

**GEORGE ELLIOT SECONDARY
GRADE 10-12 COURSE DESCRIPTIONS
2025-2026**



Vision Statement

Love, Learn, Thrive

Non Nobis Solum - *"Not For Ourselves Alone"*

Principal: Mr. J. Laird

Vice Principals: Mrs. J. Hall & TBA

Counsellors: Mr. B. Sookochoff & Mr. B. Shaw

10241 Bottom Wood Lake Road, Lake Country, B.C. V4V 1Y7

Phone: (250)870-5102

www.ges.sd23.bc.ca

Welcome

The purpose of this guide is to provide students and parents with information about courses and programs available at George Elliot Secondary School. It is important to know that the final responsibility for course selection remains with each student and their parents/guardians. Please read this guide carefully. For further information, please contact Mr. Bruce Shaw at George Elliot Secondary (250-870-5102).

FOR FURTHER ASSISTANCE:

Contact the school counsellors:.....Mr. Sookochoff (students entering grade 9)
.....**Mr. Shaw (students entering grades 10-12)**

Contact your Vice-Principal:.....TBA (students with last name A-K)
.....**Mrs. Hall (students with last name L-Z)**

Contact the Principal:.....Mr. Laird

General Inquiries:.....Mrs. Robinson (Head Secretary)
.....**Mrs. Komant (Student Records)**

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The Graduation Program

The Graduation Program requires all students to successfully complete 80 credits in grades 10, 11, and 12, and write graduation assessments in Literacy and Numeracy.

For more information on these assessments, please visit the school website at www.ges.sd23.bc.ca.

The new Graduation Program and the redesigned curriculum has an emphasis on “the kinds of skills that build better students and better citizens” (<http://curriculum.gov.bc.ca/graduation>) by developing students’ Thinking, Communicating, and Personal and Social Identity Competencies, while continuing to focus on essential literacy and numeracy skills.

***Grade 10 + Grade 11 + Grade 12 = 80 Credits Minimum *** *** A Minimum of 16 Credits must be at the Grade 12 Level ***		
GRADE 10	GRADE 11	GRADE 12
English 10 Social Studies 10 A Math 10 Science 10 Careers Life Education 10 An Applied Skill or Fine Arts 10 Physical Health Education 10 Elective	English First Peoples 11* A Social Studies 12 A Math 11 or 12 A Science 11 Careers - CLC 12 A & MSTX 12 Additional Electives	English 12 Careers - CLC 12B or AP Inquiry Seminar 12 Capstone Presentation Additional Electives
Numeracy Assessment Literacy Assessment		Literacy Assessment
Minimum of 8 classes must be taken within the timetable	Minimum of 8 classes must be taken within the timetable	Minimum of 7 classes and a careers class. Students may have a spare after completion of careers in consultation with administration.

***All students must complete one 4 credit course with an Indigenous emphasis for graduation. At George Elliot all students will be enrolled in English First Peoples 11 to meet this requirement.**

Every effort will be made through this handbook to provide the required information for course selection. It must be emphasized that the final responsibility for course selection remains with each student and his/her parents or guardians. Please read this guide carefully. For further information please contact Mr. Bruce Shaw at GESS.

Advanced Placement Combinations

AP Passion To Action 11/12 (10 Credits): AP SEMINAR 11/12 & ENGLISH FIRST PEOPLES 11/12 & CAREER LIFE CONNECTIONS A/B (This is a year long course worth 10 credits)

"AP Passion to Action" is not just a course; it's a call to transform your passions into meaningful contributions for our local community.

Pursue your passions, discover purpose, and learn with intention in this transformative course. This course seamlessly integrates English First Peoples 11, Career Life Connections A, and AP Seminar into a year-long learning experience that emphasizes exploration, discovery, purpose, and self-actualization.

In this course, you will learn more about yourself and what you care about by exploring your interests, curiosities, and potential future pathways. You will personalize your learning journey by selecting and embracing a variety of opportunities which will include experiential learning on the land to foster a deep connection to this place, and planning field studies which align with your personal growth. You will also have ongoing opportunities for self/group-directed inquiry research in your passion areas. You will connect with community experts and local Elders and Knowledge Keepers to take action and create positive change for yourself, your community, and/or this place. Through school and community mentorship you will be supported to weave together a comprehensive and meaningful exploration of the world that you can share with others.

This course satisfies the Indigenous course graduation requirement. Please note that we may ask for funds for field studies that will support us with learning on, with, and from the land. This course will run all year, half a day every 2nd day.

Key Components of this 10 credit course:

- **Interdisciplinary Learning:** Students will navigate English First Peoples, Career Life Connections, and AP Seminar in an integrated manner, gaining a multifaceted understanding of the world and their place in it.
- **Experiential Learning on the Land:** The course places a strong emphasis on learning through experiences on the land. Students will explore and connect with the natural environment, fostering a profound appreciation for the world around them.
- **Indigenous Ways of Learning and Being:** This course will create experiences for students to learn from a variety of Indigenous Elders and Knowledge Keepers through a variety of interactions in person, on the land, and through text. These teachings will provide students with a greater understanding of local history, knowledge, and sustainability practices.
- **Community Learning Culture:** A supportive community learning culture is a top priority, providing students with a nurturing environment to develop independent research and inquiry skills. Collaboration and shared experiences with peers contribute to the growth of each student.
- **Competency Skills Development:** The curriculum focuses on developing competency skills essential for success in diverse settings such as: effective communication, teamwork, reflection, and the ability to collect and analyze information with their interests in mind, preparing them for a lifetime of learning and positive contribution.
- **Evidence-Based Research Skills:** Students will hone their abilities to collect and analyze information with accuracy and precision. Crafting, communicating, and defending evidence-based arguments are integral components of the course, empowering students to articulate their perspectives with clarity and conviction.
- **Pathways to Post Secondary:** Through exploring relevant topics aligned with their interests and curiosities, students develop a strong foundation for future academic and professional pursuits. Students who successfully complete the AP Seminar part of this course and score a 3, 4, or 5 with the AP College Board will receive 4 unassigned credits at OC or UBCO that count towards a degree.
- **By the end of this course,** students will emerge with a profound understanding of themselves, their community, and their potential for positive impact. This course is designed to inspire a lifelong commitment to learning, self-discovery, and the pursuit of purpose.

Indigenous Studies

Indigenous Studies 11 (8 credits): This course is taught in community for grades 11-12, merging English and social studies. Students will explore global issues and engage in perspective-taking through an Indigenous focus. There will be a strong emphasis placed on student safety and well-being. This course will embrace diverse learning styles, aiming to cultivate critical thinking, empathy, and readiness for a multifaceted world through Indigenous contexts. The program will provide a safe learning environment for students to be who they are in order to engage deeply and meaningfully in the process towards truth and reconciliation. In turn, this will create a strong connection with our school and community. Students in grade 11 will satisfy the English First Peoples credit requirement for graduation.

- English First Peoples 11
- Explorations in Social Studies 11

Indigenous Studies 12 (8 credits): This course is taught in community for grades 11-12, merging English and social studies. Students will explore global issues and engage in perspective-taking through an Indigenous focus. There will be a strong emphasis placed on student safety and well-being. This course will embrace diverse learning styles, aiming to cultivate critical thinking, empathy, and readiness for a multifaceted world through Indigenous contexts. The program will provide a safe learning environment for students to be who they are in order to engage deeply and meaningfully in the process towards truth and reconciliation. In turn, this will create a strong connection with our school and community.

