



DAVID THOMPSON SECONDARY SCHOOL INVERMERE, B.C.



**SENIOR COURSE SELECTION BOOKLET
2023 - 2024**

SENIOR COURSE SELECTION HANDBOOK

The purpose of this handbook is to provide students and parents with information about courses and programs available at David Thompson Secondary School. Every effort will be made through this handbook (and counsellors) 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. In addition, courses are offered based on student interest, availability of staff and course offering sustainability. All reasonable efforts will be made to enroll students in requested courses.**

For further information, please contact a school counselor (342-9213).

PRINCIPAL:

Mr. Mike Hubick

VICE-PRINCIPALS:

Ms. Heather English, Mr. Glen Sage

COUNSELLOR:

Mr. Shannon Warren

MESSAGE TO SENIOR STUDENTS

The BC Graduation Program requires **a minimum of 80 credits (total)** from Grades 10, 11 and 12.

For each of the below required courses, please refer to the corresponding credits (in red):

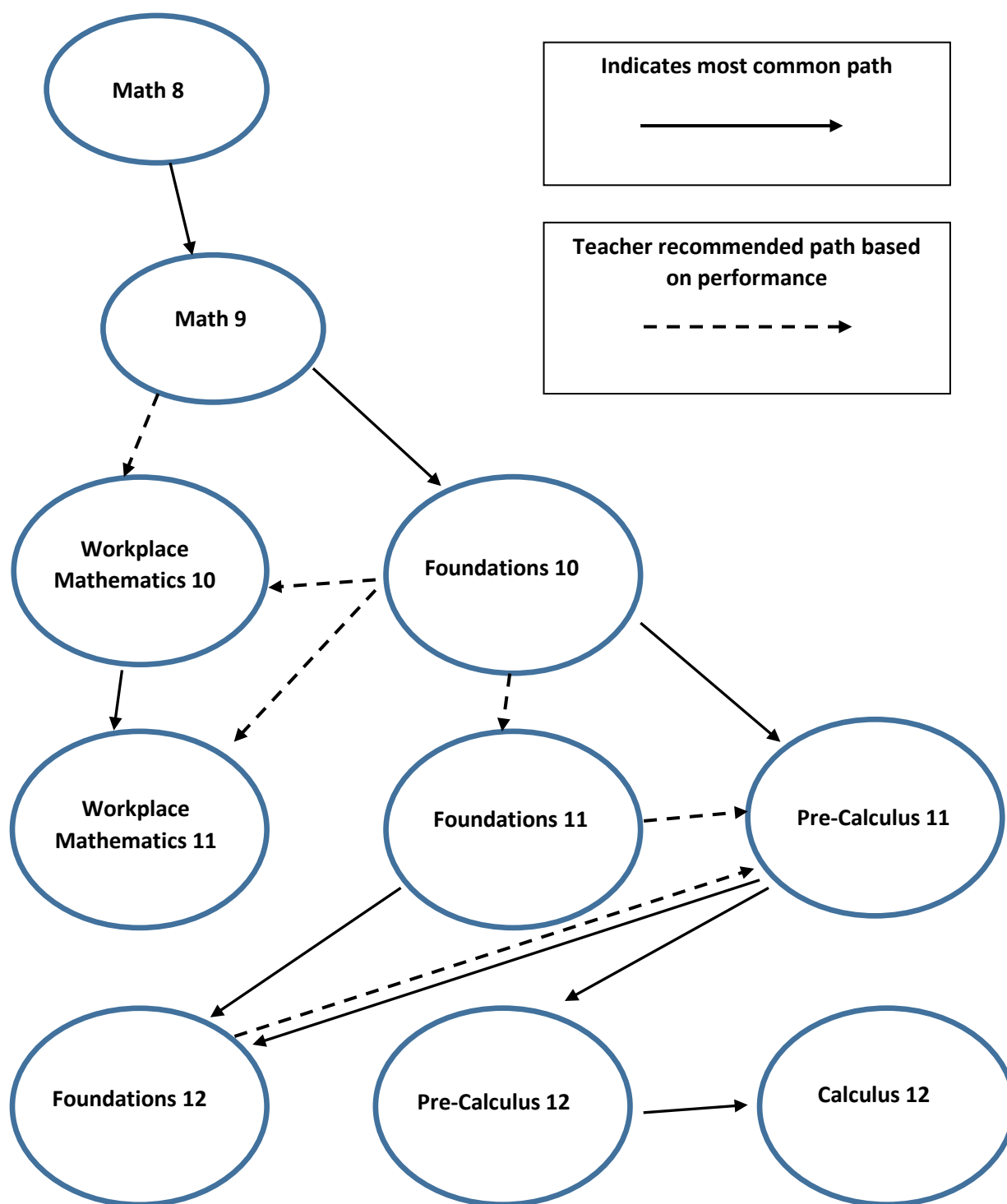
<input type="checkbox"/> English Language Arts 10 4	<input type="checkbox"/> Science 11 or 12 4	<input type="checkbox"/> English Language Arts 11 4
<input type="checkbox"/> English Language Arts 12 4	<input type="checkbox"/> Physical & Health Education 10 4	<input type="checkbox"/> Social Studies 10 4
<input type="checkbox"/> AST – Arts Education/Applied Design, Skills and Technologies 4	<input type="checkbox"/> Grade 12 Social Studies 4	<input type="checkbox"/> Science 10 4
<input type="checkbox"/> Mathematics 10 4	<input type="checkbox"/> Mathematics 11 or 12 4	<input type="checkbox"/> Electives – 7 courses 28
	<input type="checkbox"/> Career Life Connections 12 4	<input type="checkbox"/> Career Life Education 10 4
+ Graduation Assessments (see below)	*NEW – Indigenous-Focused Graduation Requirement (see below)	

