

# Pitt Meadows Secondary School



## École Secondaire Pitt Meadows

**COURSE SELECTION  
BOOKLET 2017-2018  
CATALOGUE DES COURS**

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# GRADUATION REQUIREMENTS

- Students must complete a total of 80 credits in grades 10, 11 and 12.
  - 48 credits of required courses.
  - 4 Credit Graduation Transition 12 (includes 150 minutes per week of moderate to vigorous physical activity in grades 10, 11, 12; A graduation transition plan; 30 hours or work experience or community service).
  - 28 credits of elective courses. *All Ministry-authorized and Board/Authority courses can be counted for credit.*
- A minimum of 16 credits at the grade 12 level (including English 12 or Communications 12). *All Ministry-authorized and Board/Authority courses can be counted for credit.*
- In grades 10, 11 and 12, students must write five graduation program exams, including: Language Arts 10, Science 10, Mathematics 10, Socials 11 (First Nations 11/12, Social Studies 11 or Civics 11), and Language Arts 12 (English 12 or Communications 12).

REQUIRED COURSES		
MINIMUM OF 52 CREDITS	%	CREDIT
English 10		4
Social Studies 10		4
Science 10		4
a Math 10		4
Planning 10 / Planification 10		4
P.E. 10 / Éducation Physique 10		4
English 11 or Communications 11		4
BC First Nations 12 or Social Studies 11		4
a Science 11		4
a Math 11		4
English 12 or Communications 12		4
Graduation Transitions		4
Approved Fine Art or Applied Skills 10, 11, or 12 (Accounting 11/12, Dance 10/11/12, Tourism 11/12, Marketing 11/12, Textiles 10/11/12, Foods 10/11/12, Art Metal 10, Metal 11/12, Visual Art 10, Art 11/12, Studio Art 11/12, Photography 11/12, Choir 10/11/12, Band 10/11/ 12, Music 10/11/12, Drama 10, Woodwork 10, Carpentry & Joinery 11/12, Mechanics 10, Automotive Technology 11/12, Car Care 11/12, Film & TV 11/12, Film History 11, Theatre 11/12, Theatre Production 11/12, Multi Media 10, Info Tech 10/11/12, or Yearbook 10/11/12, etc.)		4
<b>Minimum required course credits for graduation</b>		<b>/52</b>

ELECTIVE COURSES		
COURSE NAME	%	CREDIT
	12	4
	12	4
	12	4
	10/11/12	4
	10/11/12	4
	10/11/12	4
	10/11/12	4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
Additional 10/11/12		4
External Credits		
<b>Minimum elective course credits for graduation</b>		<b>/28</b>

Total Required Course Credits		Must Equal 52 Credits or Greater
Total Elective Course Credits		Must Equal 28 Credits or Greater
Total Graduation Credits		Must Equal 80 Credits or Greater

# GRADE 9-11 COURSE PLANNING

## GRADE 9

STUDENTS MUST TAKE:	FRENCH IMMERSION STUDENTS MUST TAKE:
English 9 or English Hons. 9	English 9 or English Hons. 9
Math 9 / Math Hons. 9 Principles of Mathematics 9 • Principles of Math Hon. 9 • Essentials Mathematics 9	Math 9 / Math Hons. 9 Principles of Mathematics 9 • Principles of Math Hon. 9 • Essentials Mathematics 9
Social Studies 9	Sciences Humaines 9
Science 9	Science 9
Physical Education 9 or Hockey Academy	Éducation Physique 9 or Hockey Academy
French 9 (may be necessary for some university entrance)	Français Langue 9
	Vie Courante 9
<b>AND TWO ELECTIVES</b>	<b>AND ONE ELECTIVE</b>

## GRADE 10

STUDENTS MUST TAKE:	FRENCH IMMERSION STUDENTS MUST TAKE:
English 10 or English Hons. 10	English 10 or English Hons. 10
Math 10 / Math Hons. 10 Foundations of Math & Pre-Calculus / Hons. or Apprenticeship & Workplace	Math 10 / Math Hons. 10 Foundations of Math & Pre-Calculus / Hons. or Apprenticeship & Workplace
Social Studies 10	Sciences Humaines 10
Science 10	Science 10
Physical Education 10 or Hockey Academy	Éducation Physique 10 or Hockey Academy
A second language French • Spanish • German	Français Langue 10
Planning 10	Planification 10
<b>AND ONE ELECTIVE</b>	<b>AND ONE ELECTIVE</b>