- English First Peoples 12
- Contemporary Indigenous Studies 12

English

GRADE 10

Literary Studies & Composition 10 (4 Credits): Literary Studies 10 is designed for students who are interested in 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.

Applied Humanities 10 (8 credits): This course will be taught in community for grades 9-10, merging English and social studies. Students will explore global issues and engage in perspective-taking to consider unheard voices. There will be a strong emphasis placed on student safety and well-being. This course will embrace diverse learning styles, aiming to cultivate critical thinking, empathy, and readiness for a multifaceted world. This course will help learners build fundamental skills in literacy.

GRADE 11

English First Peoples 11 (4 Credits): Literary Studies and Oral Language English First Peoples (EFP) will explore First Peoples' traditional and contemporary literature and oral texts in a variety of contexts, genres, and media. This course is grounded in the understanding of how texts are historically and culturally constructed, and how information is shared. Students will work individually and collaboratively to broaden their understanding of themselves and the world, within a supportive community and will utilize a variety of techniques for sharing their understanding. This course can be taken as part of the **Indigenous Studies program**.

GRADE 12

English 12 (4 Credits): This course is designed to provide students with the language skills necessary to make the transition from secondary school to post-secondary institutions. This course deals with all aspects of communication with an emphasis placed on the analysis of literature and on the formal essay.

English 12 AP (4 Credits): This course is designed as a first year college course and is intended for students who are interested in delving deeper into literary studies or wish to prepare for the rigour, critical thinking, and writing skills of college and university. In this course, we will continue to be looking at a variety of texts, covering the period of the 16th century to modern day, gaining an appreciation for the role that literature plays in our lives. We will continue to develop reading and analysis strategies in order to think and write critically about text. There is an optional AP exam (fee TBA) which can provide a university credit. In addition to the AP exams, students will prepare for and write their English 12 literacy assessment. This course requires high work ethic and commitment outside of the time table.

English First Peoples 12 (4 Credits): English First Peoples 12 is an academic alternative English 12 course that is based on the study of literature that represents authentic First Peoples voices. Such text includes oral, visual, and film texts as well as written works. The course is designed to appeal to students who are interested in gaining a background in First Peoples worldviews as well as an understanding of the interaction between First Peoples and European cultures. It takes a thematic approach to First Peoples literature and addresses a variety of topics important to First Peoples. As an English 12 equivalent, English First Peoples 12 also focuses on the practice and improvement of students' written and oral communication skills. This course is taken as part of **Indigenous Studies program**.

Social Studies

GRADE 10

Social Studies 10 (4 Credits): This course has three main themes of study: Government and Law, Global Problems, and Canadian History 1919 – 2000. Topics include: Ideologies, WW2, Canada in the post war years, Canada's relationships with other countries and its role within a global construct as well as an introduction to the structure and functioning of government, including First Peoples, and an introduction to human geography. The Social Studies 10 curriculum places emphasis on developing disciplinary thinking skills through six major historical thinking concepts: significance, evidence, continuity and change, cause and consequence, perspective, and ethical judgment.

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Genocide Studies 12 (4 Credits): In Genocide Studies you will explore how genocides have shaped our world and the value we place on human life. You will examine several genocides from the 20th and 21st centuries, including the Holocaust, Cambodia, Rwanda, Darfur, and Armenia and among Indigenous peoples. You will also examine the stages of, and strategies used to commit genocide; survivor stories; and the recognition and responses to genocide. At the same time, emphasizing the concept of hope. We will use various materials, including novels, graphic novels, picture books, articles, guest speakers and documentaries.

Law 12 (4 Credits): Do you enjoy learning about crime? Law takes you on a journey through the Canadian legal system and how different cases impact society. Field Studies to the courthouse allow observation of judges, lawyers, and sheriffs in action while real citizens experience justice. Participation in mock trials allow students to feel what it's like to be an attorney, key witness, or a juror. Guest speakers include an RCMP dog trainer, a judge, and a crown attorney. Projects motivate students to research real life criminals and create their own societies with laws they feel are the most important. Many current criminal cases and controversial laws are debated in class and sometimes it gets heated! The best part of the course is the knowledge gained is practical and useful throughout your life beyond school.

Physical Geography 12 (4 Credits): Physical Geography 12 explores how our Earth's physical features work together. We'll dive into topics like landforms, ecosystems, extreme weather, and natural dangers. We'll learn about things like earthquakes, erosion, and weather patterns to understand how they create the world around us. We'll also look at climates, different types of environments, and how water moves on Earth. Further, we'll consider the impact of human activities on the physical environment emphasizing the importance of sustainable practices. Through a mix of hands-on activities, field study, online simulations, research, inquiry, and learning, we'll gain a deep understanding of our physical Earth and our role in keeping it healthy.

Social Justice 12 (4 Credits): The Dalai Lama, Martin Luther King, Greta Thunberg ... and you. It's not just the most influential people in humanity's history that have impacted the story of social justice. You impact it too - every day. Do you have a passion for global issues, justice and activism? This course is your chance to explore issues like race and racism, human rights, homophobia, sexism, poverty and globalization in an open, inquiry-based learning environment. Emphasis will be placed on making sure that all students feel connected and safe in a classroom community so that everyone can participate in thoughtful, informed discussions. This course has no final exam, it is project-based.

20th Century World History 12 (4 Credits): Are you curious about the forces that have shaped our present-day world? Do you think history can repeat itself? If you said "yes" then 20th Century World History is for you. In this course, you will explore how events such as civil rights movements, human rights violations, the revolutions of Russia and China, World War II, and the Cold War shaped not only the second half of the 20th century, but also their impacts on today. You will gain a deeper understanding of the forces that influence the world today, and the skills and knowledge you develop can be applied in any number of ways beyond school such as business, education, law, or journalism.

Mathematics

GRADE 10

Foundations of Math & Pre-Calculus 10 (4 Credits): This course introduces students to the mathematical understandings and critical-thinking skills further developed in the Foundations of Mathematics and Pre-Calculus pathways. Topics include algebra, measurement, number and relations and functions. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

Workplace Math 10 (4 Credits): Topics include algebra, geometry, measurement and number sense. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

GRADE 11

Foundations of Math 11 (4 Credits): Topics include logical reasoning, geometry, measurement, relations and functions, statistics and mathematics research project. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

Pre-Calculus 11 (4 Credits): Topics include algebra, number, relations and functions and trigonometry. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

GRADE 12

Apprenticeship Mathematics 12: Topics include financial literacy, mathematics in the workplace, 3D objects, area of 2D shapes, surface area and volume of 3D shapes, right-angle trigonometry and measurement including unit conversions. Students will be encouraged to apply flexible and strategic approaches to solve real world problems. This course is replacing Workplace Math 11.

Foundations of Math 12 (4 Credits): Topics include financial mathematics, logical reasoning, probability, relations and functions and mathematics research project. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

Pre-Calculus 12 (4 Credits): Topics include binomial theorem, combinations, permutations relations and functions and trigonometry. The seven mathematical processes (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.

Calculus 12 (4 Credits): Calculus deals with the analysis of quantities, which are changing with time. The two major ideas are the Derivative and the Integral. Calculus is also the starting point to most post secondary studies in Mathematics and Sciences. The problems that are done in Calculus also involve extensive use of algebra, geometry, and trigonometry; therefore, students taking Calculus 12 should have already completed Pre-Calculus 12 or be taking it concurrently.

