

Ballenas Course Selections

2020-2021 School Year

Welcome! Students select their courses for the upcoming school year in Xello which they access through their start.sd69.bc.ca account. This document contains a brief overview of the courses that we are offering for the 2020-2021 school year. What the students choose, determines our timetable and what options are available to them down the road. Therefore, we recommend that students:

- take the time to **read the course descriptions** and determine what courses they need for their plans beyond high school.
- **explore their Xello account** to find out what careers match up with their interests
- discover what **entrance requirements** they need for post secondary institutions/programs

Deadline to submit course selections: **Friday March 6, 2020**

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Graduation Requirements

80 credits minimum

Grade 10 courses

- Language Arts 10 course (2 two credit courses)
- Socials 10
- Science 10
- Math 10
- PE 10
- Career Life Education
- 2 Elective Courses (One needs to be an AST course at some point in Gr 10-12)
- Numeracy 10 Assessment
- Literacy 10 Assessment

Grade 11 courses

- Language Arts 11
- Socials 11 or 12
- A Science 11
- A Math 11
- 4 Elective Courses
- Career Life Connections

Grade 12 courses

- English Studies 12 or English First Peoples 12
- At least 3 other grade 12 courses** (what these courses are would depend upon the student's post secondary plans)
- At least 2-3 additional courses that can be at any grade level (grade 12 students are allowed one study block)
- Capstone
- Literacy 12 Assessment

Each course that is successfully completed at the grade 10-12 level is worth 4 credits

*One AST course needs to be completed at some point during grades 10-12



French Immersion Program

Dual Diploma
80 credits

Our French Immersion students will be required to take the following French Immersion courses **in addition to their English requirements** to qualify for the Dual Diploma.

Grade 8

- Education a la Carriere 8
- Mathematiques 8
- Sciences 8
- Francais Langue 8
- Sciences Humaines 8

Grade 9

- Education a la Carriere 9
- Mathematiques 9
- Sciences 9
- Francais Langue 9
- Sciences Humaines 9

Grade 10

- Sciences Humaines 10
- Francais Langue 10
- ÉDUCATION PHYSIQUE ET SANTÉ 10
- ÉDUCATION AU CHOIX DE CARRIÈRE ET DE VIE 10

Grade 11

- Histoire et Culture Francophones 11
- Langue et Culture de la Francophonie 11

Grade 12

- Francais Langue 12
- HISTORIE DU MONDE AU XX^e SIÈCLE 12

Enrichment Opportunities:

Quebec Exchange for Senior Students: Please see Mr. Provencher for more info



Business (ADST)

Entrepreneurship and Marketing 10

This course is open to students who wish to gain a better understanding of business concepts and develop multiple business skills. Students will explore the areas of finance, marketing, economics, business communication and business ownership/entrepreneurship. Assignments are fun and practical dealing with many facets of business including the stock market, credit cards, mortgages, banking, logos, ad design, pricing, promotions, e-commerce, small business development and much more.

Marketing & Promotion 11

This course focuses on product and service promotion, including test marketing, forms of advertising, and event planning. Learning includes ethical practices and emerging trends, such as social marketing.

Entrepreneurship 12

Introduces entrepreneurship, focusing on the following questions: What is entrepreneurship and how do you become an entrepreneur? How do you find or create ideas that might become a business? How can you determine if the ideas have merit in the marketplace? How do you start a firm that, from the beginning, is market-oriented and focused on what customers need and are willing to buy? Entrepreneurship 12 gives students the opportunity to conduct detailed evaluations of new business ideas. Moreover, students will identify the key principles and practices needed to start a business from the initial idea to the management of profits and further expansion. Students will learn how to develop a business plan and analyze the reasons businesses fail.

Global Business Program – Complete the first 4 courses to receive the Global Business Certificate. Accounting 11 should be taken only if you are going into a Business program in University/College or want to know about accounting for a small business.

All courses will be using video lectures and online notes to complete courses. Students will submit assignments via email and will have the entire school year to complete their work.

Global Business 11 Global Business 12 Global Tourism 11 Global Marketing 12
Accounting 11

Culinary Arts (ADST)



Food Studies 9

Emphasis is on the development of basic skills and the use, care and safety of food equipment.

Food Studies 10

Food Studies 10 is an AST course that focuses on meal preparation, eating practices, and well-being; food systems and nutritional trends; First Peoples food protocols.

Food Studies 11

This course focuses on meal design and preparation, recipe modification, and food systems and security. Learning includes exploration of First Peoples food guides, Canadian food labelling guidelines, and how food promotion and marketing practices impact diverse groups of people.

Food Studies 12

This course addresses complex recipes and multi-course meal design and preparation. Learning includes food justice topics, indigenous food sovereignty of peoples around the world, and future career opportunities in food services and production.

Human Relations



Psychology 11

Psychology is the scientific study of behaviour and mental processes. Psychology 11 is an introductory level course designed to provide a broad view of Psychology, its functions and applications in daily life and society. At the end of this course you will be able to state your view or opinion about human behaviour and validate it with research, facts or statistics to support your view. This course is suggested for students who are planning a career where they would work with people. The following topics may be covered based on student interest: Introduction to Psychology, Psychological research methods and statistics, Developmental Psychology, Body and behaviour including study of the brain and its functions, Altered States of Consciousness, Sensation and Perception, Learning Principles and Applications, and Memory and thought. Other topics will also be incorporated to accommodate individual student interests.

Student Mentoring

This is a great course for students who like to help others or are thinking of becoming a teacher. Students will be assigned to a sponsor teacher and will assist that teacher and his/her class in a variety of ways.

Student Mentoring- (Lifeskills PE Class)

This is a great course for students who would like to support others on improving their physical fitness, skill development in sports and overall coordination. You will be required to assist the teacher, support students one-on-one and in small groups, and be physically active for the entire class. You will develop skills and strategies for communicating and supporting students with an intellectual and/or physical disability.

Outside of the Timetable Human Relations Classes

Coaching and Leadership 11 (extra credit section)

This course has been developed to support and encourage students who are interested in coaching and leadership. Students will have opportunities to lead and assist in sports activities at the high school and elementary school level including intramurals. They will be certified in NCCP Coaching Theory with the hopes that they will become coaches within the community. The approach will be experiential with the students developing successful principles, philosophies and techniques within the themes of the course. This is a Board Authorized course. This course is open to students in grades 10-12. The course is composed of three major disciplines: 1. Coaching theory and practice 2. School wide intramural sports organization 3. Sports leadership opportunities



Leadership 9

Students will be involved in organizing and planning school events. Leadership offers students an opportunity to participate in team building activities while investigating their own values and responsibilities. Students may then proceed to Leadership 10. Evaluation is based on being most-responsible for one project each semester, volunteer hours, self and teacher evaluation.

Leadership 10 to 12 (extra credit section)

Students will be involved in organizing and planning school events. Leadership offers students an opportunity to participate in team building activities while investigating their own values and responsibilities. Evaluation is based on being most-responsible for one project each semester, volunteer hours, self and teacher evaluation..

Model UN 10/11 (extra credit section)

Model United Nations is an educational simulation and/or academic activity in which students can learn about diplomacy, international relations, and the United Nations. MUN involves and teaches participants speaking, debating, and writing skills, in addition to critical thinking, teamwork, and leadership abilities.

Media Design 10 (Yearbook) ADST (extra credit section)

The objective of this course is to design, prepare, and publish the school yearbook. Students are required to learn the fundamentals of general graphic design and layout, desktop publishing and photography. As well, they will be working in groups to prepare various sections of the school yearbook, to participate in the fundraising and sale of the yearbook. This course is outside the timetable. Students must be prepared to work approximately 2-3 hours at lunch per week. Students who attend regularly and apply themselves conscientiously for the duration of the yearbook session (Sept - June) will be eligible for course credit.

Peer Listening (extra credit section)

If you are thinking about becoming a counsellor, social worker, child and youth care worker or any other helping profession then this is the course for you! You will develop skills in personal counselling, motivational interviewing, mediation, stress reduction, relaxation techniques, dealing with risky behaviours, and suicide awareness/intervention. This is an outside the timetable course. Throughout the school year, peer listeners are available to work with students before school, during lunch and after school.