***Please use the above table as a planning checklist**

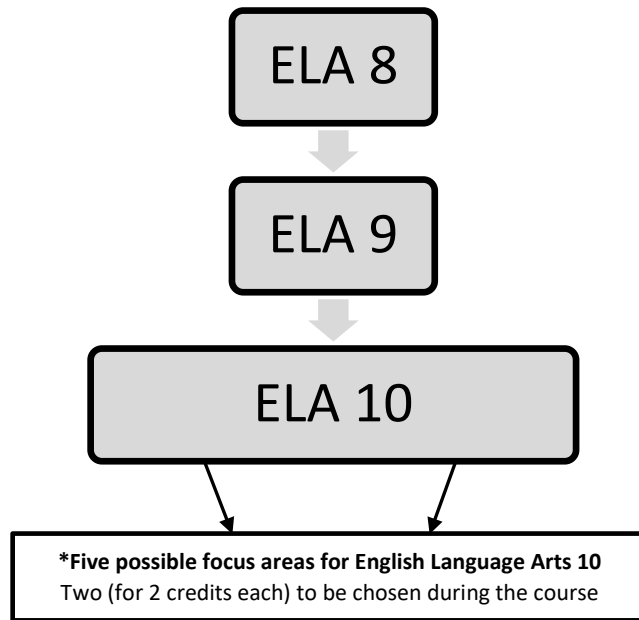
BC Graduation Program	
Graduation Assessments	Students graduating in the BC Graduation Program are <u>required</u> to write the following graduation assessments: <ul style="list-style-type: none"> - Grade 10 Numeracy Assessment - Grade 10 Literacy Assessment - Grade 12 Literacy Assessment
*NEW - Indigenous-Focused Graduation Requirement	The BC Ministry of Education is implemented an Indigenous-focused graduation requirement for all secondary students, <u>beginning in the 2023-2024 school year.</u> This change to the B.C. Graduation Program will require that 4 credits of the current 80 credit requirements for the BC Certificate of Graduation (Dogwood Diploma) include an Indigenous-focused course. <u>This credit will be fulfilled for students in Grade 11</u> via English First Peoples: Literary Studies + Spoken Language/New Media 11, which will also fulfill the English 11 Language Arts requirement. DTSS will also be offering the following 4-credit Indigenous-Focused courses: <ul style="list-style-type: none"> - English First Peoples 12 - Contemporary Indigenous Studies 12
Course Load Expectations:	All students must fill all blocks for 32 credits per year. Grade 12 students who have successfully met graduation requirements <i>may</i> be permitted to have one (1) spare in their Grade 12 year.
External Credits	Students can possibly receive graduation credits for specialized programs taken outside of school (ie. Cadets, 4-H, Guides, Scouts, music courses such as a Royal Conservatory Music, Bronze Cross, National Life Guard Service, Occupational First Aid Level II) and for athlete programs (Athlete, Coach and Official Programs). Please visit the website for more information: https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/getting-credit-to-graduate/external-credentials#more

Mathematics Course Pathways

Certain post-secondary programs may have different requirements. It is essential that students investigate the required courses. DTSS Student Services can assist in providing updated information for post-secondary requirements in and out of province.

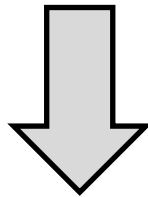


Senior English Course Pathways

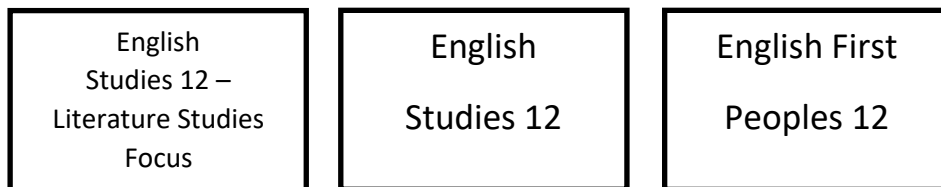


ALL students must take the following course (for 4 credits) to fulfill the Grade 11 English Language Arts requirement and the Indigenous-Focused Graduation Requirement:

English First Peoples: Literary Studies +
Spoken Language/New Media 11



Students must take **one of the following courses** (for 4 credits) to meet graduation requirements:



Elective Choice for Grade 10-12 Students:

Creative
Writing 12

Science Course Pathways

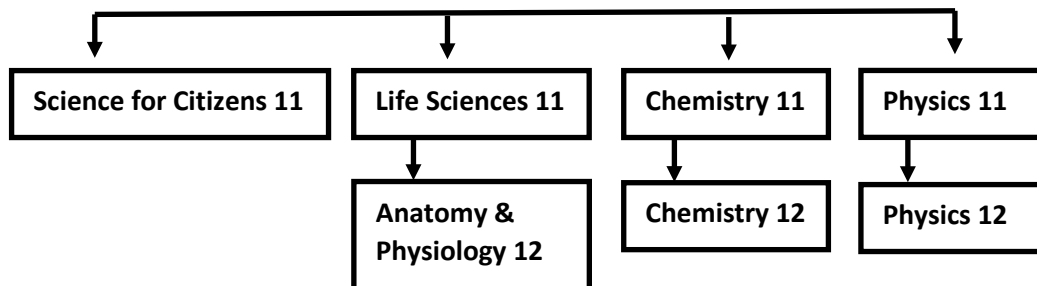
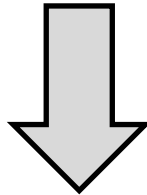
Science 8



Science 9



Science 10



Mathematics

Each pathway is designed to provide students with the mathematical understandings, and critical-thinking skills that have been identified for specific post-secondary programs of study and for direct entry into the work force. The content of each pathway has been based on the *Western and Northern Canadian Protocol (WNCP)* which governs curriculum in the Western Provinces and Northern Territories.

Workplace Mathematics 10 and 11

This pathway is specifically designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades at post-secondary and for direct entry into the work force. Topics include algebra, geometry, measurement, number, statistics and probability. Students who experience considerable difficulty with Math 8 and 9 should choose this pathway.

Foundations of Mathematics & Pre-Calculus 10

This pathway is designed to provide students with the mathematical understandings and critical thinking skills necessary for entry into the majority of university programs. Topics include financial mathematics, geometry, measurement, number, logical reasoning, relations and functions, and statistics and probability. Students who did not experience significant difficulty with Math 8 and 9 and are considering post-secondary programs in sciences or humanities should choose this pathway.

Foundations of Mathematics in Grade 11 and 12:

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in **programs that do not require the study of theoretical calculus** like Economics, Geography, Arts or Humanities. Topics include financial mathematics, geometry, measurement, number, logical reasoning, relations and functions, and statistics and probability.

Pre-Calculus in Grade 11 and 12:

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary **programs that require the study of theoretical calculus** like Sciences or Engineering. Topics include algebra and number, measurement, relations and functions, trigonometry, permutations, combinations and binomial theorem.

English Language Arts	
English 10 1 st Term – Composition 2 nd Term – choice of Literary Studies, Spoken Language, Creative Writing or New Media 10	ELA 10 has 5 different focus areas. Students will be placed into Composition 10 for the 1 st term of the semester. Students will then choose another selection in the 2 nd term.
English First Peoples: Literary Studies + Spoken Language 11 or New Media	EFP Literary Studies + Spoken Language/New Media is designed for students who are interested in studying First Peoples literature and oral tradition and in strengthening their oral language proficiencies. The course emphasizes oral self-expression and communication in a variety of contexts. Students delve deeply into First Peoples oral and written literature in a range of media to explore various themes, authors, and topics.
English Studies 12	<p>English Studies 12 (4 credits and Grad. Requirement)</p> <p>The English Studies 12 course builds on and extends students' previous learning experiences in ELA and EFP 10 and 11 courses. It is designed for all students and provides them with opportunities to:</p> <ul style="list-style-type: none"> • 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 <p>English Studies 12 - Literature Studies Focus (4 credits and fulfills Grad. Requirement)</p> <p><i>*This course is being offered as a university-preparation version of the grade 12 Language Arts graduation requirement. Successful students will receive English Studies 12 credit.</i> Literary Studies 12 allows students to delve more deeply into literature through a wide variety of texts that offer opportunities for rich discussion and analysis. Students will explore specific themes and refine academic writing skills through fiction and non-fiction literary works. The focus will be on provoking thought and empathy, broadening understanding of self and society, and further developing higher-level thinking skills.</p>
English First Peoples 12	EFP 12 builds upon and extends students' previous learning experiences in ELA and EFP 10 and 11 courses. The course is grounded in the First Peoples Principles of Learning. It is designed for all students, Aboriginal and non-Aboriginal, who are interested in delving deeply into First Peoples oral and written literature and visual texts in a range of media. The course focuses on the experiences, values, beliefs, and lived realities of First Peoples as evidenced in various forms of text, including oral story, poetry, song, performance, film, and prose. A key feature of the course is