Science

GRADE 10

Science 10 (4 Credits): Science content and scientific literacy are developed through the core competencies that provide students with the ability to think critically, solve problems, and make ethical decisions; to communicate their questions, express opinions, and challenge ideas in a scientifically literate way; and to exercise an awareness of their role as an ecologically literate citizen, engaged and competent in meeting the responsibilities of caring for living things and the planet. Science 10 is a study of genetics, chemistry, energy transformations and the formation of the Universe. Theory and hands-on experiences will be used to learn each topic.

GRADE 11

Chemistry 11 (4 Credits): Chemistry 11 enables students to gain content knowledge, learn the skills and processes associated with scientific problem solving, and develop a deeper understanding of chemistry concepts. There is a strong numeracy component which links the concepts with calculations. Numeracy concepts include the metric system, significant figures, scientific notation and calculations involving unit cancellation. These skills lay the foundation for the focal concepts of mole theory and stoichiometry. Hands-on activities and labs are designed to further illustrate and reinforce content, as well as provide students with opportunities for collaboration and problem solving.

Earth Science 11 (4 Credits): Earth Science 11 is a survey course, which, through lab and field experiments, explores the Earth and its orientation in space. The following topics are the basis for Earth Science 11: Geology: materials, weathering, erosion, volcanoes, earthquakes, tectonics; Oceanography: basins and currents; Astronomy: stars, solar system, earth and moon; Atmosphere: pressure, winds, weather and climate; History: geological time, earth history.

Environmental Science 11 (4 Credits): Environmental Science 11 is the study of how living organisms, soil, air, water and energy are interconnected and interdependent.

Life Science 11 (4 Credits): Life Science 11 is a challenging course that focuses on the theory of evolution, the classification of living organisms, the study of plants, viruses, bacteria, invertebrates and vertebrates. It will include lectures, projects, case studies and dissections.

Physics 11 (4 Credits): Physics 11 introduces the student to the fundamental principles of a branch of science, which many believe to be the foundation of all the sciences. Major units include the study of motion and the forces that cause motion, energy, and circuits. units include nuclear, wave motion, light and optics, and relativity.

Science For Citizens 11 (4 Credits): Note: Science for Citizens does not meet the Science requirement for direct entry to University from Grade 12. Science for Citizens 11 is an alternative to the traditional senior sciences. The course emphasizes a hands-on approach towards developing the essential skills, which helps students address the personal, societal, and environmental challenges ahead.

GRADE 12

Anatomy & Physiology 12 (4 Credits): This focuses on human biology from the cellular to the system level. Units covered include Molecules of Cells, Molecular Basis of Inheritance, Cell Membranes and Transportation, Enzymes and Metabolism, the Human Digestive System, Circulatory and Lymphatic System, Respiratory System, Excretory System, Nervous System and Reproductive System. The knowledge from these units is intended to increase the appreciation for the complexity of the human body and to supply a foundation for increasing curiosity about maintaining the body's health, and for examining dietary and exercise fads with skepticism.

ASPIRE Chemistry 12 (10 Credits): This full-year Applied Sciences course combines Chemistry 12, Careers 12, and a post-secondary lab preparation course. Designed for students interested in University Science, Health, and Engineering programs, the course equips them with the skills needed for university courses and labs. Students will apply their knowledge to solve real-world challenges, develop essential 21st-century skills, and conduct post-secondary level labs. The program also provides opportunities for off-campus learning experiences, exploration of science-related careers, and connections with community experts. Students will complete their volunteer hours through mentorship and benefit from the UBCO BRIDGE Mentorship Program, which connects them with university mentors.

Chemistry 12 (4 Credits): The focus of Chemistry 12 is developing scientific curricular competencies, such as questioning and predicting, planning and conducting, and processing and analyzing, in order to make sense of the impact of Chemistry on today's world. Topics range from reaction kinetics and solubility principles to acid base equilibria and redox reactions. The concept of dynamic equilibrium serves as the unifying theme throughout this course. Strong numeracy skills are required in this course. Students develop hands-on practical laboratory skills used in analytical chemistry labs today, such as precipitate identification and separation, and titration procedures, in order to apply their learning to solve real world Chemistry related problems.

Physical Lab Science 12 (4 Credits): This course is intended for those students with an interest in science and a desire to pursue science at the post-secondary level. The focus of this course is the completion of a series of laboratory investigations based upon first year university labs in which students will acquire basic laboratory skills and learn techniques which will be required in university/college courses. They will also reinforce their pre-existing knowledge and expand upon it. Students should also gain a better understanding of the role of the science lab in real world applications and be better prepared for success in first year university science labs.

Physics 12 (4 Credits): Physics 12 covers many of the same topics that were introduced in Physics 11, but in greater depth. Vectors are used to analyze two dimensional forces, motion, and fields. Circular motion, torque/equilibrium and gravitation are topics in Physics 12 and 40% of the course deals with electricity and electromagnetism. The course is mathematically rigorous and it is strongly recommended that Physics 12 students take Math 12 before or concurrently with this course.

Modern Languages

GRADE 10

French 10 (4 Credits): French 10 is an academic elective designed to further develop the student's reading, writing, speaking and listening skills through purposeful use of the language.

GRADE 11

French 11 (4 Credits): French 11 is an academic elective with an emphasis on further developing communication skills, therefore, both oral and written elements of the French language will be enforced.

Intro Spanish 11 (4 Credits): Intro Spanish 11 is an academic elective. This course is intended to be an introduction to Spanish and is designed to develop the student's reading, writing, speaking and listening skills through purposeful use of the language.

Spanish 11 (4 Credits): Spanish 11 is an academic elective. This course is a continuation of Spanish 10 or Intro Spanish 11. This course is designed to further develop the student's reading, writing, speaking and listening skills through purposeful use of the language.

GRADE 12

French 12 (4 Credits): French 12 is an academic elective. This course is a continuation and elaboration of previous years. French 12 is for those who were successful in French 11 and are willing to engage in challenging themselves.

Spanish 12 (4 Credits): Spanish 12 is an academic elective. This course is a continuation and elaboration of previous years. Spanish 12 is for those who were successful in Spanish 11 and are willing to engage in challenging themselves.

French Immersion

Grade 10 All students enrolled in French Immersion will choose the following 3 courses:

Français Langue 10 (4 Credits): This language course encourages students to develop their own unique bilingual identity, while also considering the cultural diversity they experience by studying authentic Francophone works. It is through the analysis, exploration and understanding of a variety of these sources that the students will be able to communicate effectively and thoughtfully. Speaking, reading, writing and listening skills will all be highlighted through various learning activities. Students will use these abilities to critically consider the role of personal identity and cultural appreciation, and how they affect the world in which we live.

Sciences Humaines 10 (4 Credits): This course has three main themes of study: Government and Law, Global Problems, and Canadian History 1919 – 2000. Topics include: Ideologies, WW2, Canada in the post war years, Canada's relationships with other countries and its role within a global construct as well as an introduction to the structure and functioning of government, including First Peoples, and an introduction to human geography. The Social Studies 10 curriculum places emphasis on developing disciplinary thinking skills through six major historical thinking concepts: significance, evidence, continuity and change, cause and consequence, perspective, and ethical judgment.

Éducation au Choix de Carrière et Vie 10 (4 Credits): The Career Education curriculum supports students in the process of becoming successful, educated citizens by providing them 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. In this course students will explore work life balance, support systems, lifelong learning, economics and career planning. ***This course will be taught in French.***

Grade 11 All students enrolled in French Immersion will choose the following 2 courses:

Français Langue 11 (4 Credits): Students will discover and explore the linguistic diversity, traditions, and customs of Francophones in BC, Canada, and the world at large. In addition, they will develop an awareness of the diversity of French-speaking communities. Through a variety of study topics, students will put into practice their language competencies while exploring and deepening their understanding of various Francophone areas.