*Note: Gr.10 students must be enrolled in a minimum of 8 PMSS courses to qualify for Honour Roll. Please refer to planner for details.*

## GRADE 11

STUDENTS MUST TAKE:	FRENCH IMMERSION STUDENTS MUST TAKE:
Language Arts 11 English 11/ Hons. or Communications 11	Language Arts 11 English 11/ Hons. or Communications 11
Socials 11 First Nations 11/12, Social Studies 11	Prémère Nations 11 • Sciences Humaines 11
	Français Langue 11
Math 11 Foundations of Math 11, Pre-Calculus 11, Apprenticeship & Workplace Mathematics 11	Math 11 Foundations of Math 11, Pre-Calculus 11, Apprenticeship & Workplace Mathematics 11
Science 11 Biology 11, Chemistry 11, Earth Science 11, Physics 11	Science 11 Biology 11, Chemistry 11, Earth Science 11, Physics 11
<b>AND THE FOLLOWING ELECTIVES:</b>	<b>AND THE FOLLOWING ELECTIVES:</b>
<ul style="list-style-type: none"> <li>• Three Grade 11 electives plus a language 11</li> <li>• <b>or</b> four grade 11 electives</li> </ul>	<ul style="list-style-type: none"> <li>• Three Grade 11 electives</li> </ul>

*Note: Grade 11 students must be enrolled in a minimum of 7 PMSS courses to qualify for Honour Roll. Refer to the planner for details.*

## GRADE 12

STUDENTS MUST TAKE:	FRENCH IMMERSION STUDENTS MUST TAKE:
English 12 or Communications 12	English 12 or Communications 12
	Français Langue 12
<b>AND THE FOLLOWING ELECTIVES:</b>	<b>AND THE FOLLOWING ELECTIVES:</b>
Three grade 12 electives and four grade 11 or 12 electives	Three grade 12 electives and four grade 11 or 12 electives
<b>STUDENTS MUST COMPLETE:</b>	<b>STUDENTS MUST COMPLETE:</b>
30 hours of work experience or community service	30 hours of work experience or community service
150 minutes per week of moderate to vigorous physical activity in grades 10,11, and 12	150 minutes per week of moderate to vigorous physical activity in grades 10,11, and 12
Graduation Transitions 12	Graduation Transitions 12

*Note: Grade 10, 11, and 12 students should plan their program in consultation with a counsellor. Grade 12 students must be enrolled in a minimum of 6 PMSS courses (plus Grad Transitions) to qualify for Honour Roll. Refer to planner for details.*

# APPLIED SKILLS

## BUSINESS EDUCATION

### ACCOUNTING 11

Introduction to accounting concepts related to the local and global economy. Learn skills for entry-level employment (financial problem-solving), personal accounting, entrepreneurship and other careers. Working copies and Excel are used.

### ACCOUNTING 12

Continuation of Accounting 11, focusing on merchandising business, subsidiary ledgers, bank reconciliation statements, payroll and sales taxes. A basic understanding of accounting concepts and rules are expected. *[Accounting 11 recommended]*.

## HOME ECONOMICS

### FOODS AND NUTRITION 9

Mix healthy cooking into your life. Explore the basics of nutrition, cooking methods, meal plan options, and personal food choices.

### FOODS AND NUTRITION 10

Creatively prepare nutritious food. Learn how major ingredients influence good food choices and improve appearance, emotions, and energy.

### FOODS AND NUTRITION 11

Why do we eat what we eat? Is what we eat really food? Think critically about food choices. Cooking labs include local and seasonal food and a cultural component.

### FOODS AND NUTRITION 12

Do you have a passion for good food made from fresh ingredients? Examine food from a nutritional and socio-economic viewpoint. Build community while discovering practical skills needed for the well being of yourself and others.

