further and what we must change. When learning about Canada's demography, students will be encouraged to reflect on what it means to be a wealthy nation in a world where others live in poverty. Much of the learning in this course will be inquiry and project-based. Students in both grade 11 and grade 12 may register for this course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### 20th CENTURY WORLD HISTORY 12 Course Code: MWH--12

20th Century World History will explore the events, peoples, ideas, developments, conflicts, and trends of the last century that have shaped today's world and are paving the way for the future. Topics for study will include but are not limited to: the resolution of WWI, WWII, the Cold War, human rights movements, migrations, and authoritarian regimes. This course will reflect multiple perspectives and develop other concepts such as ethical judgment using projects, presentations, and group work. Students in both grade 11 and grade 12 may register for this course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### PHILOSOPHY 12 Course Code:

This course will encourage students to question their own assumptions about life's big questions, such as: What is knowledge? Do good and evil exist? How should I live my life? Students will explore these questions and more by examining the belief systems and important thinkers of different civilizations, such as Ancient Greece, the Medieval Arab world, Enlightenment Europe, and pre-contact indigenous societies. Students will be encouraged to think critically about a wide range of subjects, including morality, art, religion, government, and history. The course will emphasize various philosophical methods of critical thinking and effective argumentation in academic writing. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

Comparative Cultures 12 will be offered on an alternating schedule with Philosophy 12. Comparative Cultures 12 will be offered for the 2025-2026 school year.

#### **URBAN STUDIES 12** Course Code:

Do you like parks, community centres and pools? How about skate parks and public art? Have you ever wondered how these amenities are planned and designed or how decisions are made about where they exist – or don't – in our city? Are you concerned about issues of social justice like the cost of housing in Vancouver and the opioid crisis? What is your vision for the future of our city? These are the kinds of questions we will explore in this course along with issues that you identify as being important for teens who are living, working, and studying in our city's downtown core. Much of the learning in this course will be project-based and will take us outside of our classroom and into our community. We will read and discuss ideas from prominent thinkers about urban planning and design. We'll learn from guest speakers who have experience with creating innovative solutions to urban challenges. These could include artists, activists, policymakers, and elected representatives. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

Note: Social Justice 12 will be offered on an alternating schedule with Urban Studies 12. Social Justice 12 will be offered for the 2025-2026 school year.

#### HISTORY OF AFRICAN DESCENT IN B.C. 12 Course Code: YSSC-2A

African-Canadian history is Canadian history. This course will highlight the missing pages of Black history in BC and will provide our diverse community with the tools to examine it within the context of African Descent Canadian History. It will include an overview of the Transatlantic slave trade when Africans were first brought to Canada in the 17th and 18th centuries. However, the African Descent History course will mainly focus on the Black pioneers in BC, beginning with Sir James Douglas and migration of hundreds of African American families to BC in 1858. This course will also explore their eventual journeys to other parts of Canada, such as the prairies and Newfoundland, focusing on significant historical experiences and the valuable contributions of Black Canadians. Emphasis will also be placed on the complexity and richness of the contemporary Black community in BC.

**What do we talk about?** Black Culture, African empires, West Indian dialects...Beyoncé, AfroFuturism, Rest, James Brown, Maya Angelou, Art, Architecture, graphic novels, stomping the yard...the list goes on!

Why do we talk about it? To center Black Joy, Resilience and Achievements

What do we do? Field trips and guest speakers, project-based learning, online dialoguing, and seminars.

When do we do it? Once a week in person after school and online through TEAMS

**What does it take?** A keen interest in history, a desire to connect with students across the district, commitment to showing up to class.

This course is Linear and off-timetable and is a District Course which will include studnets from all across the VSB.