Information Technology (ADST)



Information & Communication Technologies 9

This course has been designed to assist students with using the computers at Ballenas for all their current and future courses. This is an introductory course in information technology designed to teach students the skills necessary to: Work with Microsoft Office (Word, PowerPoint, Excel, Access) Develop Animations with Macromedia (FLASH MX) Develop WebPages and Websites with Macromedia Studio MX. Use the Internet effectively and appropriately for research. Understand the social implications of computer Networks.

Computer Studies 10

This full semester course is a continuation of Info. Tech. 9. Students will gain experience in the following:

- Desktop Publishing with InDesign
- Animation with Flash Professional
- Image Creation and Editing with Photoshop Extended
- Programming with Flash professional
- Web Graphic Creation with Fireworks
- Website Design and deployment with Dreamweaver/Flash
- Game Production with Flash Professional

Computer Programming 11

This course is an introduction to complex computer programming with a focus on the study and modification of existing code and formalization of computational thinking concepts.

Computer Programming 12

This course focuses on the development and documentation of advanced programming structures using the processes and workflows of programming professionals.

Language Arts



This course is comprised of two 2 credit sections

Composition: is designed to support students in their development of written communication through a critical process of questioning, exploring, and sampling. Students will create, and write original pieces, exploring audience and purpose. They also develop their craft through processes of drafting, reflecting, and revising.

English First Peoples Literary Studies: Students will explore First Peoples literature in a variety of contexts, genres, and media. Students will be provided with opportunities to explore personal and cultural identities, histories, stories, and connections to land/place. This course is grounded in the understanding of how texts are historically and culturally constructed.

For Grade 11, students can pick any of the grade 11 English courses

Composition 11

Students refine their written communication through practice and revision. Students will study compositions and be exposed to a variety of styles as models. They will expand their competencies through drafting, reflecting, and revising to build a body of work that demonstrates a range of skills.

The following are possible areas of focus within Composition 11:

- narrative, expository, descriptive, persuasive, and opinion pieces
- develop research skills including practice in APA and MLA formatting

Creative Writing 11

The course provides students with in-depth opportunities to explore personal and cultural identities, memories, and stories in a wide range of genres. Students express themselves creatively as they reflect on, adjust, and extend their writing skills.

The following are possible areas of focus within Creative Writing 11:

- short fiction
- poetry
- drama, script writing
- memoirs

Literary Studies 11

Students delve deeply into literature, exploring specific themes, periods, authors, or areas of the world through literary works (fiction and nonfiction) in a variety of media.

- world literature
- diasporic literature



- feminist literature
- Canadian literature
- First Peoples texts
- specific author studies
- specific topic, theme, or inquiry
- literature by era (Middle Ages, Renaissance, Restoration, Romantic, Victorian, 20th century)

New Media 11

Focuses on the changing role of technology in today's society and the increasing importance of digital media in communicating and exchanging ideas. The following are possible focus areas in New Media 11:

- media and film studies
- journalism and publishing
- digital communication

Extra English Support (doesn't count towards English 11 requirement)

BA Writing Strategies 11

Writing Strategies 11 is a course designed for ELL students, however, it would be beneficial for anyone who wishes to improve their general academic writing skills in an environment where the pace is a little slower than in a traditional English class. In this course, students will experience the process of writing through interesting content combined with a focus on vocabulary, grammar and syntax, and rhetorical patterns. Students will practice expressing information, ideas, and opinions in a logical and coherent order in a variety of written formats. Included in this course is a focus on metacognition, reflection and goal setting as a means to improve one's writing. Lastly, the course will examine the cultural nuances of language and expression and identify how one's writing practices can be highly culturally based. * Note this is an elective course and does not satisfy the English 11 requirement.

For Grade 12-all students must take English Studies 12 OR English First Peoples 12 but are welcome to take any additional English courses

English Studies 12



This required 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:

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

English First Peoples 12

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 its focus on authentic First Peoples voices (i.e., historical or contemporary texts created by or with First Peoples).

While the focus in EFP 12 is primarily on First Peoples voices from British Columbia, students also engage with texts that reflect First Peoples perspectives from elsewhere in Canada and throughout the world.

Students are welcome to take any of the additional English 12 courses below. They do count as an academic 12 course for University admission.

Composition 12

Students refine their written communication through practice and revision. Students will study compositions and be exposed to a variety of styles as models. They will expand their competencies through drafting, reflecting, and revising to build a body of work that demonstrates a range of skills.

The following are possible areas of focus within Composition 12:

- narrative, expository, descriptive, persuasive, and opinion pieces
- develop research skills including practice in APA and MLA formatting

Creative Writing 12



The course provides students with in-depth opportunities to explore personal and cultural identities, memories, and stories in a wide range of genres. Students express themselves creatively as they reflect on, adjust, and extend their writing skills.

The following are possible areas of focus within Creative Writing 12:

- short fiction
- poetry
- drama, script writing
- memoirs

New Media 12

Focuses on the changing role of technology in today's society and the increasing importance of digital media in communicating and exchanging ideas. The following are possible focus areas in New Media 11:

- media and film studies
- journalism and publishing
- digital communication

Literary Studies 12

Students delve deeply into literature, exploring specific themes, periods, authors, or areas of the world through literary works (fiction and nonfiction) in a variety of media.

- world literature
- diasporic literature
- feminist literature
- Canadian literature
- First Peoples texts
- specific author studies
- specific topic, theme, or inquiry
- literature by era (Middle Ages, Renaissance, Restoration, Romantic, Victorian, 20th century)

Languages



Do you want to say that you can speak both of Canada's official languages? Would you like to become more comfortable speaking and using French? Then French 9 is the course for you! French 9 is a dynamic language course in which you will improve your French language skills. The focus of French 9 is to develop communication skills to get you speaking French confidently; this is achieved by working on building listening, writing, and reading skills through a variety of interactive activities. Come check out French 9 and take your first step to French fluency

French 10

French 10 is a dynamic language course in which you will improve your French language skills. The focus of French 10 is to develop communication skills to get you speaking French confidently; this is achieved by working on building listening, writing, and reading skills through a variety of interactive activities. Come check out French 10 and take your first step to French fluency!

French 11

French 11 builds on the themes, the vocabulary and the grammar established in Passages 3 (Addison Wesley). The aim of the course is to give students exposure to the French language in its four forms: listening, speaking, writing and reading. The use of real-life documents assists the students in acquiring a more lifelike knowledge of French.

French 12

This course is designed for students who wish to gain a greater knowledge and appreciation of the French language. This course is based on Voyages 2 (Addison Wesley) and encourages students to listen to and to speak French. Some opportunity to study the works of French-language authors will be offered.

Spanish 9

Hola! Are you planning on traveling to a Spanish speaking destination? This course offers a strong four-skill learning approach to get you speaking the language as quickly as possible. Listening, speaking, reading and writing are presented through a series of lessons and activities. Emphasis is on vocabulary building, pronunciation and developing interpersonal communication skills. Using a variety of activities you will gain an appreciation of Spanish language, culture, music and literature.

Spanish 10

¿Cómo estás? This course is designed for students who have completed Spanish 9 or an equivalent introductory course. We will speak, listen, view, read and play with new vocabulary in Spanish 10. We will be discussing fiestas, our homes, shopping, holidays and television. We will continue to explore the cultures of Spanish speaking countries and learn the nuances of this beautiful Latin language within and beyond these themes! Nos vemos!



Spanish 11

As we continue to build our vocabulary and explore Hispanic cultures, more emphasis will be placed on grammar in order to build strong skills for reading and writing to communicate. Vocabulary will be recycled and built upon from Spanish 9 and 10. Students will be evaluated throughout the course on oral presentations, tests, projects, written assignments, mid-term and final exams. All four aspects of language learning will be assessed.

Spanish 12

In your final year of Spanish language study we will focus increasingly on grammatical constructions and pronunciation in order to facilitate effective communication. We will continue to explore Hispanic cultures and regional differences in language. Increasing independence in study will also be promoted. Students will be evaluated based on oral assessments, tests, projects and written assignments. Buena suerte a todos!