Éducation au Choix de Carrière et Vie 12 (4 Credits CLC 12A and MSTX 12): Throughout the course students will deepen their understanding of who they are and what their skill sets include and then apply those fundamentals towards building strong career planning foundations. The objective is to determine a sensible post-secondary starting point as they transition beyond high school. Additionally, students will be introduced to financial literacy where students explore living costs, credit, vehicle financing, etc, and also workplace foundation opportunities associated with essential workplace skills, entrepreneurship, safety and safe work practices. ***This course will be taught in French.***

The material completed culminates in student creation of an e-portfolio which is intended to form a solid foundation for their required Capstone project in grade 12.

Physical & Health Education

Grade 10

Physical & Health Education 10 (4 Credits): In this course students will gain an understanding of their strengths, weaknesses, and personal preferences by trying a variety of physical activities and creating goals for life-long fitness. Additionally they will explore healthy choices, and how they influence well-being.

High Performance Volleyball 10 (4 Credits): Designed for motivated athletes who are interested in high level skill development moving towards playing on competitive teams. This PE option involves sport specific fitness training and skills designed for the student athlete.

High Performance Basketball 10 (4 Credits): Designed for motivated athletes who are interested in high level skill development moving towards playing on competitive teams. This PE option involves sport specific fitness training and skills designed for the student athlete.

Lifetime Fitness 10 (4 Credits): This course is designed for those who want to improve their physical fitness and remain physically healthy as a lifelong pursuit. Class activities like yoga, walking, fitness training, and a variety of other workouts will be the main focus. Some traditional and minor games will also be included. Healthy lifestyle choices, nutrition, positive self image, and ways to improve mental wellness will be discussed. This class can cover the graduation requirement for Physical Education 10.

Grade 11 and 12

Active Living 11, 12 (4 Credits): In this course students will develop an understanding of how physical activity is an important part of their health and well-being and will participate in a variety of recreational activities. Additionally, students will learn about safety and injury prevention.

Lifetime Fitness 11, 12 (4 Credits): This course is designed for those who want to improve their physical fitness and remain physically healthy as a lifelong pursuit. Class activities like yoga, walking, fitness training, and a variety of other workouts will be the main focus. Some traditional and minor games will also be included. Healthy lifestyle choices, nutrition, positive self image, and ways to improve mental wellness will be discussed. This class can cover the graduation requirement for Physical Education 10.

High Performance Volleyball 11, 12 (4 Credits): Designed for motivated athletes who are interested in high level skill development moving towards playing on competitive teams. This PE option involves sport specific fitness training and skills designed for the student athlete.

High Performance Basketball 11, 12 (4 Credits): Designed for motivated athletes who are interested in high level skill development moving towards playing on competitive teams. This PE option involves sport specific fitness training and skills designed for the student athlete.

Physical Health Education 10 is a required course for graduation and students will be able to gain this credit by successfully completing any one of the above courses.

Athletic Academies

Soccer Academy 10, 11, 12 (4 Credits): This course includes 3 to 4.5hrs/week of intense training that will focus on individual skill development. Team and game concepts will be discussed throughout the course. Students will travel to and from the Vernon Toyota Indoor Sports Centre during the pre-spring break period and all post-spring break classes will take place at Beasley Fields. See Mr. Vicaretti to find out more about possible financial assistance opportunities. **To secure your spot a \$100 deposit is due to the office or on-line by March 9, 2025 and full payment is required by June 3, 2025. Total Cost—\$400**

Hockey Academy 10, 11, 12 (4 Credits): This course will take place at the Winfield Arena 2-3 times per week during Semester 1. Hockey Academy focuses on various on-ice skill development with accredited instructors. Students will have the opportunity to improve their skill development, individual game, and build confidence moving forward in Hockey. **To secure your spot, a \$100 deposit is due to the office or on-line by March 9, 2025 and full payment is required by June 3, 2025. Total Cost—\$725 (Goalies pay \$360).**

On-line payment plans for academies can be set up at the main office. Please call Ms. Polson (Bookkeeper) at 250.870.5102. Please note, as per Board Policy 425R: Students will not be excluded from any educational program due to financial hardship.

Outside the Timetable Physical Education

Fitness 10, 11, 12 (4 Credits): This year long class gives students access to the GESS weight room after school. Students are expected to create a work-out plan and maintain a log of their workouts throughout the year. Regular attendance and check-ins with the teacher are required.

Career Programs

GRADE 10

Career Life Education (4 Credits): The Career Education curriculum supports students in the process of becoming successful, educated citizens by providing them 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. In this course students will explore work life balance, support systems, lifelong learning, economics and career planning.

Career Life Education (4 Credits) - Out of the Timetable: This "outside of timetable" Careers 10 class will take place after school, twice per week, instead of during the regular school day, leaving the students with more options for their elective choices in Grade 10. The course will cover all the curriculum of the regular course with the addition of some Leadership/Peer support opportunities with Hank Grenda Middle School. It should be noted that this is NOT an online class and consistent attendance at the after school classes is mandatory.

GRADE 11

Career Life Connections 12 (4 Credits CLC 12A and MSTX 12): Throughout the course students will deepen their understanding of who they are and what their skill sets include and then apply those fundamentals towards building strong career planning foundations. The objective is to determine a sensible post-secondary starting point as they transition beyond high school. Additionally, students will be introduced to financial literacy where students explore living costs, credit, vehicle financing, etc, and also workplace foundation opportunities associated with essential workplace skills, entrepreneurship, safety and safe work practices.

The material completed culminates in student creation of an e-portfolio which is intended to form a solid foundation for their required Capstone project in grade 12.

GRADE 12

Career Life Capstone (2 credits CLC12B) (Graduation Requirement): In order to fulfill Graduation Program requirements, every grade 12 student must complete and present their Capstone project detailing his/her transition plan for life after high school, a budget for that plan, and a healthy living plan. Students must complete 30 hours of volunteer work or career explorations during grades 11 & 12. **This course can also be completed outside of the timetable for those students who cannot fit this requirement into their timetables.**

Electives

Arts Education

Ceramics & Sculpture 10,11,12 (4 Credits): Students new to the 3-dimensional world of clay will learn studio safety, tools and equipment, terminology, and all the basic hand building methods: coil, pinch and slab work, to create both decorative and functional pieces. Students who have taken the course at least once before will learn advanced techniques including wheel-throwing and have more opportunity for self-direction in their project work. There will be focus on the elements and principles of design, creative and critical thinking, and personal imagery as they pertain to both functional and decorative applications in ceramics.

Concert Band 10 (4 Credits): Band 10 is a further expansion of repertoire and reading skills. Participation in all concerts, festivals and a spring tour is expected. In addition, small ensemble playing and composition units will be emphasized. This is a linear course and students will be required to complete Social Studies 10 in the other half of this block.

Concert Band 11 (4 Credits): This course is at the senior level of instrumental and theory instruction. Improvisation, composition, and arranging will be included and students will be required to attend extracurricular rehearsals as part of the course. This is a linear course and students will be required to complete English First Peoples 11 in the other half of this block.

Concert Band 12 (4 Credits): This course is a continuation of Band 11. Improvisation, composition, and arranging are components of this course in addition to performance. Students will be required to attend extracurricular rehearsals as part of the course. This is a linear course and students will be required to complete English 12 in the other half of this block.

Commercial Music 10,11,12 (4 Credits): This project-based course introduces interested students to song writing, lyric writing, computer-based recording, audio technologies and live and studio performing.