## NON-ACADEMIC ELECTIVES ARTS EDUCATION

#### **DRAMA**

#### DRAMA 9 AND 10 Course Codes: MDR--09IB-, MDRM-10IB-

Drama 9 and 10 includes many elements of Drama 8. They will continue to develop their voice and movement skills to create dramatic works both collaboratively and as an individual, using ideas inspired by imagination, inquiry, and purposeful play. Students will participate in a variety of drama games, scene work and improvisation to improve their storytelling skills. This course focuses heavily on participation, attendance, and group work. When there is opportunity, students will see and think critically about live theatre. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 9)

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 10)

#### DRAMA 11 AND 12 Course Codes: MDRM-11, MDRM-12

Drama 11 and 12 is an extension of Drama 10. Students will continue to build on their voice and movement skills and refine their storytelling skills. Students will use these skills to lead and participate in a variety of drama games, scene work and improvisation. Students will be challenged to think on their feet, work as a team to build community and express themselves vocally and physically in front of an audience. This course focuses heavily on participation, attendance, and group work. When there is opportunity, students will see and think critically about live theatre. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 12)

#### <u>DIRECTING AND SCRIPTWRITING 11 AND 12</u> Course Codes: MDRDS11, MDRDS12

Students will learn how to write a theatre script and then direct their peers using those scripts on a theatre stage. This course is designed to develop the student's ability to be creative, interpretive, and exploratory. Students should develop an appreciation for and an understanding of the role of director and playwright. Directors and writers are observant of the world and use language and action to present ideas and influence others. Students will learn to give, receive, and apply feedback to any dramatic work of art. For more information, please visit: \*\*\*This is NOT a film course. Please speak to the instructor if you have questions about the course.

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 11)

## THEATRE COMPANY 10, 11 AND 12 Course Codes: MDRTC100FF, MDRTC110FF, MDRTC120FF

In this course students will refine their acting skills to produce performances to a paying audience. The class will be off timetable, 2x a week. Time will increase during tech and show weeks. Auditions will be required to be a part of the course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 10)

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 12)

# <u>THEATRE PRODUCTION 10, 11 AND 12</u> Course Codes: MDRTC100FF, MDRTC110FF, MDRTC120FF

In this course, students will learn the technical side of theatre to produce performances to a paying audience. Topics will include stage management, lights, props, set and costumes. The class will be off timetable, 2x a week. Time will increase during tech and show weeksFor more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 10)

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

#### **MUSIC**

#### CONTEMPORARY MUSIC (ROCK BAND) YEAR 4 Course Code: MMU--09IB-

Have you ever wanted to be in a band? Does the idea of forming a group with your peers and learning music of your choice sound like fun to you? Then KG Rock Band is the place for you! Contemporary Music is a course designed around building musicianship through engagement with the music of your choice with peers of your choice. This course offers a less traditional approach to music learning, focusing more on learning by ear, chord reading, listening skills, and collaboration. This course is open to instrumentalists and singers with varying degrees of experience, from absolute beginners to expert rockers. Everyone is welcome! For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### CONTEMPORARY MUSIC (ROCK BAND) YEAR 5 Course Code: MMUCMIB-

Have you ever wanted to be in a band? Does the idea of forming a group with your peers and learning music of your choice sound like fun to you? Then KG Rock Band is the place for you! Contemporary Music is a course designed around building musicianship through engagement with the music of your choice with peers of your choice. This course offers a less traditional approach to music learning, focusing more on learning by ear, chord reading, listening skills, and collaboration. This course is open to instrumentalists and singers with varying degrees of experience, from absolute beginners to expert rockers. Everyone is welcome! For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### CONTEMPORARY MUSIC (ROCK BAND) 11 AND 12 Course Codes: MMUCM11, MMUCM12

Have you ever wanted to be in a band? Does the idea of forming a group with your peers and learning music of your choice sound like fun to you? Then KG Rock Band is the place for you! Contemporary Music is a course designed around building musicianship through engagement with the music of your choice with peers of your choice. This course offers a less traditional approach to music learning, focusing more on learning by ear, chord reading, listening skills, and collaboration. This course is open to instrumentalists and singers with varying degrees of experience, from absolute beginners to expert rockers. Everyone is welcome!

implementing their own programs to school-aged children in our feeder schools. An enthusiastic attitude and commitment to curricular activities outside of school time are a must. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

#### **VISUAL ARTS**

#### ART JUNIOR GRADES 9 AND 10 Course Codes: MAE--09IB-, MVAST10IB-

Junior Art classes build off 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 9)

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 10)

#### ART SENIOR GRADES 11 AND 12 Course Codes: MVAST11, MVAST12

Senior Art classes continue from projects done in both Junior and Grade 8 Art classes with a wide variety of new projects that change on a regular basis, embracing a selection and combination of broad spectrum of materials, technologies and processes for artistic expressions. Students will develop skills and techniques in a wide range of styles and movements and a variety of technologies and processes. They will learn about 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 and an understanding that growth as an artist is dependent on perseverance, resilience and reflection. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