	<p>its focus on authentic First Peoples voices (i.e., historical or contemporary texts created by or with First Peoples). In EFP 12, all students:</p> <ul style="list-style-type: none"> • examine texts grounded in a diversity of First Peoples cultures, including local First Nations or Métis communities • extend their capacity to communicate effectively in a variety of contexts • think critically and creatively about the uses of language • deepen their understanding of themselves and others in a changing world • gain insight into the diverse factors that have shaped and continue to shape their own identities • appreciate the importance of self-representation through authentic First Peoples text • contribute to Reconciliation by building greater understanding of the knowledge and perspectives of First Peoples
Creative Writing 12	<p>Creative Writing is a grade 12 elective class (though it is open to grades 10-12). It is designed for students who are interested in developing confidence and refining their writing skills through self-expression for various creative purposes. Within a supportive community, students will collaborate and strengthen their skills as they express themselves creatively and reflect on, adjust, and extend their writing skills.</p>

Science	
Science 10	<p>Students enrolling in Science 10 will have the opportunity to learn about four major fields of science: Genetics, chemical reactions, physical sciences and astronomy. Within these studies, there will be a closer look at the structure of DNA, inheritance, genes, ethical considerations of natural and artificial selection, acid-base chemistry, thermodynamics, energy transformations, nuclear energy and radiation, cosmology as it pertains to collection of data that lead to the Big Bang Theory. While exploring these big ideas, we are also focusing on helping students learn the science skills of questioning, predicting, planning, conducting, processing, analyzing, evaluating, applying, innovating and communicating.</p>
Chemistry 11	<p>Builds on students' understanding of atoms and molecules, chemical bonds, and chemical reactions. Introduces organic chemistry, the mole (a quantity used to count atoms and molecules), and solubility. Also introduces various laboratory skills.</p>
Life Sciences 11	<p>Life Sciences 11 is a prerequisite for Anatomy and Physiology 12. This course explores the following topics: characteristics of living things, process of evolution, and taxonomy (with a focus on plant and animal biology.) Students will learn to correctly apply and use the scientific method through questioning and predicting, planning and conducting experiments, processing and analyzing data and information, evaluating, applying and innovating, and communicating.</p>
Physics 11	<p>Students will learn to use both graphical and algebraic methods to solve problems involving motion, forces, energy, and waves. A grade of 67% or higher in Math 10 is strongly recommended as a pre-requisite. Learning activities in this class include problem-solving, both individually and in groups, as well as lab investigations.</p>

Science for Citizens 11	This is a senior science elective that meets requirements for graduation but cannot be used as a pre-requisite for university programs. Students will learn about science topics they will encounter for the rest of their lives. The course covers: viruses and bacteria, how antibiotics and vaccines work, weather patterns, how to prepare for natural disasters, food production and nutrition, gardening science, using chemicals at work (WHMIS) and at home, electricity and some home construction ideas, the history and science behind blood, and the scientific method. Attendance is crucial for success in this course.
Anatomy & Physiology 12 (Formerly BI 12)	Anatomy and Physiology 12 is a rigorous course designed for science students wishing to continue in science studies at the post-secondary level in the health and medical fields. The course is focused on biochemistry and human biology. The content is organized conceptually and includes expected knowledge in the following areas: homeostasis, DNA, cells, and organ systems. This is a lab based course. Students will build on their previous science experience and learn to correctly apply the scientific inquiry model to include questioning and predicting, planning and conducting, processing and analyzing data and information, evaluating, applying and innovating, and communicating.
Chemistry 12	Students will learn about reaction rate, equilibrium reactions, solution chemistry, acids and bases, and electrochemistry. They will also continue to refine their laboratory skills. Co-requisite: PRE CALCULUS 12
Physics 12	Students will learn about Einstein's theory of special relativity, electric and magnetic fields, and conservation of momentum. They will also gain a deeper understanding of forces and their impact on motion. Co-requisite: PRE CALCULUS 12

Social Studies	
Social Studies 10	There are two broad units – government and history. Topics in government include how government works, elections and political parties, and human rights. Twentieth century history topics include Canada's involvement in World War I, interwar period, World War II, Cold War and more recent international events (Rwanda, terrorism)
Contemporary Indigenous Studies 12	This course will study issues facing Indigenous communities in Canada and the world. The history of colonialism and its impact will be examined, along with current developments with such topics as the role of Indigenous communities can play with climate change and resource development; renewing languages; improving relationships with government, including law enforcement/courts; and Reconciliation.
BC First Peoples 12	The history and contemporary issues of First Nations people before and after European contact. Topics include traditional territories, culture, and impact of colonization, government policies and the role of the media.
Physical Geography 12	This course merges Earth Science with how humans use the earth. Topics include plate tectonics, erosion, predicting weather, biomes, environmental issues, and natural resource development
20 th Century World History 12	Significant world events of the 20 th century including the Treaty of Versailles, Russian Revolutions, Rise of Dictators (Hitler, Stalin, Mussolini, Hirohito) Roaring Twenties/Dirty Thirties, Second World War, Cold War, China, Middle East, India and the struggle for Rights
Law Studies 12	Overview of Canadian law including: criminal law, police powers, court proceedings and trials, youth justice and civil law (lawsuits). Much of the course is based on current events.