Drama 10 (4 Credits): Drama 10 builds on foundational performance skills, challenging students to deepen their understanding of physical and verbal theatre techniques. Students will explore more complex scenes, skits, and character development while refining their use of tone, movement, and stage presence. Through collaborative and individual projects, this course fosters creativity, confidence, and a deeper appreciation for the art of storytelling. Perfect for aspiring actors and performers, Drama 10 offers opportunities for growth both on and off the stage.

Drama 11 (4 Credits): Drama 11 invites students to take their performance skills to the next level by focusing on advanced techniques in character development, voice work, and physical expression. Through collaborative projects, scripted scenes, and improvisation, students will explore the dynamics of storytelling and stagecraft. Emphasis is placed on refining acting skills, understanding dramatic structure, and building confidence as performers. This course encourages creativity, critical thinking, and teamwork, providing a strong foundation for those interested in theatre or public presentation.

Drama 12 (4 Credits): Drama 12 is an advanced course designed for students passionate about performance and theatre. Emphasizing mastery of acting techniques, students will delve into challenging scenes, monologues, and ensemble work. The course explores nuanced character development, complex storytelling, and the artistic elements of stage production. With opportunities to direct, perform, and create original works, Drama 12 fosters leadership, collaboration, and creative expression. This course is ideal for those seeking to refine their craft and pursue theatre beyond high school.

Drawing & Painting 10 (4 Credits): This course will focus on the elements and principles of design as they apply to a variety of drawing and painting mediums and techniques. Students will learn about and use a wide variety of drawing and painting mediums while creating a body of work which is reflective of the personal imagery and creative and critical thinking. Students will also be challenged to communicate and incorporate conceptual concepts into their works. There is no fee for this course, however students may wish to buy extra paint, substrates or drawing supplies.

Drawing & Painting 11 (4 Credits): This course will build upon skills and concepts learned in intro drawing and painting 10 with a continued focus on the elements and principles of design and personal imagery development. Students will create works that reflect a deeper conceptual development through the use of a variety of mediums and techniques and creative and critical thinking. There is no fee for this course, however students may wish to buy extra paint, substrates or drawing supplies.

Drawing & Painting 12 (4 Credits): This course will allow students to create a body of work utilizing the skills and techniques learned in the intermediate drawing and painting course with a continued focus on the elements and principles of design and personal imagery. A body of work will be created which is reflective of complex conceptual ideas, a use of personal imagery that communicates to the viewer *and* a strong technical skill-set. There is no fee for this course, however students may wish to buy extra paint, substrates or drawing supplies.

Guitar 10,11,12 (4 Credits): Interested in learning the guitar? Come join guitar class and learn to play the single most popular instrument in the world. No prior experience is necessary, but you must have an acoustic guitar and an interest in learning to play in a group and solo setting. Melodies, chords, tab and finger picking styles will be taught, in addition to standard and open tuning techniques. Come let your inner Van Halen shine!

Indigenous Visual Arts 10/11/12: The goal of this course is to honour and celebrate the Indigenous community through visual art and provide an opportunity for any student to learn and experience these visual art forms. "In the Okanagan, our understanding of the land is that it's not just that we're part of the land, it's not just that we're part of the vast system that operates on the land, but that the land is us. In our language, the word for our bodies contains the word for land.... Thus, in my mind, every time I say that word and I refer to myself, I realize that I am from the land. I'm saying that I'm from the land and that my body is the land...." -Jeannette Armstrong. We would not be able to learn Indigenous art if we were not connected to this place. Therefore, we will participate in field studies across the Okanagan in order to build a relationship with this place and learn what it has to teach us. Students will be given the opportunity to experience land based art, to create nature art, and to learn from and from syilx Knowledge Keepers and Artists, and other Indigenous teachers. Students will explore and create rich and diverse art while learning a diverse set of art skills, including creating eco dyes, weaving, printmaking, beading, and more. In this course, we will not only look at the historic works and styles of art but will study and experience what our modern Indigenous artists are creating today. This hands-on course is open to all grade 10, 11, and 12 students. This course satisfies the "Elective" graduation requirement as well as the Indigenous graduation requirement. Please note that we may ask for funds for field studies that will support us with learning on, with, and from the land.

Photography 10,11,12 (4 Credits): Visual artists! In Photography 10, 11, & 12, students will learn to create and shoot photographs at a professional level while in a fun, creative, and expressive environment. From lighting, to visual effects, to framing, and more, students will learn to perfect the art of photography spanning many genres including portraiture, landscape, street photography, and more. Students will be taught the skills to turn their imagination into reality in industry-standard editing platforms such as Lightroom and Photoshop, and shoot with professional-grade DSLR and Mirrorless cameras. Students can take the courses in any order and without prerequisites. *You will gain access to all of the Adobe programs in this course and you do not need to bring your own camera, but if you have one you are welcome to.*

Applied Design, Skills, and Technologies

Animation 11,12 (4 Credits): Students will have the choice to study either 2D or 3D animation. The 2D program now uses industry-standard cartoon creation software used to make some of the most famous cartoons of all time, Harmony by ToonBoom. Further, 2D students will have opportunities to learn from resources provided *directly* from animators who have worked on classic cartoons. In 3D, students will learn everything from basic modeling and shape creation to rigging, lighting, and movement. As more and more animation studios grow and move to the Okanagan, now is the perfect time to enter animation as the job market for it grows locally year over year.

Digital Design 10 (4 Credits): Photoshop, Illustrator, Lightroom, After Effects, Premiere, and more. Students will use these industry-standard programs to create digital art in all mediums whether for a professional career or just as a hobby. Design affects everything we interact with from cheese graters, to spaceships, and everything in between. We will learn the design principles and elements while exploring ways to create some seriously cool projects, art, and other products. Beyond artistic creation, students will explore things like how to create minimalist posters, how to alter reality with photos, or simply how to brainwash friends using the same techniques companies spend billions on everyday through advertising. Simply put, this course is a lot of fun if you are interested in creating and working with people who do, too.

Digital Design 11,12 (4 Credits): A large portion of this course will be taking a deep dive into Photoshop. We will also continue our work with Illustrator, Lightroom, After Effects, and other industry-standard programs. Students will be able to either follow along with the course or choose to study various aspects of design independently/in small groups. Without noticing it, humans interact with design decisions every day with everything we use! Come explore how you can leave your mark on the world.

Drafting 10 (4 Credits): The first half introduces 3D Solid Model Design using the latest software. Students then Design, 3D Model, and 3D print a cool and mechanized project. The second half of the course is about Architectural Design, where students design their own house, including making blueprints and building a scale model of their house. Students wanting to pursue Architecture or Engineering are strongly recommended to take this course. Employable Skill Development is a major part of this course. No previous drafting experience necessary.

Drafting 11 (4 Credits): The first half of this course teaches advanced Parametric 3D Solid Model Design using the latest software. Students then Design, 3D Model, and 3D print a cool and complex mechanized project. The second half of the course is about 3D Architectural Design, where students design and draw their own multi-story house, including blueprints, animated walk-through videos, and a scale model of their house. Students wanting to pursue Architecture or Engineering are strongly recommended to take this course. Employable Skill Development is a major part of this course. Students who have not taken Drafting 10 are always welcome and will complete projects according to their skill and ability.