#### PHOTOGRAPHY 9 – 12 Course Codes: MVAPH10IB-, MVAPH11, MVAPH12

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.) For more information, please visit:

Grade 9 students should sign up

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 10)

<u>Building Student Success - B.C. Curriculum (gov.bc.ca)</u> (Grade 11)

## APPLIED SKILLS, DESIGN, AND TECHNOLOGY

#### **HOME ECONOMICS**

#### INTERPERSONAL AND FAMILY RELATIONSHIPS 11 Course Code: MIAFR11

This course will discuss different interpersonal and family relationships throughout the lifespan. Students will dive into the concept of interpersonal relationships, including types, roles, and functions. The topics of healthy and unhealthy relationships and communication styles and strategies will be focused on and discussed. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### CHILD DEVELOPMENT AND CAREGIVING 12 Course Code: MCDAC12

This course will focus on the stages of child development from birth to the age of 12. Topics that will be discussed are caregiver practices, pregnancy, and socialization. In this course, students will have the opportunity to participate in the RealCare Baby Project, where they will be expected to care for a baby simulator. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FOOD STUDIES YEAR 4 Course Code: MADFS09IB-

This is an introductory course which offers students a hands-on experience in a household kitchen. This course will focus on basic food preparation, safe kitchen practices, food choice and accessibility, and cooperative group work. Students will be learning skills that can be applied at home and be using ingredients they are familiar with. This course is a part of the IB-MYP Program. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FOOD STUDIES YEAR 5 Course Code: MFOOD10IB-

This is an introductory course which offers students a hands-on experience in a household kitchen. This course will focus on basic food preparation, safe kitchen practices, food choice and accessibility, and cooperative group work. Students will be learning skills that can be applied at home and be using ingredients they are familiar with. This course is a part of the IB-MYP Program. For more information, please visit:

FOOD STUDIES 11 Course Code: MFOOD11

This is an advanced course which offers students a hands-on experience in a household kitchen. This course will focus on advancing the cooking skills you have already developed. Students will be refining and learning culinary skills. The students will also be exposed some ingredients and dishes that they have not experienced before. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

FOOD STUDIES 12 Course Code: MFOOD12

This is an advanced course which offers students a hands-on experience in a household kitchen. This course will focus on advancing the cooking skills you have already developed. Students will be refining and learning culinary skills. The students will also be exposed some ingredients and dishes that they have not experienced before. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

TEXTILES YEAR 5 Course Code: MTXT-10IB-

Students must provide supplies for their projects.

This is an introductory, project-based textiles course. Students will complete a variety of garments or projects of their own choice. Students will have an opportunity to learn basic construction techniques. Projects are selected according to the student's sewing ability and individual preferences. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

TEXTILES 11 Course Code: MTXT-11

Students must provide supplies for their projects.

This course allows students to continue to develop basic sewing techniques, and provides opportunities to learn more advanced skills. Students will complete a variety of garments or projects suited to their sewing ability and individual preferences. For more information, please visit:

### TEXTILES 12 Course Code: MTXT-12

This course allows students the opportunities to learn and develop advanced sewing skills. Students will select projects according to their sewing ability and individual preferences. Students will be expected to challenge themselves with their project choices. For more information, please visit:

#### **TECHNOLOGY EDUCATION**

#### WOODWORK 10 Course

In this introductory course, students will learn how to safely use a variety of power and hand woodworking tools through making several set projects they can take home. Projects may include: a folding stool, a mini shelf, a personalized keepsake box, a mini-white board, cutting boards, and more. As students are making their personalized projects, students will also learn about wood properties, how to draw blueprints, as well as new joinery and finishing techniques. No woodworking experience is required except a willingness to work with hand and power tools. Since this is a technical course that involves machinery and hands-on work, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### **WOODWORK 11 AND 12**

Although this course builds on the concepts, skills, and techniques learned in Woodwork 10, no prior experience is required to be successful in Woodwork 11-12. Students will spend the largest portion of their class time working with the instructor to select or design a project that is suitable to their skill level and interests. As students are making their custom project, students will continue to expand their ability to communicate ideas, draw blueprints, estimate cost for projects, as well as create and follow that plan to make a personally meaningful project. Projects that students have made in the past include but are not limited to designing and building custom furniture, custom shelves and racks, bowls, instruments, as well as boxes and shelves. Since this is a technical course that involves machinery and hands-on work, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 11)