### TEXTILES 9

Make clothes while acquiring the basics of operating a sewing machine and serger. Patterns will be used to make sweatshirts, pajamas, zippered garments, etc. Stop shopping and start sewing!

### TEXTILES 10

Sew exciting and fashionable clothes, such as a T-shirt, zippered jacket and yoga pants. Create a personal fashion statement through pattern choices for tops, pants, skirts, dresses, or active wear for the remainder of the year. Continuation of Textiles 9.

### TOURISM 11

An introductory course related to *Hospitality and Tourism* focusing on British Columbia and Canada. Study communication skills and people skills. Students may receive *World Host* (Ministry of Tourism).

### TOURISM 12

A continuation of Tourism 11 focusing on world cultures.

### TEXTILES 11

Expand sewing knowledge with challenging patterns and techniques. Alter patterns for a great fit and unique look. Projects may include fitted pants, jackets and dresses, and bathing suits.

### TEXTILES 12

An advanced course building on skills from Textile Studies 11. Fashion projects of personal interest with an emphasis on fitting and pattern adaptation and alteration. Projects include fitted jackets, lined garments, formal dresses and sewing projects for the home.

### FAMILY STUDIES 11

Study inter-relationships between families, children, and you! Topics include: child development, relationships, adulthood, families, and living environments. There will be hands-on activities, a variety of projects, class discussions, journal entries, guest speakers, and more. Ideal for students interested in working with children.

### FAMILY STUDIES 12

A continuation of Family Studies 12. *No pre-requisite.*

# INFORMATION & COMMUNICATION TECHNOLOGY

## INFORMATION AND TECHNOLOGY 10

Information and Communication Technologies 10 is an intermediate course on the use of computer applications. This “hands on” course will teach students to use current software and hardware to develop skills in computer programming, graphics, digital audio, word processing/ desktop publishing, digital video, animation and web site design.

## VISUAL ARTS: MEDIA ARTS 11

Media Arts 11 is an introductory course in digital 2D drawing and 3D animation. This “hands on” course will teach students to use current software to develop skills in drawing, character development and modeling, storyboarding, and animation development. No drawing or art experience is necessary. Successful completion of this course will permit students to take the advanced Computer Information Systems 12 course where students will have a choice in what projects they wish to pursue in digital art and animation.

## BA DIGITAL VIDEO & ANIMATION 11

Digital Video & Animation is an intermediate course on the use of various digital platforms. This “hands on” course will teach students to use current software to develop projects in graphics, digital audio, digital video, and web development. Successful completion of this course will permit students to take the advanced Computer Information Systems 12 course where students will have a choice in what projects they wish to pursue in digital media.

## ICT: COMPUTER INFORMATION SYSTEMS 11

Computer Information Systems 11 is an introductory course into the functions of a computer and computer programming. This “hands on” course will teach students to use current software and hardware to develop skills in computer programming. Successful completion of this course will lead to the advanced Computer Information Systems 12 course where students have a choice in what projects they wish to pursue in computer programming.

## ICT: COMPUTER INFORMATION SYSTEMS 12

Computer Information Systems 12 is an advanced level “hands on” course. As a prerequisite, students must successfully pass either MICTS11 (Computer Information Systems 11), YCAIS1A-DV (BA Digital Video & Animation), or MVAMT11 (Visual Arts: Media Arts 11). Students will embark on larger in-depth projects in one of the three main topic areas: Computer programming, Digital Media, or Digital Animation. This is a post secondary approved course.

## YEARBOOK 11

Produce the school yearbook! Learn how to plan, design, fund, and distribute the yearbook. Content includes writing, editing, layout, photography, budgeting, marketing, and sales.

**Attendance is mandatory.**

## YEARBOOK 12

Take a leadership role while mentoring new students, choosing projects, and self-designing pages. Content includes writing, editing, layout, photography, theme development, budgeting, marketing, and sales. **Attendance is mandatory. Yearbook 11 is a pre-requisite.**

# TECHNOLOGY EDUCATION

## MECHANICS 10 (TECH ED.)

A ‘hands on’ course using hand and air tools, mechanical skills, bodywork and painting. Learn how power is generated and transmitted. Reassemble a small internal combustion engine, build a miniature car project and understand two and four stroke engines.