French Immersion

Francais Langue 9

This course is designed to encourage the student to develop further his/her knowledge of written and spoken French. A number of works will be studied in detail, such as short stories, poems,



legends and a novel. Literary terms and poetic devices will be introduced and applied to this literature, and to free choice novels selected from the library.

Sciences Humaines 10

Social Studies offers students opportunities to build those understandings and knowledge. It draws on topics from disciplines within the humanities and social sciences, primarily history, geography, political science, and economics, with contributions from other disciplines such as sociology, psychology, and anthropology. Uniting these disciplines is their focus on human activities, behaviours, and interactions with both other humans and the environment. In this class, we will use the Historical Thinking methodology to look at Canadians and World events from 1914 to now. We will learn, evaluate, analyse, and critically think about various narratives of the Canadian History. We will see how major events have helped shape up our Canadians identities.

Francais Langue 10

An emphasis on subject specific competencies, making the curriculum more experiential and hands on in focus. Students will continue to build their personal, cultural and linguistic identity as speakers of French as a second or additional language. The curriculum views the French language as a tool of reflection and communication that will eventually allow students to contribute to society. Student will have many opportunities to write and speak in French reinforcing: communication strategies, elements to enrich a text and culture elements.

ÉDUCATION AU CHOIX DE CARRIÈRE ET DE VIE 10

Education au choix de carrière et de vie supports students in becoming successful, educated citizens by helping them learn how to effectively manage their life journey toward preferred future possibilities. It focuses on gaining a clear understanding of career-life development knowledge, skills, and strategies for life's journey into adulthood, and includes the exploration of career-life possibilities for adult life, such as roles, opportunities, and community resources, examination of ways to publicly represent ourselves both face-to-face and in digital environments, the practising of inclusive and respectful interactions for various community and work-related contexts, connecting and engaging with supportive community members, and researching post-graduation options and planning resources, such as labour market trends, budgeting tools, and workplace safety guidelines.

ÉDUCATION PHYSIQUE ET SANTÉ 10

Éducation physique et santé 10 combines physical activity and health education to help students develop both physical and mental health. Key topics include engaging in a variety of physical activities, building healthy relationships, and preventing themselves or others from experiencing bullying or harassment.

Histoire et Culture Francophones 11



In this course, we will look at the French culture in BC. We will look at his history, and the influence it had in the development of the Province of British Columbia. We will study major contributing factors that help the evolution of French language in BC.

Langue et Culture de la Francophonie 11

Language and Culture of the French-Speaking World 11 is designed to lead students to reflect on how language and culture influence their personal perceptions and values. Through self-identification as students in a bilingual learning environment, they become aware of how acquiring a new language helps to strengthen their Canadian identity and contributes to their personal and social development. Culture plays an important role in learning, offering students the opportunity to explore and better understand the realities of their own culture and the cultures of the French-speaking world. Students will improve their French knowledge through Grammar activities and acquiring important idiomatic expression.

The following are possible focus areas in Language and Culture of the French-Speaking World 11:

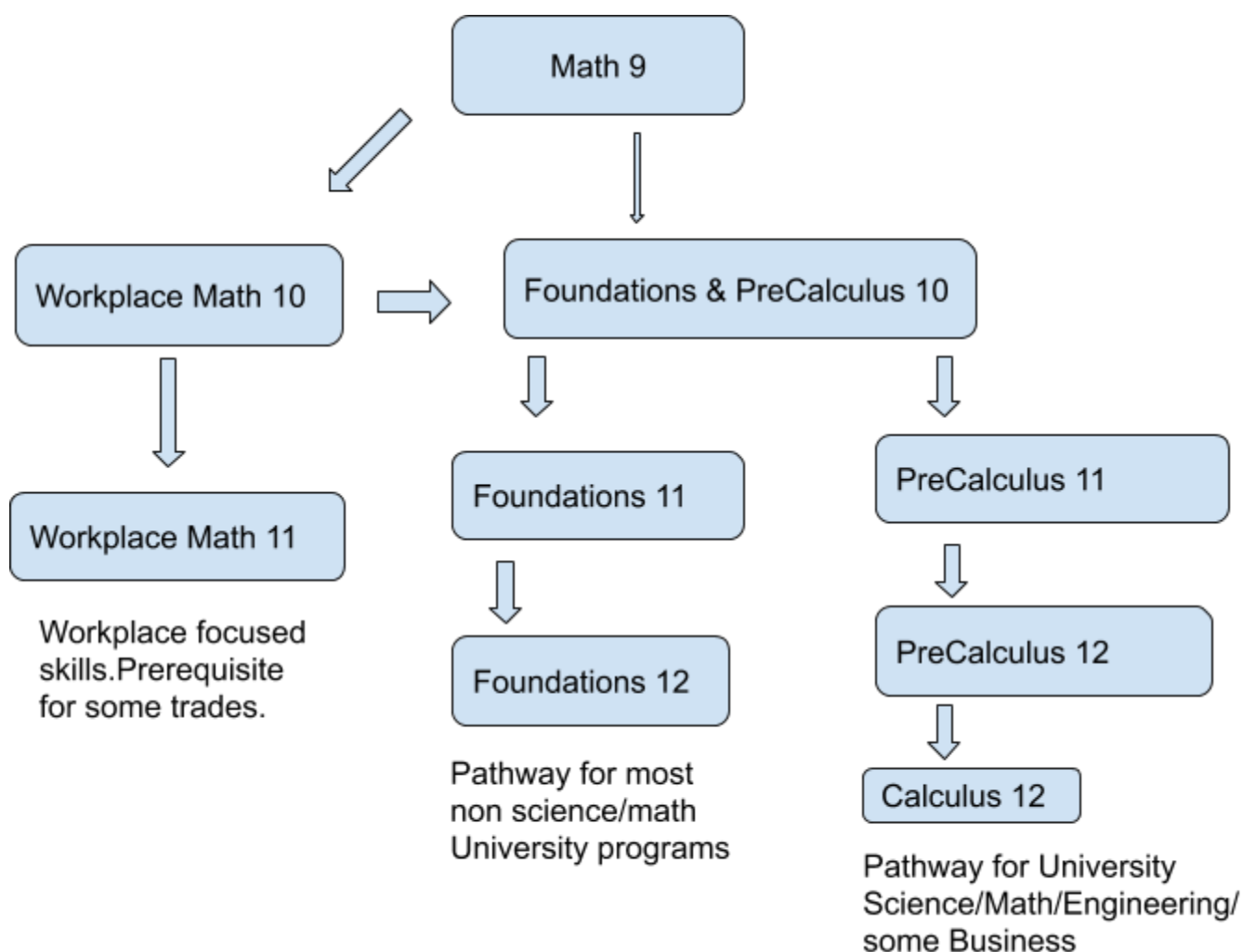
•idiomatic expressions Cultural: Well known Novel • identity (bilingual, Francophone, Francophile) speaking activities, diversity • bilingualism

Francais Langue 12

This course offers a review of essential grammar, particularly of all verb tenses, and the opportunity to perfect writing skills in the areas of description, narration and exposition. Modern literature from both France and Quebec will be studied. Preparation for the oral and written components of the provincial exam are an integral part of this course.

HISTORIE DU MONDE AU XXe SIÈCLE 12

The major focus of the course is political history in the 20th century, such as the World Wars and Cold War.



Math 9

The grade 9 math program will cover concepts of numbers (powers, rational numbers, square root of positive rational numbers), patterns and relationships (graph of linear relationships, interpolation and extrapolation, linear equations, single variable linear equalities operations on polynomials), shapes and space (circle properties, surface area of composite 3-D objects, similarities of polygons) and statistics and probability. It is suitable for the student who is competent with the concepts in the Grade 8 curriculum.

Foundations & Pre-Calculus Math 10



Topics include trigonometry, powers and exponents, polynomials, linear relations and functions, systems of equations, relationships among data and graphs, and financial literacy. Students who take this course will be able to choose between both Pre-Calculus Mathematics 11 and Foundations of Mathematics 11 in their Grade 11 year.