Building Student Success - B.C. Curriculum (gov.bc.ca) (Grade 12)

#### **WOODWORK 12 ADAVANCED (INDEPENDENT DIRECTED STUDIES)**

This advanced course builds on the woodworking skills and techniques learned in Woodwork 12. This course is designed to give students additional workshop hours to increase their skills and knowledge of woodworking theory and safe woodworking practice as it relates to wood product design and construction. Students will learn to carry a wood project out from the initial stages of research and drawing rough sketches all the way to completing the project and evaluating it. It is recommended for students interested in pursuing a career in engineering, applied sciences, or trades. Since this is a technical course that involves machinery, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. Course details will build on Woodwork 12 and will be developed cooperatively with the instructor.

#### **TECHNOLOGY EXPLORATION 10**

This is a multi-disciplinary course for the inventor and maker in all of us. In each term, students will work on a variety of hands-on projects and design challenges that change on a regular basis. The projects and challenges range from a variety of disciplines such as electronics, robotics, power mechanics, drafting, metalworking, and woodworking. Some past projects include: designing and drafting your own piece of furniture, making your own sumo robot, creating your own amplifier, and making your own copper pipe lamp. As students make their own take home projects, students can experience what carpenters, metal fabricators, plumbers, electricians, electrical engineers, and draftspeople do for a living. In each project, students will learn to graphically communicate their ideas, develop a plan for production, test their ideas, and follow their plan to make the project. This course is recommended for students who enjoy working with their hands or are interested in pursuing a career in Engineering, Applied Sciences, or Trades. Since this is a technical course that involves machinery and handson work, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. For more information, please visit:

https://www2.gov.bc.ca/assets/gov/education/kindergarten-to-grade12/teach/pdfs/curriculum/appliedskills/2014skills exploration1012.pdf

#### **TECHNOLOGY EXPLORATION 11 AND 12**

Although this course builds on the concepts learned in Technology Education 10, no prior experience is required to be successful in Tech Skill Exploration 11 or 12. In this intermediate course, students will continue to be introduced new skills across a variety of different disciplines such as: electronics, robotics, metalworking, power mechanics, drafting, and woodworking. Students with prior experience are encouraged to work with the instructor to personalize, modify, and enrich each project so that it is suitable to their skill level and interests. Students will expand on their ability to communicate their ideas, plan, prototype, and make. Students will also continue to explore in a hands-on way what carpenters, metal fabricators, plumbers, electricians, electrical engineers, and draftspeople do for a living. This course is recommended for students who enjoy working with their hands or are interested in pursuing a career in Engineering, Applied Sciences, or Trades. Since this is a technical course that involves machinery and hands-on work, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. For more information, please visit:

https://www2.gov.bc.ca/assets/gov/education/kindergarten-to-grade12/teach/pdfs/curriculum/appliedskills/2014skills\_exploration1012.pdf

#### TECHNOLOGY EXPLORATION 12 ADVANCED (INDEPENDENT DIRECTED STUDIES)

This course is for students have completed Tech Skills Explorations 12 and are interested in pursuing electronics, robotics, graphics, metalwork, drafting, and woodworking after high school. Students will go through the entire design process. Students will design a project that interests them within the field of electronics, robotics, graphics, metalwork, drafting, or woodworking. Students then work with the instructor to create the plans and bring the design to life. This course is recommended for students who enjoy working with their hands or are interested in pursuing a career in Engineering, Applied Sciences, or Trades. Since this is a technical course that involves machinery and hands-on work, there is a strong emphasis on safe work habits. Focus and regular school attendance is needed to be successful in this course. Course details will build on Tech Skills Exploration 12 and will be developed cooperatively with the instructor.