## AUTOMOTIVE 11

Learn basic automotive theory, automotive tools and shop practices. The course is mostly “hands on” and includes: principles of the automobile and motor; basic automotive servicing and preventative maintenance; tune-ups; brake and tire servicing.

**Mechanics 9/10 is recommended.**

## AUTOMOTIVE 11B • SERVICE AND REPAIR

A continuation of Automotive 11 offering additional shop time and instruction. Material covers exhaust and emission systems, fuel delivery systems, suspension systems, electrical service, diagnostics and welding/cutting. **Open to grades 10, 11 and 12.**

## AUTOMOTIVE 12

Expand on principles of theory and shop procedures learned in Automotive 11. More detailed instruction provided in diagnostics and repair procedures. Students are expected to be self-motivated and involved in practical (hands on) work and engine rebuilding.

**Open to students in Auto 11 or 11B.**

## AUTO TECH 12B • ENGINE & DRIVE

Expand on principles of theory and shop procedures acquired in Auto Technology 11. Greater detailed instruction and attention in regards to trouble-shooting, diagnosis, assessment and repair procedures. Students are expected to devote a majority of the course to a multitude of applied mechanical skills, from preventative maintenance to engine rebuilding. Requires independent work with an emphasis on practical work. **Open to students enrolled in Auto 11, 11B or 12.**

## WOODWORK 9 (TECH ED.)

An introductory “hands-on” wood-working course making a cutting board, small side table, bowl, patio chair, and other individual projects. Learn basic shop safety, general procedures, design and dimensioning, and the use of hand and power tools.

## WOODWORK 10 (TECH. ED.)

Build on skills previously gained with a focus on machine skills and fabrication of small furniture items. Learn basic cabinet making procedure and construction using plywood edged in solid wood.

### CARPENTRY AND JOINERY 11

An advanced “hands-on” course focusing on millwork, and cabinet & furniture making. Gain knowledge in the use of tools and machines. Learn shop safety and procedures, design and dimensioning, stock selection, and pricing. Quickly develop woodworking skills while accomplishing the construction of a unique piece of furniture. *Woodwork 10 strongly recommended.*

### CARPENTRY AND JOINERY 12

Advanced hands-on course building on former skills, while constructing individual projects. *Requires strong background of wood working skills (e.g. Wood Working 10; Carpentry & Joinery 11).*

### CARPENTRY AND JOINERY 12 • CABINET CONSTRUCTION

Advanced course developing construction skills. *Requires strong background of wood working skills (e.g. Carpentry and Joinery 12). Students must check with instructor before signing up for this course.*

### DISCOVERY TRADES 11

Hands-on on experience in approximately eight trades including: carpentry, joinery, electrical, plumbing, power mechanics, welding, metal fabrication and drafting). May include visits to industry and training sites as well as unpaid work experience.

### METAL WORK 9 (TECH. ED.)

An exciting hands-on introductory course consisting of several projects: metal sculpture and home décor items, whistles, collapsible shovels, and a self-determined project. Topics include shop safety, hand tool use and identification, machine use and welding processes. Personal coveralls and safety glasses are recommended.

## ENGLISH LANGUAGE LEARNING

### ELL SUPPORT (GR. 8-12)

Suitable for students needing extra linguistic support in regular courses. Open to all levels of ELL. Opportunities to work on other course work in a supportive environment with the necessary resources to be successful.

### ENGLISH LANGUAGE DEVELOPMENT 8-10

Develop skills in reading, writing, listening and speaking. Engage in communication while gaining social and cultural understanding. Discuss school culture, social relationships, home life, community life, and the workplace. Work on cooperative learning and independent study skills. Create a writing portfolio. Available to students in grade 8-10.

### ENGLISH LANGUAGE DEVELOPMENT 11

Expand language skills in reading, writing, listening and speaking. Gain confidence through practice of language strategies. Describe and analyze Canadian culture and customs using complex vocabulary and sentence form. Participate in oral presentations, independent study, projects and portfolios.