Arts Education

Drama

Film & Television 11-12	Film and Television Studies 11 & 12 focuses on planning and producing moving images individually and collaboratively. This course provides students with the opportunity to learn about film history, both from a general lens and from the contemporary Canadian film and television industry. We will cover topics such as cinematography, video editing, story boarding, script writing, and motion picture production. This is an excellent course for students who are considering careers in the film and television industry, marketing, social media, or for individuals who enjoy expressing themselves through creative and innovative mediums.
Theatre Company 10	Movement and Voice, Role, Context, Drama as a Metaphor, Character Exploration, Performance.
Theatre Company 11: Acting	Movement and Voice, Characterization, Drama Forms, Script Conventions and Structure and Performance. Course could include theatre aspects of: acting, directing, script work, technical theatre, and theatre management.
Theatre Company 12: Acting	Extended exploration of dramatic skills and context for theatre performance. Develop production skills and knowledge.

Music

Instrumental Music 10: Concert Band	Group instruction on various instruments. Concert band musical styles.
Instrumental Music 10: Jazz Band	Group instruction in jazz and big band styles, dance focus. Extended day scheduling (Wed. night) must be taken concurrently with MCB 10.
Instrumental Music 11: Concert Band	Group instruction on various instruments. Concert band musical styles.
Instrumental Music 11: Jazz Band	Group instruction in jazz and big band styles, dance focus. Group instruction in jazz and big band styles, dance focus. Extended day scheduling (Wed. night) must be taken concurrently with MCB 11.
Instrumental Music 12: Concert Band	Group instruction on various instruments. Concert band musical styles.
Instrumental Music 12: Jazz Band	Group instruction in jazz and big band styles, dance focus.
Composition & Production 12	Designed for students pursuing a career in music.

Visual Arts

Art Studio 10	Explore 2D and 3D art Techniques: Pencils, Charcoal, Acrylic, Oil Pastels, Water Colours, Clay and a Pottery unit.
Art Studio 11	Use the principles of design in a variety of 2D and 3D projects. Includes a Pottery unit.
Art Studio 12	Further develop 2D and 3D techniques in drawing, painting and pottery. This is a self-directed studio course.
Photography 12	DSLR camera use, elements of composition, creative concepts, using Adobe Photoshop.

Applied Design, Skills & Technologies

Home Economics and Culinary Arts

Child Development and Caregiving 12	Child Development and Caregiving 12 focuses on the physical, emotional, social and intellectual development that occurs in a child from birth to 12 years of age. This course provides students with the background knowledge required to understand the attitudes and skills necessary to work with children. We will cover topics in child development and caregiving including children's rights and parent/ caregiver responsibilities, prenatal development and pregnancy, labour and delivery, stages of child development, and children's nutrition. This is an excellent course for those considering careers involving children, including healthcare, teaching, childcare, and recreation, or for those who simply enjoy being around children or who plan to eventually become a parent in the future.
Culinary Arts 10	Introductory training in professional cooking techniques. Emphasis on knife-handling techniques and basic cooking methods in a commercial kitchen.
Culinary Arts 11	Professional cooking techniques and operations continued. Emphasis on Stocks, Sauces, Soups and Meat Cookery.
Culinary Arts 12	Professional cooking techniques and operations continued. Emphasis on Egg and Breakfast Cooking, International Foods and Nutrition.
Textiles 10	Continuation of study of textiles and sewing skills. Students will choose their own projects and purchase their own supplies.
Textiles 11	Introduction to clothing construction and design, interior furnishings, and textiles. Students will choose their own projects and purchase their own supplies.
Textiles 12	Advanced study of textiles, clothing construction and home textile products. Students will choose their own projects and purchase their own supplies.