# INFORMATION AND COMMUNICATION TECHNOLOGY

#### INFORMATION AND COMMUNICATION TECHNOLOGIES 9 Course Code: MADIT09

Students in Information and Communications Technologies will build upon what they learned in grade 8 while also learning how to do coding. The class will start with block coding to make games and use drag-and-drop mobile developing to make apps. The practice 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### COMPUTER STUDIES 10 Course Code: MCSTU10IB-

Students in Computer Studies will continue to develop the skills they learned in ICT 9. Students will also learn how to do text-based coding using the core languages. Practicing the three languages will lead into the development of a website of the students' interests. The practice 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### COMPUTER PROGRAMMING 11 Course Code: MCMPR11

Students in Computer Programming 11 will build upon their coding skills from Computer Studies 10 and start to develop more complex web pages. The students will become more responsible for the design cycle in this course. Students will also develop an app in this course to further develop their programming skills. The practice 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### COMPUTER PROGRAMMING 12 Course Code: MCMPR12

Students in Computer Programming 12 will be using the skills they have learned since grade 8 to build their own app and also a game using more complex programming. This course will be a chance for students to showcase their ability to program. The practice 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. For more information, please visit:

## **MODERN LANGUAGES**

#### LANGUAGE ACQUISITION YEAR 4 (FRENCH 9) Course Code: 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### LANGUAGE ACQUISITION YEAR 5 (FRENCH 10) Course Code: 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FRENCH 11 Course Code: 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. For more information, please visit:

Building Student Success - B.C. Curriculum (gov.bc.ca)

#### FRENCH 12 Course Code 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.

If you plan on completing a Bachelor of Arts at either UBC or SFU, French 12 credits will count towards your undergraduate language requirement. For more information, please visit:

## **SERVICE COURSES**

#### LEADERSHIP 11 & 12 Course Codes: YHRA-1A, YHRA-2A

The Leadership 11 & 12 course is a year-long and/or semester course that aims to equip students with the fundamental social and organizational skills that are necessary to be effective leaders in a portion of the school community. This course offers an exploration of leadership theory, introduces simple classroom-oriented practice, and then asks students to take up leadership roles in the school where they support athletic events, peer teach in various classrooms, and/or start/serve in a community project.

This course will begin on the first day of school. All students who enroll in this course will undergo training exercises on this day and then be expected to complete simple written, spoken and skill-based exercises. Students will then choose their placements at the end of this first day. Subsequent training days will be held at mid-points during the semester, and semester breaks. The duration of this course will depend on the student's chose stream.

Once students have chosen their stream, assessments, expectations, and curricula will vary based on their chosen stream.

#### ARTISAN APPRENTICESHIPS 11 & 12 Course Codes: YCPM1D, YIPS2B

Prerequisite: Consultation with a specialized skill-based teacher/administrator and counsellor

Technical skill work is open to Grade 11 and 12 students. This course requires students to have background information in a particular skill area such as, art, woodshop, music, or drama. Technical skill work is a practical course in which students work directly with teachers or administrators through a semester to assist that person in accomplishing their tasks. This course provides students an opportunity to develop their skills in a specialized area under the supervision of a content area expert. Enrollment in this course is restricted. Students who hope to take this course must first consult with their content area expert to gain written approval for enrollment.

## YOUTH TRAIN IN TRADES

The Vancouver School Board offers district programs for students to pursue industry certification or the foundation level of a skilled trade program. These programs save time and money (free tuition) and offer a jump start for students in grade 11 or 12. The benefits include:

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

For more information and to download an application form, please visit the VSB Career Programs website – <u>careerprograms.vsb.bc.ca</u>. The site includes links to Youth TRAIN in Trades information, a PDF brochure for each program, and the application package. For additional detailed information about more than 100 regulated skilled trades and endorsements, visit the Skilled Trades BC website – <u>skilledtradesbc.ca</u>.

All students applying for Youth TRAIN in Trades 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 a Youth TRAIN in Trades program.

Successful completion of a Youth TRAIN in Trades program will earn Level 1 technical training credit or a Certificate of Completion from Skilled Trades BC and leads to either a Red Seal endorsement or Certificate of Qualification in a specific skilled trade.

The following is a list of programs commonly available through Career Programs. Please contact Career Programs directly to determine if Career Programs can accommodate students interested in other trades.