Workplace Mathematics 10

Students in workplace mathematics 10 will study topics that include understanding fractions, surface area and volume of geometrical shapes, currency exchange rates and metric-imperial conversion ratios, wages and salaries, deductions, net pay and gross pay, creation, interpretation and critiquing graphs, and the trigonometry of right triangles.

Foundations Math 11

This course 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 scale models, mathematical reasoning, angle relationships, quadratic functions, systems of linear equations and inequalities, statistics and financial mathematics.

Pre-Calculus 11

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 roots and powers, radical operations and equations, solving quadratic equations, analyzing quadratic functions and inequalities, trigonometry, rational expressions and equations, and financial literacy.

Workplace Mathematics 11

Workplace mathematics 11 is a continuation of Workplace mathematics 10. Topics will include financial literacy, rate of change, interpreting graphs, 3-dimensional objects, trigonometry, probability and statistics.

Foundations of Mathematics 12



This course 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, set theory and logic, permutations and combinations, probability, polynomial functions, exponential and logarithmic functions, and sinusoidal functions.

Pre-Calculus 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, Engineering or Economics. Topics include Polynomial functions and equations, Transformations of functions and relations, Exponential functions and equations, Logarithm operations, functions and equations, Rational functions, Trigonometry functions, equations and identities and Geometric sequences and series.

Calculus 12

This course is designed for those students who wish to develop mathematically beyond Pre-Calculus 12. It will be especially helpful to those going on to any college or university Science, Math or Engineering program. Students will study the concepts of functions and limits, rules of differentiation, indefinite integrals, methods of integration and the application of Calculus to real world problems.



Physical Education

Physical Education 9

This course offers students a wide variety of both individual and team oriented activities.

The Big Ideas:

- A. Daily participation in different types of physical activity influences our physical literacy and personal health and fitness goals.
- B. Lifelong participation in physical activity has many benefits and is an essential part of a healthy lifestyle.
- C. Healthy choices influence our physical, emotional, and mental well-being.
- D. Healthy relationships can help us lead rewarding and fulfilling lives.
- E. Advocating for the health and well-being of others connects us to our community.

Outdoor Pursuits 9

This is for students who would be interested in joining the Outdoor focused cohort: Humanities, Science, Math, PE with an outdoor experiential education focus with an estimated cost of \$400.

The Big Ideas:

- A. Daily participation in different types of physical activity influences our physical literacy and personal health and fitness goals.
- B. Lifelong participation in physical activity has many benefits and is an essential part of a healthy lifestyle.
- C. Healthy choices influence our physical, emotional, and mental well-being.

Physical Education 10

This course offers students a wide variety of both individual and team oriented activities.

The Big Ideas:

- Understanding our strengths, weaknesses, and personal preferences helps us plan and achieve our goals.
- Trying a variety of physical activities can increase our chances of being active throughout our lives.
- Healthy choices influence, and are influenced by, our physical, emotional, and mental well-being.
- Personal fitness can be maintained and improved through regular participation in physical activities.
- Understanding the factors that influence our health empowers us to take action to improve it.



Active Living 11/12

This course provides experiences for students which will help to open up avenues of interest in recreational and service activities in the community. This course requires a high degree of maturity, responsibility and organizational ability.

The Big Ideas:

1. Physical activity is an important part of overall health and well-being.
2. Finding enjoyable activities can motivate people to participate more regularly in physical activity.
3. Safely participating in activities and avoiding injury can sustain lifelong physical activity.
4. Preparation and organization helps people engage more regularly in physical activity.

Volleyball (Fall Semester)

Volleyball will provide students with comprehensive information about the principles of volleyball. In this course students will learn the value of fitness and movement as it pertains to the game of volleyball. Individual fundamental skills will be the backbone of this course. Team dynamics, goal setting and leadership will be addressed through guest speakers and presentations. Offensive and defensive systems of play will bring the student learning outcomes to the fore front. Grade 10's will receive a PE 10 credit

Volleyball (Spring Semester)

This volleyball class will focus on enhancing play for **Club volleyball and Beach volleyball**. In this course students will learn the value of fitness and movement as it pertains to the game of volleyball. Individual fundamental skills will be the backbone of this course. Team dynamics, goal setting and leadership will be addressed through guest speakers and presentations. Offensive and defensive systems of play will bring the student learning outcomes to the fore front. Grade 10's will receive a PE 10 credit

Basketball

Basketball will provide students with comprehensive information about the principles of basketball. In this course students will learn the value of fitness and movement as it pertains to the game of basketball. Introductory units will deal specifically with conditioning and weight training. Individual fundamental skills will be the backbone of this course. Team dynamics, goal setting and leadership will be addressed through guest speakers and presentations. Offensive and defensive systems of play will bring the students learning outcomes to the fore front as well as the ability to break different presses. Grade 10's will receive a PE 10 credit.



Healthy Living 11/12

Healthy Living 11/12 has been designed to engage students in physical activities that encourage personal wellness and lifelong participation in fitness. The goal is to provide students with the skills, knowledge, and confidence to participate in a wide range of activities and stay healthy throughout their lives. In this course, students will participate in activities including individual and dual activities, team games and fitness activities. Possible activities may include: yoga, hiking, walking, pilates, lawn bowling, strength training, running, bocce, curling, dance, skating, badminton, kickboxing, tennis.

Outdoor Education 11/12

This course focuses on preparing for, and participating in, outdoor activities. Students learning a variety of skills for outdoor activities such as emergency preparation, nutrition and hydration, and activity planning. While the focus is clearly on outdoor activities, the curriculum allows for a wide range of indoor and outdoor physical activities to prepare students for specific activities.

Hockey Program

This course is designed for students with a high interest in the sport of ice hockey. Students who are interested in developing skills such as Skating, Passing, Puck Control, Shooting, and Checking should take this program as they get many repetitions and focused feedback from professional instructors. There is a dedicated goalie instructor as well. There is a strong emphasis on small area games and utilizing quick puck movement to players moving into space. It consists of 3 on-ice training sessions per week at Oceanside Place Arena with an estimated cost of \$750 and students need to supply their own equipment. They are bussed to and from the rink and gear is stored at the school in the interim. Parents must get hockey gear to and from school as SD69 busses cannot transport hockey bags.

Golf Program

This course is designed for students with a high interest in the sport of golf. Students should also select a CEAP DL course to take on off days. BSS is very excited to offer students the opportunity to fully immerse themselves in the world of golf. The Golf School at Pheasant Glen will satisfy the needs of the dedicated golfer that strives for the highest level of golf possible. The students will be provided with golf swing instruction by a PGA professional as well as lessons in golf etiquette, course management and tournament play. Students will also be introduced to the operations side of the golf world with instruction in tournament management, retail sales and golf resort management. It consists of sessions at Pheasant Glen Golf Course with an estimated cost of \$1200 which includes a weekday junior membership.



Soccer

This course offers a dynamic program that focuses on player development in an organized and structured training environment. It is designed for both male and female students who are enthusiastic about soccer and desire to improve as players. The cost is \$225 and will cover training kit, indoor facility rental, travel to other locations and any guest coaches.

Program Director/Coach—Larry Stefanek who comes with experience as:

Current Head Coach - Vancouver Island University Men's Soccer team

Current Technical Director - Upper Island Storm

Former Regional Associate Head Coach— Vancouver Whitecaps FC / Upper Island Academy Centre

Former Technical Director - Oceanside Youth Soccer

Coach—Allison Lavoie who comes with experience as:

Former Assistant Coach—Vancouver Island University Women's Soccer team

Former Technical Coach—Oceanside Youth Soccer

Former Academy Centre Coach - Vancouver Whitecaps FC / Upper Island Academy Centre



Science

Science 10

Science 10 explores big ideas from the four main sciences: Chemistry - Chemical processes require energy change as atoms are rearranged. -bonding, compounds, law of conservation of mass, reactions and equations Biology - Genes are the foundation for the diversity of living things. -inheritance patterns in genetics, natural and artificial selection Physics - Energy is conserved and its transformation can affect living things and the environment. -law of conservation of energy, kinetic and potential energy, nuclear energy and radiation Earth Sciences - The formation of the universe can be explained by the big bang theory. -components of the universe over time, astronomical data and collection methods Lab activities will accompany this course wherever appropriate.