Drafting & Design 12 (4 Credits): The first half of this course teaches advanced 3D Design using the latest software. This course provides a solid foundation for those pursuing Architectural Design as well as Mechanical Engineering, and Civil and Structural Engineering. The second half of the course is 3D Architectural Design, where students design, draw, and print full blueprints for an exotic multi-story luxury house, including component creation, terraforming, blueprints, animated walk-through videos, and a scale model of their house. Employable Skill Development is a major part of this course. Students who have not taken Drafting 11 are always welcome and will complete projects according to their skill and ability.

Entrepreneurship and Marketing 10 (4 Credits): Want to learn the basics of starting and then growing your own business? Then this is the class for you. We will examine the Entrepreneurial mindset, product & service ideation, theorizing & validating an idea. We will then put your idea into actual practice so that you can leave this class with more money than when you began it. Additional business topics covered include finance & the stock market, economics, marketing, crowdfunding, establishing a social media presence and preparing you to pitch your business idea to actual businesspeople. If learning the basics of business, entrepreneurship, marketing and finance interests you, then this class is a must. This course uses the framework of SD23's amazing iGen Challenge (igc23.com) so that students will be able to apply their learning to an actual business that they have created. This course is highly recommended for those students considering a career in business and/or looking to expand their understanding of how to make money.

Entrepreneurship 12 (4 Credits): Want to take control of your time as well as learn how to make serious money? Then this is your course. We will dive deeper into the fascinating world of business and entrepreneurship. This class will provide both theoretical and practical business experience so that students will be able to come up with an actual business idea and then execute that idea for monetary gain. This course uses the framework of SD23's amazing iGen Challenge (igc23.com). This class is a must for students interested in self-employment as a career option and/or who are looking to study business or go into business in the future.

Food Studies 10 (4 Credits): This course gives students the opportunity to prepare a variety of exciting dishes while learning new culinary techniques. Includes the evaluation and planning of foods and meals from each food group, sanitation and food safety, environmental concerns and consumer issues. This is a lab-oriented course where students are involved in collaborative and cooperative teamwork. This is a fun course for students who enjoy cooking and would like to develop their cooking skills. Attendance and completion of all labs and assignments are mandatory for success in this class.

Food Studies 11,12 (4 Credits): This is a fun and in-depth course in the study of foods and nutrition. The units of study include advanced food preparation methods, nutrition updates, career possibilities, and preparation for independent living. Food labs and assignments include a variety of ingredients and recipes from a variety of countries. This is a lab-oriented course and students will be involved in cooperative teamwork to explore their culinary skills and manage a successful kitchen. Students who are interested in pursuing careers in the foodservice industry, the health sciences and the tourism industry, as well as students who are interested in eating a varied and nutritious diet, are encouraged to take this course. Alternate years will feature a FoodSafe Level 1 certification course. (\$20 book/certification fees will apply) and completion of all assignments and labs are mandatory for success in this class.

Leadership 10, 11, 12 (4 Credits): Leadership is for students who are inspired to make a difference in their school and community through hands-on activities, training, presentations, event organization, fundraising, and service. This course will focus on school and global initiatives with some participation in activities outside of the regular class times.

Marketing and Promotion 11 (4 Credits): Interesting in the basics of marketing then this class is for you. Expanding on the topics covered in Entrepreneurship & Marketing 10, this class will dive deeper into the world of business with a primary focus on marketing and promotions. Marketing techniques, branding, pricing, promotion, target marketing, and production will all be examined. This course uses the framework of SD23's amazing iGen Challenge (igc23.com) so that students will be able to apply their learning to an actual business that they have created. This course is highly recommended for those students considering a career in business and/or looking to expand their understanding of how to make money.

Mechanics 11 (4 Credits): This course teaches students how the engine works as well as the engine support systems such as the ignition system, cooling system, and fuel system. Students will rebuild and test automobile engines, perform routine inspection and maintenance of engine support systems, and learn how to inspect a car prior to purchase as well as how to properly maintain their own car. It is recommended (but not required) that students have their own car to work on. Students completing this course have much greater confidence when working on their own cars, choosing a career path in automotive, or even making informed decisions when taking their own vehicle in for service. No previous automotive experience necessary. ***Appropriate footwear is required.***

Mechanics 12 (4 Credits): This course goes beyond basic maintenance, and teaches students how the entire driveline works as well as brakes, suspension, steering, electrical, and emission controls. Students will rebuild automobile transmissions, do a brake job, perform a wheel alignment, and perform maintenance and overhaul. In all areas, students learn what to look for in a used car to drive the price down. It is recommended (but not required) that students have their own car to work on. Students completing this course have a much greater foundation of skills. If you plan on a career in Automotive Repair, you should take this course. Students who have not taken Auto Mechanics 11 are always welcome and will complete projects according to their skill and ability. ***Appropriate footwear is required.***

Mechanics 12 Advanced (4 Credits): This course explores modifications: increasing engine performance, lifting and lowering, balancing and blueprinting, turbocharging and nitrous oxide, as well as limited slip differentials. Students will rebuild an automatic transmission, a differential, and perform testing, overhaul, and modifications on vehicles. It is recommended (but not required) that students have their own car to work on. Students completing this course have much greater confidence when working on their own cars and are much more aware of what a mechanic does in servicing their cars. If you plan on a career in Automotive Repair, you should take this course. Students who have not taken Auto Mechanics 12 are always welcome and will complete projects according to their skill and ability. ***Appropriate footwear is required.***

Metalwork 10 (4 Credits): This course is an introduction to all things metal. Students will learn welding, machining, and blacksmithing. A wide variety of fabrication techniques are used, and skills developed, in the fabrication of a variety of projects including: soft jaws, a machinist's hammer, a collapsible shovel, a model motorcycle, a blacksmithed hook and more. There is often opportunity for self-directed projects as well. This course is a solid Level 1 foundation for Metalwork. Employable skill development is a major part of this course. No previous metalwork experience necessary.

Metalwork 11 (4 Credits): This course provides deeper and more challenging design and fabrication. A wide variety of fabrication techniques are used, and skills developed, in the fabrication of a variety of projects including: a drill bit sharpening gauge, a fabricated scribe, a steam engine, a nutcracker, a blacksmithed BBQ fork, a CNC-Plasma-cut sign, as well as opportunity for self-directed projects. This course is a solid Level 2 foundation for Metalwork. Employable skill development is a major part of this course. Students who have not taken Metal 10 are always welcome and will complete projects according to their skill and ability.

Metalwork 12 (4 Credits): This course is about Design and Prototyping. Students design and fabricate their own midget go kart or chopper bicycle, solving design challenges along the way. Alternate projects can be done in consultation with the Instructor. A solid skill foundation is required to have success in this course. Employable Skill Development is a major part of this course. Students who have not taken Metal 11 are always welcome and will complete projects according to their skill and ability.

Video Production 10, 11, 12 (4 Credits): Calling all creatives and movie-enthusiasts! In Video Production 10, 11, and 12, students will learn to create films from start to finish. Everything from scriptwriting, to filming, to special and visual effects, and more, students will produce movies using cutting edge editing platforms, cameras, and other equipment. Using green screens, lights, prop-building skills, and more, students will have the opportunity to bring their imagination to life. While students are taught close to industry standards, it is a fun and creative course with lots of room for

creativity, originality, and expression. **Students can take the courses in any order and without prerequisites.** You will gain access to all of the Adobe programs in this course and you do not need to bring your own camera, but if you have one you are welcome to.

Woodcraft 10 (4 Credits): This course teaches the skills and techniques required to safely use hand tools and power equipment in the construction of an agreed upon start up project, such as, an end table, coffee table and/or clock. The student will then design and construct a project within their ability level using various construction techniques. Minimum 90 hours productive shop time required. Students will be required to pay for materials for projects they opt to do beyond the basic course requirements.