Program	Training Program Institution	Grad Credits Earned	Standard Class Schedule	Application Due	Program Start Month(s)
Aircraft Maintenance Engineer – M license	BCIT	16	Mon–Fri	March 1	August January
Auto Collision and Refinishing	VCC	32	Mon–Fri	March 1	September
Auto Service Technician	Britannia	20	Mon–Fri, Semester 2	March 1	February
Baking and Pastry Arts	VCC	24	Mon–Thurs 1:00pm – 7:15pm	December 1	July
Carpentry	BCIT	20	Mon–Fri	March 1	July February
Cook	Sir Charles Tupper Secondar y	24	Mon–Fri, Semester 2	March 1	February
Electrical	BCIT	24	Mon–Fri	March 1	August February
Hairdressing	VCC	48	Mon–Wed 8:00am – 6:00pm	March 1	September
Heavy Mechani cal Trades	VCC	28	Mon-Thurs	March 1	September February
Millwright	BCIT	20	Mon–Fri	March 1	September February
Motorcycle & Power Equipment	BCIT	20	Mon–Fri	March 1	September February
Metal Fabrication	BCIT	20	Mon–Fri	March 1	February
Painting & Decorating	Finishing Trades In stitute of BC	4	Mon–Fri	March 1	June
Plumbing	Piping Industry College of BC	8	Mon–Fri	December 1	June

#### Youth WORK in Trades - Apprenticeship

Students with the skills and connections can start an apprenticeship in high school. Students who are already working or interested in working in a skilled trade can formalize the apprenticeship relationship with their employer. While not all trades are a good fit for work to start without any formal training, several trades allow a student to start a 'Direct Entry' apprenticeship first and follow-up with formal training several months into the apprenticeship.

Students interested in a referral to a potential employer can contact Career Programs for support, construction safety training, and/or assistance with the apprenticeship process.

There are 4 courses (16 credits) available to students whose apprenticeship is registered with Skilled Trades BC by the school district. The Career Programs Teacher is available to assist with this process.

Information and application forms are available on the VSB Career Programs website at  $\underline{\text{careerprograms.vsb.bc.ca}} \rightarrow \text{Our Programs} \rightarrow \text{Youth WORK in Trades}$ 

#### Youth EXPLORE Trades Sampler - Tupper Tech

Tupper Tech is an exploratory skilled trades program designed for Grade 12 students seeking a supported transition to full-time apprenticeship. Students in the program are introduced to several construction trades, provided with various forms of safety training, and employment readiness skills. This is a program for students who are seeking a more immediate pathway to start working in a skilled trade.

Students in the Tupper Tech program remain attached to their home school for the purpose of graduation but are enrolled in their classes at Sir Charles Tupper Secondary School. In addition to elective credits, students will be enrolled in CLC/Capstone 12 and English First Peoples 12.

For more information or to obtain an application, please visit the VSB Career Programs website. Students interested in applying for the program could benefit from contacting Mr. Joseph Hamilton, the teacher for the Tupper Tech program – jphamilton@vsb.bc.ca or 604-713-8233.

#### **Dual Credit Programs**

These programs, in partnership with post-secondary institutions, provide the opportunity for students to get a head start on their certification programs. Students save money (tuition paid by VSB) and earn high school and post-secondary credits at the same time.

#### Early Childhood Educator

This career path involves working with young children from birth to age five. Early Childhood Educators design and deliver educational programs to support children's learning and growth. This program can lead to further studies earning a diploma or bachelor's degree in ECE.

Training Program Institution – Langara College Program length – 4 months Graduation credits earned – 16 Application Due Date – March 1 Program Start Month – September

Additional information and application form can be found on the VSB Career Programs website at <u>careerprograms.vsb.bc.ca</u> → Our Programs → Early Childhood Educator

#### Healthcare Assistant

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

Training Program Institution – Vancouver Community College Program length – 28 weeks (September to April) Graduation credits earned – 28 Application Due Date – March 1

Program Start Month – September

Additional information and application form can be found on the VSB Career Programs website at  $\underline{\text{careerprograms.vsb.bc.ca}} \rightarrow \text{Our Programs} \rightarrow \text{Healthcare Assistant}$ 

#### **School-based Programs**

#### IT and CISCO Networking Program - Killarney Secondary

Students will diversify and enhance their computer knowledge by building a computer, installing software and connecting the computer to networks and to the internet. This hands-on program takes place in a computer lab space. Students can opt to complete industry-recognized certification exams during the program.

Program Length – Semester 2 of grade 12 Graduation credits earned – 16 credits Application Due Date – March 1 Program Start Month – February

Additional information and application form can be found on the VSB Career Programs website at  $\underline{\text{careerprograms.vsb.bc.ca}} \rightarrow \text{Our Programs} \rightarrow \text{CISCO}$