Chemistry 11

Chemistry 11 is a prerequisite for many university and college science courses. Chemistry is the science which deals with the properties and reactions of materials; it is concerned with the identification, characterization, and transformation of matter, and with the energy changes accompanying these transformations. Chemistry 11 is a lab-oriented course that focuses on the structure and interaction of matter at the atomic and molecular levels.

Earth Science 11

Earth Science 11 teaches students about the physical world we live in. General areas of study include: geology, oceanography, plate tectonics, volcanism and climatology. Specific topics include: the earth's formation and history, rocks and minerals, volcanoes and earthquakes, ocean currents and weather. This is a fast-paced academic course with many lab opportunities. Earth Science 11 is highly recommended for students who plan to take Geography 12.

Life Sciences 11 (formerly Biology 11)

In Life Sciences 11, students will gain an understanding that life is a result of interactions at the molecular and cellular levels. They will learn that evolution occurs at the population level and organisms are grouped based on common characteristics.



Physics 11

Physics 11 is an introductory course that focuses on the principles and theories of physics, encourages investigation of physical relationships, and illustrates the relationship between theory and application. The application of physics to everyday situations is highlighted throughout the curriculum. Learning outcomes for Physics 11 are grouped under these following curriculum organizers: physics - Vectors and kinematics the science of motion, dynamics the science of forces, energy, and mechanical waves.

Astronomy 11

Have you ever wondered how the solar system was formed, what will happen when the Earth is pulled into the supermassive black hole at the center of our galaxy or if life exists elsewhere in the universe? If so, Astronomy 11 is a course in which you will be interested. Astronomy 11 is a unique, non-math focused course offered only at Ballenas Secondary. The course focuses on our galaxy, the Milky Way, and the interesting objects found within it. The following topics will be covered in this course: the birth and death of our and other solar systems, the life and death of the Sun and other stars, the search for planets outside our solar system, and the search for life on other worlds. Images from the Hubble Space Telescope and images you gather using robotic telescopes from around the world will help in our studies. This course is open to all grade 11 or 12 students who meet the prerequisite (Science 10). ****Astronomy 11 is a locally developed course (BAA course). While Graduation credits will be given, this course will not serve as the "grade 11 science credit".** Consequently, another science 11 course must also be taken to fulfill this specific graduation science requirement.

Chemistry 12

Chemistry 12 completes the preparation of students for many university and college courses offered in British Columbia. This intensive course includes as many practical, industrial, and research applications as possible.

Human Anatomy & Physiology 12

In Anatomy and Physiology 12 students will learn the following Big Ideas:

Homeostasis is maintained through physiological processes.

- How does the body maintain internal balance during exercise?
- What are the impacts of external stimulants (e.g. caffeine, alcohol) on the physiological balance of your body?

Gene expression, through protein synthesis, is an interaction between genes and the environment.

- How does gene expression affect variability in human populations?
- How do humans adapt to changing internal and external conditions?

Organ systems have complex interrelationships to maintain homeostasis.



- What is the advantage of having specialized tissues?
- how does the body respond to infection by a pathogen such as Zika virus or avian flu?
- What lifestyle decisions would improve your health?

Physics 12

Physics 12 is the study of classical mechanics and electromagnetism, and is designed to help students develop analytical and problem solving skills. It provides opportunities for students to understand and apply the principles and concepts of physics to practical situations. The learning outcomes for Physics 12 are grouped under the following curriculum organizers: relativity and momentum, vector dynamics, equilibrium and torque and fields in physics.

Science Research Methods: Speciality Science 12, Computer Science 11 and Independent Directed Studies (research project) 12

Speciality Science 12 is a program for those who are considering post-secondary studies in the sciences: physics, nursing, astronomy/astrophysics, biology, earth sciences, chemistry or engineering. The course prepares you for the rigors of a post-secondary science program by giving you experience with the different aspects of the scientific method such as data acquisition, analysis techniques, error calculation, presenting data using mathematical modelling and software tools. These methods and tools are the same as those you will be required to master in your postsecondary studies. This program will be scheduled over the entire year (you will have a linear spare) and has a Computer Science and Independent Directed Studies modules. Students will earn a total of 12 credits for this course. It may also include a potential for Work Experience. See your counselor for more details.



Socials

Social Studies 10

Social Studies 10 is a continuing study of Canadian history within the time frame of 1914-present. This course is divided into four main sections identified as: *The Geography of Canada*, *Our Developing Nation*, *The Development of the West*, and *Defining Canada*. Within the context of the course various skills will be introduced or reinforced, such as: constructing graphs, researching print material, critical thinking, and interpreting maps.

BC First Peoples 12

Students will increase their understanding of:

- The identities, worldviews, and languages of B.C. First Peoples are renewed, sustained, and transformed through their connection to the land.
- How the impact of contact and colonialism continues to affect the political, social, and economic lives of B.C. First Peoples.
- Cultural expressions convey the richness, diversity, and resiliency of B.C. First Peoples.
- Through self-governance, leadership, and self-determination, B.C. First Peoples challenge and resist Canada's ongoing colonialism

ROAMS Global Studies (grades 10-12) (extra credit section)

ROAMS Global offers a unique opportunity to blend academics and outdoor education. It provides an excellent introduction to outdoor adventure sports as well as upper level science and social studies credits. About half of a typical week will be spent in a classroom, working on academic studies, and the other half will be fully engaged in outdoor adventure pursuits. Highly subsidized activities allow students to participate in a wide variety of adventure activities. ROAMS Global also provides community connections between international and local students. The program offers an experience of a lifetime, with a direct hands-on approach to fun, engaging, and real-world relevant learning - that leads to a better understanding of our world, our place in it, and our responsibility for it. Outdoor objectives include providing opportunities to develop and practice leadership skills; acquire basic safety and first aid certifications; as well as to provide an introduction to a variety of outdoor arenas including skiing/snowboarding, rafting, kayaking, surfing, hiking, and climbing. Students will have to pay some certification fees and are responsible for day passes and rental charges where applicable. Courses credited will be: **Political Studies 12, Environmental Science, Active Living 12, Outdoor Education 11/12, and Leadership**



Economic Theory 12 (This course will be offered every other year Offered in 2020-2021)

Economic Theory 12 is a course that examines economic thinking principles, and applies them to past and present global events. Students will explore the contributions of major economic thinkers such as Adam Smith, Karl Marx, and JM Keynes; different ways in which governments control their economies (communism vs free market capitalism); international trade policies (Trump's trade war and related tariffs), as well as the law of supply and demand. Students will analyze current events from an economic lens, and use graphs to show shifts in supply/demand curves.

Political Studies 12

Political Studies 12 is a new course that allows students to focus on what is currently happening in the world around them at a local, national, and international scale. Students taking this course will compare different types of governments, explore how political decisions are made, and critically analyze the media information, in order to become an engaged citizen. Sample topics include:

- major political ideologies and systems
- political power in democratic and non-democratic societies
- structure and function of Canadian and First Peoples governments
- election processes and electoral (voting) systems
- methods used by media, governments, or political groups to influence public opinion
- current and future public policy (law-making)
- characteristics of the international political system
- current issues in local, regional, national, and international politics

Social Justice 12

Social Justice 12 is Social Studies course for grade 11s and 12s. This is an interactive and eye-opening course. We will explore ideas around creating a just and equitable society. This is a discussion-based course, with many interactive activities and documentary film viewings. Students will engage with social justice matters -local to global- including recognizing injustice, embracing diversity, empathy, and taking action. Instead of a final exam and homework, students will complete a social action project to make a contribution to a cause they care about.