Information and Communications Technology

Computer Studies 10	An introduction to problem-solving that relates to programming through a series of puzzles, challenges, and real world scenarios. Students will learn skills such as debugging, commenting, and structure of HTML, SCC, and Java languages.
Media Design 10-12	Overview of computers including flash, graphic design, video production and 3D graphics.
Computer Information Systems 11-12	An introduction to the foundation concepts of Computer Science. They explore the use of computers to store, retrieve, transmit, and manipulate data. Students use the binary representation of various data types, including text, sound, pictures, and video. They use text-based coding, such as JavaScript in the projects.
Computer Programming 11-12	An introduction to programming using Java and other languages. Si ++, python
Digital Communications 11-12	An introduction to the foundation concepts of Computer Science. Students will be challenged to explore digital and non-digital media technologies: explore layout and design, graphics and images, sounds, colors, settings, ideas, and text to represent characterizations and points of view. Students will work on advanced digital media project using After Effects, Java, HTML, and Maya.
Graphic Production 11-12	An introductions to a wide range of computer software, including Adobe Creative Suite and graphic design, 3D animation. Students will be challenged to explore digital and non-digital media technologies: explore layout and design, graphics and images, sounds, colors, settings, ideas, and text to represent characterizations and points of view.
Digital Media Develop 12	Advanced digital media project work.
Electronics & Robotics 10	A lab-based course that uses a hands-on approach to introduce the basic concepts of electrical theory and robotics, focusing on construction sequences of working circuits and block-based coding development to obtain a general understanding of robotics and the robotics environment.

Robotics 11	Introductory robotics course to learn about robot design and the fundamental skills to design, program and develop your own robots.
Robotics 12	Continuation of previous robotics courses and will explore the principles of designing, constructing and programming robots. The course will be tied to lab experiments; students will work in groups to build and test increasingly more complex mobile robots, culminating in an end-of-semester robot contest.
<u>Technology Education</u>	
Metalwork 10	Exploring basic metalworking and welding practices and procedures while completing assigned and student-choice projects.
Woodwork 10	Exploring basic woodworking procedures and practices while completing assigned and student-choice projects.
Metalwork 11	Continuing to explore basic metalworking and welding practices and procedures while completing assigned and student-choice projects.
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Metalwork 12	Continuing to explore basic metalworking and welding practices and procedures while completing assigned and student-choice projects.
Woodwork 12	Continuing to explore woodworking procedures and practices while completing assigned and student-choice projects.
Power Technology 10	This course explores the scientific knowledge, engineering and design behind the things that move. This course will cover natural energy sources such as sun, wind, water and fossil fuels using a hands-on project-based approach to create power.

Career Education	
Career Life Education 10	Career education, post-secondary school options, employment skills, student-designed service learning/work experience.
Career Life Connections 12 (includes Capstone & 30WE)	<p>This program consists of two sections:</p> <ul style="list-style-type: none"> a) <u>Career-Life Connections</u>: a continuation of Career-Life Education assisting students in building marketable and transferrable skills, connecting with the community through work or volunteerism, and evaluating options for post-graduation in terms of training, work, career-life balance, and wellbeing. b) <u>Capstone Project</u>: a self-directed (and teacher supported) passion project engaging students in communication, research, team work, goal setting, time management, organization, reflection, and public presentation.

Physical and Health Education	
Physical & Health Education 10	This course is based upon two primary focuses. The first focus is that of physical literacy movements in a variety of environments with major themes including fair play and social responsibility. The second focus will be on healthy and active living, getting students to consider potential barriers, as well as, options to maintain an active lifestyle. A variety of minor games, traditional games and field trips will make up the majority of the class. Students will also identify and apply strategies to pursue personal healthy-living goals and analyze how health-related decisions support the achievement of those goals.
Active Living 11	Enhance lifelong activities including, team sports, individual sports and outdoor pursuits. Spring session will have a greater emphasis on outdoor pursuits.
Fitness & Conditioning 11	In this course students have the opportunity to learn about and experience a variety of activities at different intensity levels. "SuperFit" includes hands on learning in the gym and weight room that focuses on technique and safety, explores active options off campus, weekly classroom time to focus on anatomy, nutrition and various training methods. This class is meant to introduce students to activities and methods that will provide them with the knowledge, skills and drive to participate in an active lifestyle after graduation
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Fitness & Conditioning 12	In this course students have the opportunity to learn about and experience a variety of activities at different intensity levels. "SuperFit" includes hands on learning in the gym and weight room that focuses on technique and safety, explores active options off campus, weekly classroom time to focus on anatomy, nutrition and various training methods. This class is meant to introduce students to activities and methods that will provide them with the knowledge, skills and drive to participate in an active lifestyle after graduation.