Woodcraft 11 (4 Credits): This course will build upon the skills learned within Wood Craft 10. Along with the skills developed using stained glass and sandblasting, students will also have the opportunity to use CNC machining, steam bending and vacuum forming to create curved elements to their projects. Having a curved drawer front, table leg, rounded box or musical instrument allows the craftsperson to bring a new layer of interest to their project. The course will focus on students developing custom wood product designs, creating the necessary drawings to complete a cutting list and incorporating sound construction techniques to their project. Students will be required to pay for materials for projects they opt to do beyond the basic course requirements.

Woodcraft 12 (4 Credits): This course will build upon the skills learned within Wood Craft 11. The focus of this course will be on more advanced joinery and building techniques. Students will develop an original or modified design and research new industry standard building styles. Projects are completely student driven so students must be self-motivated and be able to take initiative to problem solve with instructor guidance. Students will be required to pay for materials for projects they choose to build.

General Electives

Dice and Dragons: Adventures in Tabletop Gaming 10, 11, 12 (4 Credits): Take storytelling skills to new heights with our Grade 10 course: Dice and Dragons: Adventures in Tabletop Gaming. Building upon the foundation laid in the Grade 9 course, this advanced curriculum delves deeper into the art of narrative crafting within the dynamic realm of TTRPGs (Table-Top Role-Playing Games). Elevate your understanding of storytelling elements unique to TTRPGs as you explore advanced concepts in rulebook analysis, campaign creation, and character dynamics. Engage in complex narratives, make impactful decisions, and unravel the secrets of bardic inspiration, all while refining your literary analysis, creative writing, and critical thinking skills.

Peer Tutoring 11,12 (4 Credits): This course is ideal for students who are interested in working with other students. Students will give one-to-one assistance with academics, learn to communicate with others, become more aware of learning differences, and will be able to make accommodations for individual differences. Peer Tutors will be placed in classes based on teacher request, classroom need, and the ability of the Peer Tutor. Logs and self evaluations will be required in addition to the peer tutoring class.

* Enrollment in Peer Tutoring 11 is limited to students who are self-motivated, mature and have a responsible attitude, and the ability to work without direct supervision. A strong work ethic is needed. Peer-tutoring cannot be selected during course selection. Students interested in Peer-Tutoring can pick up an application from the office.

Philosophy 12 (4 Credits): "Who am I?" "What is the meaning of life?" "What are right and wrong?". Philosophy discusses these questions. Philosophy is as old as humanity itself and is associated with well-known thinkers such as Socrates, Confucius, Buddha, Sartre, and Marx. This course embraces a wide range of topics from both Western and Eastern influences, such as: logic, metaphysics, epistemology, ethics, and aesthetics. Students will use their critical and creative thinking and engage in discussions, debates, written essays, and projects.

Psychology 12 (4 Credits): Have you ever wondered why teenagers love so ferociously? Or why some people take charge and others are the slackers in group projects? Psychology seeks to answer these questions, and so many more. Psychology is the scientific study of behavior and mental processes. This course covers: defining Psychology, its history, the six major psychological perspectives, the future of psychology, and potential careers in the field. Some topics included are: psychological disorders, memory, cognition, language & intelligence, motivation & emotion, the stages of human development, and sensation & perception. The course is very focused on student choice and project-based learning.

Outside of the Timetable Electives

Choir 10,11,12 (4 Credits): Choir is an extracurricular performance group. An interest in solo and group singing is required as is the availability to record, perform locally and spring tour. Music covered will be original, pop, r and b, jazz, acapella, and accompanied pieces. This course is held outside the timetable.

Jazz Band 10 - Introduction (4 Credits): Jazz Band is offered **outside of the timetable** that places instrumental music students in a “Big Band” performing group. The musical styles of Jazz, R & B, and Funk are emphasized. Preferred instruments are trombones, trumpets, saxophones, flutes, guitar, piano, bass and drums. Because this course is outside-of-timetable, it can be taken **in addition** to a regular full time course load.

Jazz Band 11 - Intermediate (4 Credits): Jazz Band 11 is a course that places instrumental music students in a “Big Band” performing group. The musical styles of Jazz, R & B, and Funk are emphasized. Preferred instruments are trombones, trumpets, saxophones, flutes, guitar, piano, bass and drums. Because this course is outside-of-timetable, it can be taken **in addition** to a regular full time course load.

Jazz Band 12 - Advanced (4 Credits): Jazz Band 12 is a continuation of Jazz Band 11. Students will be part of a performing group that will emphasize the musical styles of Jazz, R & B, and Funk. Preferred instruments are trombones, trumpets, saxophones, flutes, guitar, piano, bass and drums. Because this course is outside-of-timetable, it can be taken **in addition** to a regular full time course load.

Theatre Production 10 - 12 (4 Credits): Theatre Production is an after-school course for students passionate about bringing a play to life on stage. Working collaboratively to produce and perform a full-scale production for the general public, students can specialize in either technical elements—such as costumes, props, lighting, and sound—or audition for acting roles in the show. This hands-on course provides a unique opportunity to explore the creative and technical aspects of theatre, develop teamwork and problem-solving skills, and experience the thrill of live performance. This course will be offered outside the regular timetable.

Yearbook 10, 11, 12 (4 Credits): This course will take place after school hours; punctuality and attendance is a must. Students must be prepared to work independently outside of that time frame to “cover” school functions and to take photos. The yearbook is a reflection of our school and of a year in the lives of our students and staff. You will learn about graphic design elements and principles, creative layout design, journalism, and photography techniques. We create our yearbook digitally online using eDesign. Students will be expected to complete many assignments outside of class time on computers on-line. **This course is only offered outside the timetable before or after school.**

George Elliot Academy of Art & Design

The GES **Academy of Art & Design** is for passionate students in Grade 11 and 12 who want: to develop a portfolio for post-secondary entry, direct entry into the art and design workforce, an immersive arts experience.

This academy is an arts-based, intensive and immersive program that will intentionally guide and encourage students to focus on their creative goals while honing a variety of skills and developing a diverse body of works for their portfolios. In a single semester, students will take the following courses:

Art Foundations 12	4 Credits	Career Life Connections 12B	2 credits
Film & Photography 12	4 Credits	Independent Studies 12	2 Credits
Digital Design & Animation 12	4 Credits	Work Experience 12 (optional)	4 Credits

Students will take these classes as a single cohort to promote development of innovative ideas, hone skills, allow students to become experts in their chosen area of study, and apply that expertise in individual and collaborative settings. Students will have opportunities to collaborate and learn alongside other like-minded creatives in a collegiate atmosphere modeled after a progressive and foundational post-secondary experience.

The fee for the George Elliot Academy of Art & Design is \$350. The fee covers the cost of specialized supplies, equipment, and printing, needed to create the physical body of work in the student's portfolio which will be owned by the student. **A deposit of \$50 is due by March 9, 2025.**

Photo/Film 12 (4 Credits): Students will immerse themselves in the world of conceptualizing, shooting, and editing both still and moving frames parallel to the professional settings. This will range from fundamental to abstract/creative techniques to capture the world around them. Students will be encouraged to flourish and master advanced techniques. Through the course, students will have opportunities to use DSLR, mirrorless, and cinema cameras, soft boxes, LEDs, and filtered lights, various stabilizers and mounts, and more. Editing will be done using industry-standard software such as Lightroom, Premiere Pro, Photoshop, and After Effects.