Discussion Topics:

- Racism
- Sexism, Gender & Feminism
- Poverty
- LGBTQ rights
- Environmental & Ecological Justice
- Peace & Globalization
- Disabilities

20th Century World History 12

The major focus of the course is political history in the 20th century, such as both World Wars and the Cold War. Thematically, we examine the underlying reasons for racism and examine segregation and Apartheid in relation to civil rights and freedoms. Politically, we analyze and define communism and fascism and the "rise of the dictators" pre WWII. In addition, there is a current events component where students present and a general focus on events throughout the world and why they occur. All students must submit and gain a passing mark on a defined and intentioned position paper that uses APA citations to support the student's thesis. Defining events such as the Russian Revolution and the Holocaust are defined and then applied to historical trends seen in the world of today. Students are expected to read and analyze many different sources of information and then synthesize their findings and extrapolate and apply these to future events. This course sets up students well for post-secondary history courses that expect students to view history using religious, cultural, social, economic, technological, and political factors as the context for change.

Law Studies 12 (this course will be every other year. Offered 2021-2022)

In Law Studies 12, students will explore the following:

- How understanding legal rights and responsibilities allows citizens to participate more fully in society. Laws can maintain the status quo and can also be a force for change
- How a society's laws and legal framework affect many aspects of people's daily lives.
- How Laws are interpreted, and these interpretations may evolve over time as a society's values and worldviews change

Student Support

Distance Learning Support

This non credit support block is for a student who is taking a distance learning course and wants to have a block in their timetable to **work in room 202** on this course. Select this if you are wanting to take an online course and a counsellor will meet with you regarding your plan.

Learning Assistance Support

This non credit support block is for a student who needs extra support with their academic courses.

In School Study Block (Grade 12 students, grade 11 students with Principal permission)

In School Study Blocks are for students who could benefit from having a block of time within a semester to study for their academic courses. These are permitted for grade 12 students and maybe grade 11 students. Students are required to be in the library during this time. If the student chooses to leave the premises they must sign out of the office. Daily attendance is taken in the library.

Out of School Study Block (Grade 12 students)

This is an out of school study block therefore, students are expected to be off school property.

Life Skills Program (Evergreen Diploma)

Please contact

Tandy Gunn District Principal, Learning Services	Phone: 250-954-3040 Email: tgunn@sd69.bc.ca Fax: 250-954-3029
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Strive Program (Evergreen Diploma)

Tandy Gunn District Principal, Learning Services	Phone: 250-954-3040 Email: tgunn@sd69.bc.ca Fax: 250-954-3029
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Technology (ADST)

Electronics 9

Electronics 9 is a hands-on introductory course. You will learn the how's and why's of electronic circuits and what they do by building several take home projects. You will be "shocked" at what you know after building the dreaded NERVE TESTER and annoy your friends with the light dependent siren using microchips. Along the way you will learn how to make circuit boards and troubleshoot your projects.

Electronics & Robotics 10

Electronics 10 is a hands-on introductory course. You will learn the how's and why's of electronic circuits and what they do by building several take home projects. You will be "shocked" at what you know after building the dreaded NERVE TESTER and annoy your friends with the light dependant siren using microchips. Along the way you will learn how to make circuit boards and troubleshoot your projects.

Electronics 11

This class continues to focus on the hands on application of Electronics. We will explore digital Electronics through Arduino microprocessors and introductory Robotics. You will learn how different electronic components work through a series of labs and personal projects building a LED CUBE using programmed microchip technology (Arduino). Later in the course you will be introduced to VEX Robotics.

Electronics 12

Electronics is a senior course designed to further your knowledge in electronics. You will be able to pursue personal electronic projects using digital or analog methods including Arduino and Raspberry Pi. This is a fun and challenging course for students who have an interest in this area.

Robotics 11/12

ROBOTICS!!....What more can I say? Wireless and autonomous battles. We will be working with both the VEX robotics system and home developed robots. We will build and operate a variety of autonomous and remote-controlled robots finishing with a large robotic challenge and class competition.

Metalwork 9

This is an entry level course available to students in grade nine or ten. Students will be instructed in the safe operation of machine and hand tools and in the working environment of the woodwork shop. The majority of the work in this course will be practical, and the students will be expected to manufacture products which will introduce them to the various processes available in the technology department at Ballenas. Students will be expected to involve themselves in the design problems encountered in the course. There will be a component of metalwork theory and students will be encouraged to learn about the tools and processes in which they are involved.

Metalwork 10

This is an entry level course available to students in grade nine or ten. Students will be instructed in the safe operation of machine and hand tools and in the working environment of the woodwork shop. The majority of the work in this course will be practical, and the students will be expected to manufacture products which will introduce them to the various processes available in the technology department at Ballenas. Students will be expected to involve themselves in the design

problems encountered in the course. There will be a component of metalwork theory and students will be encouraged to learn about the tools and processes in which they are involved.

Metal Fabrication & Machining 11

This course is involved with the manufacture of functional and decorative metal objects. In this course the student will develop skills in the safe use of hand and machine tools in the metalwork shop. Soldering, brazing and welding will be an integral part of this practical experience in the shop. Students will be asked to work independently, as well as to be part of a team to explore the advantages of small scale mass production. Students will have the opportunity to work with both ferrous and non-ferrous metals like steel, copper, and brass. Potential projects could include Go-karts, bush buggies, weight benches and jewellery . Expectations for senior courses are that students will create or obtain plans for projects of their own choosing. The student is also responsible for the price of materials for their personal projects.

Metal Fabrication & Machining 11/12

This course further explores the processes and techniques available in the Metal Technology department. We will design projects within the department that will explore the various properties of our manufacturing capabilities at Ballenas. Students will learn to read drawings with Metric and Imperial conventions. Precision layout and set-up techniques will be practised. Machine shop practises will include experience in lathe work, milling machine, foundry and welding. Potential projects could be: utility trailer, woodwork vice, anchor, and lost wax casting. Expectations for senior courses are that students will create or obtain plans for projects of their own choosing. The student is also responsible for the price of materials for their personal projects.

Machining and Welding 12

This course focuses on machining and welding processes and techniques in the industry. Learning includes measurement, documentation, and use of computer-aided design and manufacturing equipment. Students also explore career opportunities in this field and interpersonal related to client interactions.

Art Metal and Jewellery 12

This course combines refined metalworking techniques with artistic elements of jewellery design. Learning includes advanced and detailed forms of casting, carving, welding, and use of high-value materials. Students also explore career opportunities in metalworking and jewellery creation and interpersonal and consultation skills related to client interactions.

Power Technology 10

Mechanics 10 is an introductory course focused on two and four stroke small engines (lawnmowers). During the course, the students will completely disassemble and rebuild a small gas engine. The students will learn to diagnose and repair 4-stroke engines. Through this process, students will learn how an engine works and what all of its parts do. We will touch on how gears transfer the engines power to an axle on a go-kart or min-bike.

Power Mechanics 11

Power Mechanics 11 allows students to use their skills to diagnose and repair two and four stroke engines. We will look at how one and two cylinder engines work. Students will be able to bring their own one or two cylinder small engines in to take them apart and rebuild them.

Woodwork 9

This is an introductory woodworking course for students, you will learn about the different tools and machines and how to use them safely. You will have the opportunity to make various projects out of wood such as one of our nitro cars.

Woodwork 10

This is an entry level course available to students in grade nine or ten. Students will be instructed in the safe operation of machine and hand tools and in the working environment of the woodwork shop. The majority of the work in this course will be practical, and the students will be expected to manufacture products which will introduce them to the various processes available in the technology department at Ballenas. Students will be expected to involve themselves in the design problems encountered in the course. There will be a component of woodwork theory, and students will be encouraged to learn about the tools and processes in which they are involved.

Woodwork 11

In this technology course students will further explore operations within the woodworking area. There will be compulsory project and the students will also build a project of their choice. Difficulty and complexity of the project will be greater than that of the prerequisite course. Therefore, design, sketching, and measured drawings will also be more complex. Materials lists, board measurement and project procedure lists will also be explored.

Woodwork 12

This course further explores topics that were covered in Woodwork 11. Further emphasis will be placed on woodworking skills with the related safety issues. Project planning and working from a set of blueprints will be a major focus of this course. The students in this course will work on a large construction project such as a house gazebo, garden shed or a mass production run of smaller artifacts.

Furniture & Cabinetry 12

This course introduces specialized design and methods in the construction of furniture and cabinetry. Learning includes standard sizing for specific applications, traditional decorative techniques, and use of non-wood and reclaimed materials. Students also explore career opportunities and interpersonal and consultations skills related to client interactions.