Languages	
French 10	French 10 continues to focus on spoken communication skills. By the end of the course, students will achieve the equivalent of an A2 CEFR level . They will be able to: Understand frequently used expressions in most intermediate areas such as shopping, family, employment, etc. Complete tasks that are routine and involve a direct exchange of information. They will be able to write short stories in the past tense and respond to invitations in the future tense. The final exam will include a 6-minute spoken conversation with the teacher. Two of the themes we will use to study French are Urbane folklore and natural disasters. The course uses units from the communicative series Communi-Quete.
French 11	French 11 students will concentrate on improving their listening and reading comprehension as well as their ability to participate in a spoken conversation with fluidity. In their written work they will be expected to use several tenses correctly. It will be expected they can speak and write correctly in the past, present, future, and conditional tenses. The class will use themes of travel, work, and French films to improve their French comprehension. The final exam includes a 120 word written composition and a 7 minute spoken conversation with the teacher.
French 12	In French 12, students will increase their vocabulary and perfect their grammatical skills. This course will be taught primarily in French. Students are expected to use vocabulary in the present, past, present, compound and future tenses as well as the use of the subjunctive mood. They will watch, listen to and read creative works and respond to them both in written and spoken

	assignments. Students will be required to write short essays and opinion paragraphs. The final exam includes a spoken conversation with the teacher.
Enhanced French 10	Course will follow the curriculum guidelines and expectations of the Intensive French program with the goal of obtaining the B1 DELF level.
Enhanced French 11	Enhanced French 11 will be taught primarily in French. Students will increase their vocabulary and improve their grammatical skills to successfully write the B1 DELF exam in order to receive a certificate. Students functioning at a B1 language level will be able to maintain independent conversations about several topics in which they are familiar. They will be able to defend their opinion and offer counter-arguments in a debate. Their written work will include several tenses with few errors. Students will listen to, watch and read several creative works in French from around the world.

Board Authorized Courses	
Hockey Canada Skills Academy Grade 10	Participants will develop hockey skills, fitness, training knowledge and nutritional information. Instruction will take place during on-ice sessions, off-ice training sessions and in classroom settings. The hours in this course may be used to complete your 80 hours of physical activity for your Graduation Transitions. Course fee \$265.00
Hockey Skills Development 11	Participants will develop hockey skills, fitness, training knowledge and nutritional information. Instruction will take place during on-ice sessions, off-ice training sessions and in classroom settings. The hours in this course may be used to complete your 80 hours of physical activity for your Graduation Transitions. Course fee \$265.00
Hockey Skills Development 12	Grade 12 students that have taken HCSA – Grade 10, or 11 can apply to take on an Independent Study 12 or Teacher Assistant 12.
Outdoor Education & Recreation 12	Students will explore a variety of outdoor activities including: Cross-country skiing, snowshoeing, ice fishing, fly fishing & fly tying, archery, Core Hunter Training Course, survival & outdoor skills, bird identification, canoe & kayaking, rock climbing, mountain biking, hiking, outdoor photography, & tracking.
Psychology 12	Covers topics on the Brain, Human Development, & Mental Disorders.

Work Experience & Apprenticeship Training	
Work Experience 12 A and B	WEX 12A and 12B gives students the opportunity to participate in, observe, and learn about the tasks and responsibilities related to an occupation or career. Work experience helps prepare students for the transition from secondary school to the world of work, for further education and training, or for other post-graduation opportunities. The primary goal of the WEX program is to help students personalize their learning and prepare them for life after secondary school completion. Through WEX, students have the opportunity to observe and practice generic employability skills, as well as skills specific to occupations, industries, or careers.
Youth Work in Trades 11A	If you know the trade you want to go into, start your apprenticeship training in grade 11 or 12. You can get up to 16 credits, 8 at grade 11 level, 8 at grade 12 level, and receive an automatic \$1000.00 scholarship.
Train in Trades 11	Course credits can be earned by participating in the SSA program. See SSA 11A for more information.
Train in Trades 12	Course credits can be earned by participating in the SSA program. See SSA 11A for more information.
Trades Sampler	Will provide students with learning experiences in the areas of Carpentry, Small Engines, Electrical and Plumbing as well as other locally developed modules.

ARE YOU CONSIDERING A CAREER IN TRADES?

DTSS Senior Secondary Students can pursue the following three (3) options:

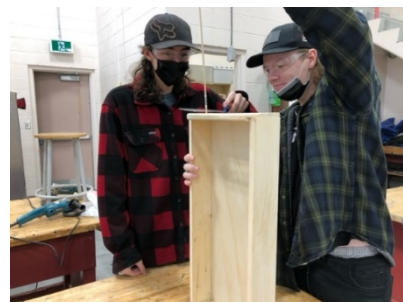


1. Youth Explore Trades Sampler

This is a twelve-week program planned and taught by the College of the Rockies. Students will gain hands on experience to prepare them for basic work in the trades industry along with **earning 12 credits** toward their High School Dogwood Diploma. Students gain hands on experience with a variety of trades and earn certificate qualifications. Maximum enrollment: 12 Students



Please see Mr. Warren or Mr. Sage if you are interested.



2. Youth Work in Trades (YWT)

<http://youth.itabc.ca/programs/work/>

Students can get a head start with work-based training of a **trade apprenticeship** while they are still in high school. Students will not only take home a pay cheque, but will also earn **up to 16 credits** towards your high school diploma, and log 480 training hours toward trade credentials, and maybe even earn a \$1,000 award.