Art Foundations 12 (4 Credits): This course will encourage students to expand their personal creative voice through meaningful, thoughtful, conceptual exploration. Students will explore artistic possibilities and take creative risks using a variety of drawing, painting, print-making, and 3D mediums through project work which supports their understanding of the elements and principles of design in conjunction with image development strategies.

Digital Design & Animation 12 (4 Credits): Design focused students will be engaging with more advanced techniques and theories, as well as continuing to hone their skills with digital tools including Adobe Illustrator, Photoshop, and Dimensions. Students will consider ethical dimensions of design and how choices can affect our society. Students on the animation track will continue to expand their skill set working with industry standard 2D animation software. There will be some experimentation with foundational animation techniques such as traditional 2D and stop motion.

Career Life Connections 12B (2 Credits): Students will explore a variety of careers and post secondary programs that are connected to the field of art and design. Focus will be put on the transferable skills students need to be successful, as well as strategies for how to brand and market themselves and their work.

- Strategies to maintain mental and physical wellness in a demanding field.
- Mentorship with industry professionals and out of classroom explorations.

Independent Studies 12 (2 Credits): Students will have the opportunity to create an individual or collaborative project to pursue through the course of the semester in which they can work outside of the curriculum while still receiving credits. This will include being mentored by a teacher in the program and is meant to provide students the chance to learn or master something specific of their own choosing.

Firefighting Academy

Are you interested in becoming a FireFighter? The George Elliot/Lake Country Fire Department (LCFD) Firefighting Academy offers an exciting opportunity for students ready to commit to a unique and engaging program. **This program is out of the timetable in the Spring semester** - students will learn both theory as well as hands-on skills, during mandatory Monday and Thursday evening classes (4:00-6:00 pm) at the LCFD Station. Students will get a head start learning the required knowledge, communication skills, work-ethic, teamwork skills, and attitude necessary to further pursue additional Fire Training at various NFPA recognized training programs throughout Canada and the US. This could also lead to an exciting career in any other emergency services.

Students will have opportunities to become involved in the Lake Country community, build self confidence, improve interpersonal skills, experience job interview scenarios, and make connections with the community. LCFD will lead initiatives such as public education at schools, fundraising, and fire prevention week campaigns. The program is available for students in grade 11 or 12, and grade 10 upon special circumstance.

Through this course, students will receive certification in emergency First Aid through the Red Cross (BLS First Responder, AED, and CPR training), will receive B.C. Wildfire Service Forest Fire Suppression Fundamentals and Safety and Fire Behavior (S100, S185, ICS 100), and will participate in Live Fire training at North Okanagan Fire Training Centre. Additional coursework, such as saw awareness, maintenance, and safety through Ryder Ventures and BC Wildfire may also be included. Upon completion of the course, students will receive a syllabus with job performance skills and a record of achievement to support their future career goals and job placement opportunities.

Work Experience

Work Experience 12A, 12B (4 CREDITS) The primary goal of work experience is to help students prepare for the transition from secondary school to the world of work. Through work experience, students have the opportunity to observe and practice generic employability skills required in the workplace, as well as, technical and applied skills relating to specific occupations or industries. Other goals include helping students to:

- Connect what they learn in the classroom with the knowledge, skills, and attitudes needed in the workplace
- Gain the knowledge, skills, and attitudes needed to be successful in the world of work
- Develop job readiness skills for specific occupations and careers
- Understand the similarities and differences in behaviour standards between the workplace and school

To earn credit for Work Experience you must consider the following requirements...

- Register your work experience placement(s) with the Career Centre. Paid work placements will only be accepted if they take place in British Columbia and the worker is covered by the Worker's Compensation Board in the event of an injury or accident.
- Work Experience 12A – Accumulate at least 100 hours of paid or unpaid work experience. The hours can include volunteer work, part time jobs, taking part in job shadows, work site placements or spotlight sessions.
- Work Experience 12B – An additional 100 hours beyond those used for Work Experience 12A.
- Complete a post-work experience evaluation and report and submit it to the Careers Coordinator.

For more information, please visit the Career Centre. Please note, work experience is done outside of the timetable.

SD23 Dual Credit Programs

Entry Level Trades (Okanagan College) Grade 12 Students

Aircraft Maintenance Engineer-Structures

Aircraft Maintenance Engineer-Category "M" Mechanic

Auto Collision Repair & Refinishing Diploma

Auto Service Technician Foundation

Carpentry Foundation

Carpenter Joiner Foundation

Culinary Arts (PC-1) Certificate

Electrical Foundation (Okanagan College)

Hairstylist (MBSS)

Heavy Mechanical Foundation

Pastry Arts Certificate

Plumbing & Piping Trades Foundation

Refrigeration & A/C Mechanic

Recreational Vehicle Technician

Sheet Metal Worker Foundation

Welder Foundation

Heavy Equipment Operator(West Kelowna) Grade 12 Students

Trades Sampler - Construction & Motive Grade 10 - 12 Students

Engineering Sampler Program(Evenings and Weekends) Grade 10 - 12 Students

Health & Social Development Grade 12 Students

Dental Office Administrative Assistant

Early Childhood Education (ECE)

Education Assistant Certificate (EA)

Health Care Assistant Certificate

Medical Device Reprocessing Certificate

Medical Office Assistant Certificate

Nursing Unit Assistant Certificate

PNUR 113 Human Anatomy and Physiology

Health Sampler (Evenings and Weekends) Grade 11 - 12 Students

Administrative Assistant & Office Assistant Certificates Grade 12 Students

Computer Information Systems Administration (CISA), Cybersecurity Grade 12 Students

SD23 students are encouraged to take the following IT courses prior to the CISA program:

Technology Sampler Grade 10 - 12 Students

Are you interested in increasing your technology skills? Do you want to know more about career opportunities in technology and coding? This course will provide you with skills and knowledge related to the growing technology sector.

Video Game Prototyping Micro-Credential Grade 11/12 Students

Learn the process of creating a simplified, early version of a video game to test and validate design concepts, gameplay mechanics, and overall feasibility before investing significant time and resources into full-scale development.

Forestry: Utility Arborist (RSS) Grade 11/12 Students

Emergency Medical Responder (RSS) Grade 11/12 Students

Skilled Trades BC Youth Work (Apprenticeship)

If you are a secondary school student 15 -18 years of age working in a trade area, you may already be eligible to participate in the Skilled Trades BC Youth Work Program while in high school and qualify for a \$1000 Award Scholarship from the Ministry of Education and Child Care and SkilledTradesBC.

Centre for Arts & Technology (Evenings and Weekends) Grade 11 - 12 Students

DesignXcel (Interior Design)

SoundStart (Audio Engineering)

Academic Dual Credit - Okanagan College Transfer Courses Grade 12 Students

Academic Dual Credit - Water Engineering Technology (WET125) Grade 12 Students

Academic Dual Credit - UBC-O

APSC 171: Engineering Drawing and CAD/CAM APSC 169: Fundamentals of Sustainable Engineering Design Please note that UBC-O selects which course to offer SD23 each Fall.

****Students interested in programs need to connect with Mr. Frechette or Ms. Youngberg in the Career Center for assistance with their application.**

All program details can be found at <https://dualcredit23.sd23.bc.ca/dual-credit-programs>

COURSE SELECTION 2025—Important Dates

Parent Information Night.....February 12
Grade 12 Course Selection Assembly.....February 11
Grade 11 Course Selection Assembly.....February 10
Grade 10 Course Selection Assembly.....February 10
On-line Course Selection Opens.....February 18
On-line Course Selection Closes.....March 9
Academy Deposits Due.....March 9
Course Selection Verifications Sent.....Prior to Spring Break