Skills Exploration 10/11/12

This course is for students that have an interest in a career in the trades. Students will be exposed to what it means and takes to get your Red Seal Journeyman's ticket as a carpenter, electrician, or plumber. They will learn how to read blueprints, layout, use a transit, build forms, along with framing and finishing techniques in the core and carpentry sections. In the electrical section you will learn what it means to be an electrician by wiring a wall, installing three way switches and lights. You will learn the basics of plumbing in a hands-on manner by installing sinks drains and vents. This course will give the skills needed so you can stand out to potential employers and get into an apprenticeship.

Visual & Performing Arts

Media Arts 9-10

Term 1 focuses on photography shooting and editing and the students learn how to use Adobe Photoshop to edit a variety of photography projects from landscapes to portraits to action shots. Their final project for the term is a graphic novel that combines their photo-taking skills with their storytelling and Photoshop editing ability. In term 2 students learn how to shoot and edit video projects using Adobe Premiere. Assignments included lyric videos, action videos, mash-ups, video essays, teleporting with special effects and learning how to use the green-screen. The course concludes with final projects, worth 20% of their mark, that are creative enterprises of their own choice from stop-motion animation to shot-for-shot remakes of movie scenes to their own original creations that highlight all they have learned over the course of the semester.

Media Arts 11-12

Term 1 focuses on photography composition, shooting and editing and the students learn how to use Adobe Photoshop to edit a variety of photography projects from magazine covers to landscapes to action shots as well as their own original Photoshop creations. Their final project for the term is a magazine, yearbook or website layout that combines their photo-taking skills with their graphic design and Photoshop editing ability. Term 2 focuses on video shooting and editing and the students learn how to use Adobe Premiere to edit a variety of video projects from action scenes to mash-ups and video essays to dialogue scenes. Their final project is a personal choice and is a summary of all their photography and video skills learned over the semester and is worth 20% of their final mark. Response assignments include analysis and critique of many forms of media and issues relating to it involving discussion and written responses.

Photography 11/12

This course is designed to allow students to expand and continue their interest in Digital photography. Research and production will be required for this course.

Visual Arts 9

This course offers basic art foundations through the exploration of the elements and principles of art and design. Students will experiment with a variety of media through drawing, painting, printmaking and sculpture.

Art Studio 10

Students move beyond basic techniques and media, and explore a broad spectrum of new materials, technologies, and processes in various ways. Students continue to develop skills in both 2D and 3D media, and learn about image development through sharing traditions, perspectives, worldviews, and stories.

Art Studio 11

Students focus on refining techniques and media while continuing to explore a broad spectrum of new materials, technologies, and processes in various ways. Students continue to develop skills in both 2D and 3D media, selecting and combining them in more sophisticated ways. They will learn about reflecting the interconnectedness of the individual, community, history and society through art making. Students will also begin exploring art related careers.

Studio Arts 2D 11

Students focus on refining **drawing and painting techniques** and media while continuing to explore new materials, technologies, and processes in various ways. Students continue to develop skills in drawing and painting media, selecting and combining them in more sophisticated ways. They will learn about reflecting the interconnectedness of the individual, community, history and society through mark making. Students will also begin exploring drawing and painting related careers.

Studio Arts 3D 11

Students focus on refining processes of **three dimensional mediums such as clay** (e.g., ceramics), wood (e.g., carving), metal (e.g., manipulation), glass (e.g., fusing), found objects (e.g., assemblage), paper (e.g., papier mâché), fabric (e.g., soft sculpture) or other improvisational and miscellaneous material. Students continue to develop skills with three dimensional media, selecting and combining them in more sophisticated ways. They will learn about reflecting the interconnectedness of the individual, community, history and society through form. Students will also begin exploring sculpture related careers.

Art Studio 12

Students focus on refining techniques and media while continuing to explore a broad spectrum of new materials, technologies, and processes in various ways. Students will increase their independence as they examine the interrelationships between 2D and 3D media through the creation a personal body of work. They will explore how art making reveals insights into the human experience and has the power to effect change. Students will also begin exploring opportunities and career pathways of professional artists.

Studio Arts 2D 12

Students focus on refining **drawing and painting techniques** and media while continuing to explore a broad spectrum of new materials, technologies, and processes in various ways. Students will increase their independence through the creation a personal body of work founded in drawing and painting. They will explore how drawing and painting reveals insights into the human experience and has the power to effect change. Students will also begin exploring opportunities and career pathways of professional artists.

Studio Arts 3D 12

Students focus on refining processes of **three dimensional mediums such as clay** (e.g., ceramics), wood (e.g., carving), metal (e.g., manipulation), glass (e.g., fusing), found objects (e.g., assemblage), paper (e.g., papier mâché), fabric (e.g., soft sculpture) or other improvisational and miscellaneous material. Students will increase their independence through the creation a personal body of work founded in sculpture. They will explore how sculpture reveals insights into the human experience and has the power to effect change. Students will also begin exploring opportunities and career pathways of professional sculptors.

Concert Choir 8-12 (extra credit section)

All singers are welcome! Concert Choir is a linear (all year long) course, and fun is emphasized as students progress on their journey toward excellence! **Members of this ensemble do not need to have any previous music experience.** Concert Choir 8-12 is a skills-based course in a group-singing format. Students will learn proper singing technique, the basics of reading music, how to self-evaluate and self-correct, and will take part in various performances. The fundamentals of rhythm, tone quality, intonation and technique will be areas for improvement. Festival, school, and community concerts will be performed. Students will work on several styles of music including classical, pop, African, world music, gospel, and spirituals. Through regular attendance and home practice, students will achieve excellence and thoroughly enjoy their choral experience. Participation in concerts and festivals is a course requirement. **Rehearsals are Mondays from 3:15pm-4:30pm and Wednesdays from 7:20am-8:30am.**

Concert Band 8

Concert Band 8 is a linear (all year long) course. Students should have one or more years of playing experience (from elementary school) and be able to read music notation already. The fundamentals of rhythm, tone quality, intonation, and technique will be areas of focus while playing increasingly demanding wind ensemble literature. Festival, school, and community concerts will be performed. Students will perform several styles of music at the B100 and B200 MusicFest level including marches, pop songs, movie music, and classical literature. Band 8 musicians will develop their musicianship, sight-reading, theory knowledge, and ear training through our classroom activities and rehearsals. Participation in concerts and festivals is a course requirement. **Rehearsals take place during the regular school day in an elective block.**

Concert Band 9

Concert Band 9 is a linear (all year long) course. Students should have two or more years of playing experience and be able to read music notation. The fundamentals of rhythm, tone quality, intonation, and technique will be areas of focus while playing an increasingly demanding wind

ensemble literature. Festival, school, and community concerts will be performed. Students will perform several styles of music at the B100 and B200 MusicFest level including marches, pop songs, movies, music, and classical literature. Band 9 musicians will develop their musicianship, sight-reading, theory knowledge, and ear training through our classroom activities and rehearsals. Participation in concerts and festivals is a course requirement. **Rehearsals take place during the regular school day in an elective block.**

Concert Band 10-12 (extra credit section)

Sr. Concert Band is a linear (all year long) course. Members of this ensemble should have three or more years of playing experience and be able to read music notation. The fundamentals of rhythm, tone quality, intonation, and technique will be areas of focus while playing an increasingly demanding wind ensemble literature. Festival, school, and community concerts will be performed. Students will perform several styles of music at the B300 and B400 MusicFest level including marches, pop songs, movies, music, and classical literature. Sr. Concert Band musicians will develop their musicianship, sight-reading, theory knowledge, and ear training through our classroom activities and rehearsals. Participation in concerts and festivals is a course requirement. **Rehearsals are Tuesdays and Thursdays from 7:20am-8:30am.**

Jazz Band 10-12 (extra credit section)