3. Youth Train in Trades (YTT)

<http://youth.itabc.ca/programs/train/>

Students will attend trades training classes at a partner post-secondary institution or an Industry Trade Authority certified training facility; DTSS students will enroll with the College of the Rockies in Cranbrook. Students will learn from skilled instructors and earn credits that count towards your high school diploma and Level 1 of your Technical Trades Training.

Youth Train in Trades and Youth Work in Trades programs can be taken in any order and there are no pre-requisites



Contact with Mr. Warren shannon.warren@sd6.bc.ca for more information ab

Think. Do. CARE
HELP
SUPPORT
NURTURE
Become.



CHILD YOUTH AND FAMILY STUDIES - Dual Credit Semester

If you are a high school student in School District 5, 6, or 8, and would like to get a jump-start on a career as an Early Childhood Education, Education Assistant, or Human Service Worker this dual credit semester may be right for you. Daycares and School Districts in our region need more qualified staff to meet critical shortages.

WHAT YOU WILL GAIN:

- 16 high school credits toward graduation
- An educational qualification for work in an entry-level position as an Early Childhood Education Assistant
- 13 post-secondary credits, of which 10 are credits in one of the CYFS certificate programs

Successful participants of the program will be immediately qualified to work as ECE Assistants and may choose to pursue a career as an entry-level Education Assistant. Once working, students can build onto the 10 credits in the Child, Youth and Family Studies academic stream to specialize and pursue full certification in Early Childhood Education, Education Assistant or Human Service Worker.

BEGINS FEBRUARY 2022

This 16 week semester includes three of the Child Youth and Family Studies core courses and an elective course to help you succeed in future post-secondary studies:

- CYFS 101 – Inclusive Interpersonal Communications
- CYFS 102 – Observing and Recording
- CYFS 116 - Lifespan Development
- HLTH 104 - Introduction to Personal Health and Wellbeing

Pre-requisite: 65% minimum in English 12

Textbook costs approximately \$800

For more information:

Please contact your high school counsellor.



**COLLEGE OF
THE ROCKIES**



Dual Credit Pathway for ECE, EA and HSW Programs

In response to high labour market demand for Early Childhood Educators, Education Assistants and Human Service Workers, College of the Rockies is offering a dual credit option for high school students which upon completion will provide them with:

- 16 high school credits toward graduation
- An educational qualification for work in an entry level position as an Early Childhood Education Assistant
- 3 post-secondary elective credits with an emphasis on student wellbeing and success
- 10 post-secondary credits toward a certificate in one of the following three programs:
 - Early Childhood Education (ECE) [ECE program](#)
 - Education Assistant (EA) [EA program](#)
 - Human Service Worker (HSWR) [HSW program](#)

This dual credit program will be delivered in a cohort model for the final semester of high school and will include the following four courses:

- CYFS 101 (3) *Interpersonal Communications*
- CYFS 102 (3) *Observing and Recording*
- CYFS 116 (4) *Lifespan Development*
- HLTH 104 (3) *Introduction to Personal Health and Wellbeing*

Early Childhood Education	Education Assistant	Human Service Worker
CYFS 101	CYFS 101	CYFS 101
CYFS 102	CYFS 102	CYFS 102
CYFS 116*	CYFS 116*	CYFS 116*
HLTH 104	HLTH 104	HLTH 104

*All students who successfully complete CYFS 116 are eligible to apply for a license to work as an Early Childhood Education Assistant. [ECE Assistant application info](#)

This dual credit program will be available to start February 2022 for 16 weeks and will be delivered in a hybrid model of in-class and synchronous online delivery to allow students the ability to participate in-person at Cranbrook campus or online from other communities within the Kootenay region.

Registration is open to grade 12 high school students in School Districts 5, 6 and 8. Students will have 12 hours per week of direct instruction from a College faculty member and will be expected to complete assignments, readings and group work in addition to scheduled class time. The class size will be a maximum of 24 students.

Costs and Resources

Per student cost for the program will be \$1400 paid by the school district which will cover College faculty instruction and tutor support for students learning in our regional campus communities. Students will require access to a computer and a reliable internet connection to participate in the program. Students will be responsible for the cost of textbooks which are approximately \$800 per student for the semester.

Students will continue to be supported by their high school counsellors. Accessibility services at the high school will coordinate with College of the Rockies accessibility services to ensure students are accommodated when necessary.

Registration

Interested students will apply to the College of the Rockies CYFS dual credit semester through their high school counsellors – the College's application fee is waived and the College will block register the students into the required College courses once they have been accepted to the dual credit semester. Students will not be required to meet individual CYFS program admission requirements to enroll in the dual credit semester. English 12, 65% is a prerequisite for CYFS dual credit semester courses. The College's high school transition and dual credit coordinator, Brian Conrad, will liaise with high school counsellors.

College of the Rockies Contacts:

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