Students who wish to register in Jazz Band must be members of the Sr. Concert Band program. Sr. Jazz Band is a linear (all year long) course. Members of this ensemble should have three or more years playing experience and must be able to read music notation. By choosing Jazz Band as one of your electives you now have the opportunity to learn about and play some different styles of music in the jazz band setting. We will be playing music of varying levels in the following styles: swing, Latin, jazz ballad, funk, blues, R&B, and rock. Senior Jazz Band is a skills-based course in a jazz ensemble format. The focus is on education through preparation and performance of selected jazz literature. Students will learn specific technique in the jazz idiom, the basics of jazz notation, how to self-evaluate and self-correct, and will take part in various performances. **Rehearsals are on Mondays from 7:20am-8:30am and Wednesdays from 3:15pm-4:30pm.**

Guitar 9

Guitar 9 is designed to meet the needs of beginning to advanced guitar players, and will focus on skill development, performance techniques, and song performance. Guitar playing is a wonderful way to appreciate music, build confidence, enrich your life, and alleviate stress. The Ballenas Guitar program is perfect for students who wish to study and enjoy music on an individual basis. The student is required to supply his/her own good-quality acoustic guitar or ukulele. Tuners, capos, neck straps, pick holders, and picks will be made available for purchase in class and are highly recommended. The student will need a case to store their guitar in and protect the instrument. Students practice independently in class, and at home, on music selected by the student and teacher. Each student follows a uniquely-designed program of guitar music based on his/her interest and ability. Students complete self evaluations and are evaluated routinely on their assignments by Mr. Kellas. Fun is emphasized as students progress on their journey toward excellence!

Guitar 10-12

Beginning to advanced guitar players are all welcome! Guitar 10-12 is designed to meet the needs of guitar players at all levels and will focus on skill development, performance techniques, and song performance. Guitar playing is a wonderful way to appreciate music, build confidence, enrich your life, and alleviate stress. The Ballenas Guitar program is perfect for students who wish to study and enjoy music on an individual basis. The student is required to supply his/her own good-quality acoustic guitar or ukulele. Tuners, capos, neck straps, pick holders, and picks will be made available for purchase in class and are highly recommended. The student will need a case to store their guitar in and protect the instrument. Students practice independently in class, and at home, on music selected by the student and teacher. Each student follows a uniquely-designed program of guitar music based on his/her interest and ability. Students complete self evaluations and are evaluated routinely on their assignments by Mr. Kellas. Fun is emphasized as students progress on their journey toward excellence!

Drama 9-10

The drama class develops movement, vocal and role playing skills through games, improvisational exercises and role plays designed to challenge students and build their confidence. We are working to enhance their communication skills and develop their creativity, collaboration and empathy. At the end of the semester students write and rehearse an original play in small groups to be performed during class and we encourage friends and parents to support them as an audience at that time.

Theatre Company 11-12

Theatre Company develops the competencies necessary to collaborate in the production of a theatre performance. We use role-plays, improvisation, exercises, short-scenes and one-act plays to build team-work and collaboration skills as a class and then we prepare a play for production to an audience. Our plays for kids are very popular and we have also produced Shakespeare and modern dramas.

Theatre Production 11-12

This course is a focused study in the technical branch of theatre. Students develop the artistic and technical skills required in theatre production.

Musical Theatre 10-12 (extra credit section)

Musical Theatre is an after school course (Tu/Th) that focuses on the audition, rehearsal and performance processes and techniques specific to the Musical Theatre disciplines of Music, Drama and Dance. The musical is performed mid -February. Musical: TBD

District 69 Programs

Work Experience (extra credit section)

Students will need to see Mr. Muirhead in the Career Centre to obtain the paperwork for their work experience placement.

Students, please remember that you can not start counting your work experience hours until the paperwork has been signed.

Need approximately 120 hours of work experience in order to earn 4 credits.

If you are planning on counting your summer job hours, you need to have the paperwork in before school is out for the summer.

Dual Credit Courses (extra credit section)

Hey, are you a grade 12 student and want a challenge? Would you like to take a University course and get a head start on your post secondary education? If so, let us know that you are interested

in this option. Course availability changes from year to year so you will need to see Mr. Muirhead in the Career Centre for the most up to date offerings.

These courses usually run second semester after school.

Head Start (extra credit section)

Students are enrolled as both post-secondary students and high school students as they participate in apprenticeship training and post-secondary courses, earning dual-credits that count towards both their high school diploma and their post-secondary diploma, degree or apprenticeship certification. Head Start program examples: Electrical trades, Carpentry, Mechanics, Heavy Equipment Operator, Welding, Culinary Arts, Hairdressing, Certificate of Business Management-just to name a few.

ROAMS (extra credit section)

River, Ocean, and Mountain School (ROAMS) is an outdoor leadership program which focuses on career preparation, work experience, adventure education and community leadership in School District 69.

The program seeks to attract 20 students with a passion for the outdoors, a strong work ethic, dedication, responsibility, and a desire to gain work experience and eventual employment in the outdoor, adventure tourism industry.

Who should apply?

~ Students who are 16 years of age or older by December 2017.

~ Students who have competency or regularly participate in one of the following:

- Alpine Skiing/ snowboarding/snowshoeing
- Kayaking/ rafting/paddle boarding
- Surfing
- Mountain biking
- Rock climbing
- Fishing

Human Services Exploration (extra credit section)

If you want to work in any of the following jobs: early childhood exploration, teaching, nursing, educational assistant, health care aide, social work or child and youth care then this is a program for you.

It will run in the second semester (all 4 blocks) with practicums throughout. Potential to earn certifications and credits.

Potential credits/courses:

- Child Development & Caregiving
- Workforce Training Certification (POPARD, Standard 1st Aid, Food Safe, FASD Understanding, Conflict Resolution)
- Work Experience 12 A and B
- Language Arts 12
- Youth In Trades

Life Sciences 11 Summer Field Study (extra credit section)

The TIDES Life Sciences 11 Field Study is a 15 day intensive course **IN JULY** designed to provide students with real experiences in the field of Wildlife Biology. Through a combination of teacher led lessons, labs and experiential field activities students will gain insight into the diverse world of academic and professional biology. This course is intended for students who have a deep interest in the life sciences and/or are considering career and academic paths related to biology, environmental sciences and natural resource management. Students will also gain experience working outside at a variety of different study locations. Safety, preparedness, teamwork, and responsibility will be a daily focus.

Vancouver Island School Ski Patrol Program (VISSPP)

Vancouver Island School Ski Patrol Program (VISSPP) is an outdoor education, work experience based program, suitable for any student who is age 16+ by October of their enrollment year, is a competent skier/snowboarder, and has a desire to pursue a career as an emergency responder. Throughout the course of the program, students will receive extensive emergency first aid training and practical experience in an outdoor environment. Students will also receive a Mt. Washington seasons pass, ski/snowboard technical training and alpine mountain travel training. Immediate career opportunities include professions in adventure tourism, such as ski patrol or an outdoor tour operator. This program is also excellent training for students wishing to pursue a career as an industrial first aid attendant, search and rescue technician, firefighter, or medical

health care occupations, such as, nursing, paramedic, or doctor. Participants will gain practical mountain skills, a lifelong appreciation of the outdoor environment, and learn how to manage a variety of acute first aid emergencies situations. Contact: Jake Friesen:

Other Useful Info

Xello

Not just for course selections

Students complete interactive career, personality, and learning style assessments to help them better understand their unique interests, skills, and strengths. Each engaging assessment encourages reflection, helping students connect who they are with relevant career options.

Students can explore hundreds of career and college options that align with their assessment results. Engaging content, and real-world interviews provide an authentic glimpse into their future and the critical knowledge to make informed decisions and plans.

To access Xello-students need to sign into their Scholantis account start.sd69.bc.ca, click My Site and then click the Xello icon

Education Planner BC

EducationPlannerBC helps learners make well informed decisions about their education and career options. Use the Plan section to find articles and information about the different paths along the student journey. This is also where students apply to most post secondary schools in BC.

Website: Educationplannerbc.ca

Student Transcript Service

Student transcript service allows you to view and order transcripts to send to various Post Secondary Schools. Students need to have their PEN number which can be found on their report card or they can get it from their school counsellor. All grade 12 students MUST be registered with Student Transcript Service.

Website:

<https://www2.gov.bc.ca/gov/content/education-training/k-12/support/transcripts-and-certificates>