### METAL WORK 10 (TECH. ED.)

Complementing Metalwork 9, there is a focus on welding/ joining processes emphasizing accuracy, design and quality. Projects may include floor/table lamps, metal safes and metal sculpture. Projects are both teacher assigned and self-directed. Personal coveralls and safety glasses are recommended but will be provided.

### ART METAL • SCULPTURE & JEWELRY 10

Design and create unique stained glass, metal sculptures and jewelry using a variety of techniques. Students should enjoy handson work, appreciate fine craftsmanship and have patience for detailed work. *Available to students in grades 10-12.*

### METAL FABRICATION AND MACHINING 11

Advanced course utilizing the milling machine, lathe work, and metal-joining process. Develop a skill level in all shop areas, while using precision machining and welding/ fabrication. Design and build a major project. Requires a solid understanding of project expectations, machine operation and shop safety, including written & practical safety assessments. Personal coveralls and safety glasses are recommended but will be provided.

### METAL FABRICATION AND MACHINING 12

A continuation of Metal Fabrication 11 focusing on planning, project design, dimensioning and cut lists. Requires a strong understanding of all aspects of the metal shop. In addition to assigned projects, demonstrations and safety lessons, students are expected to have personal project plans. Personal coveralls and safety glasses are recommended but will be provided.

### METAL FABRICATION AND MACHINING 12 • WELDING

Students must arrive in September with dimensioned plans and cut lists, or project ideas. See instructor prior to signing up for this course to ensure it is right for your skill level and work style. Students should bring coveralls and safety glasses.

### CANADIAN STUDIES 10

Develop proficiency in English, while learning about Canadian geography, history, government, law, culture, customs and current events. Become familiar with the history of the First Nations peoples, French and English. Discuss immigration and the changing perception of Canadian identity. Develop oral and written language skills. This is not a replacement for other social studies courses, but rather a foundation to build an interest in Canada.

### ELL COMPOSITION 11

Develop writing skills. Begin with basic sentence structure and progress to composing essays. *Students should be assessed as high intermediate or advanced.*

# ENGLISH LANGUAGE ARTS

## ENGLISH 9 + SOCIALS 9 [HUMANITIES 9]

Combine English & Social Studies 9 with the same peers (learning community) and one teacher. Cross-curricular activities and inquiry based learning. Explore areas of personal interest. For example, while studying 17th Century France a student may focus on fashion, another on architecture, while others may want to learn about the development of scientific inventions. Curriculum is theme-based with students having a voice about what they learn from topics. Students wishing to enroll would benefit from bringing their own electronic device (e.g. laptop, tablet) to class, as there is a focus on using technology to enhance learning. Students are also expected to work on a social responsibility project to complete the course.

## ENGLISH 9

Writing focuses on paragraph development (expository and narrative), creative writing, reflection, syntax and the conventions of language (grammar, punctuation, word choice, etc.). Reading focuses on comprehension of stories, poems, novels, research, etc. Oral communication and listening skills focus on effective self-expression and communication individually, with peers, and the community. Aims to help students think critically, and to become well-informed and respectful individuals.

## ENGLISH 9 • HONOURS

Suitable for learners seeking greater challenge than regular English, however, overall workload is not significantly greater than English 9. Identical learning outcomes and assessment criteria as English 9, but with an increased academic focus. **Selection based upon academic achievement, work habits and teacher recommendation.**

## ENGLISH 10

A formal introduction to essay writing (including research-based, thesis development, and narrative). Creative writing focuses on written expression (theme, and character development). Study literature (stories, narratives, novels, poems, plays - including Shakespeare) and practice presentations and debates using critical analysis and research tools.

## ENGLISH 10 • HONOURS

Similar to English 10 but with increased academic focus. Suitable for independent learners seeking more challenge, however, the overall workload is not significantly greater than English 10. Selection determined by English Department recommendation, academic achievement, and work habits.

## ENGLISH 11

Build critical thinking and analysis skills in written and oral communications. Develop and defend critical assessments of literature by supporting opinions with text-based evidence. Expand understanding of media (on-line, film, art, representation) to support critical thinking. **Required course.**

## ENGLISH 11 • HONOURS

Similar to English 11 (content and assessment) with an increased academic focus. Suitable for independent learners seeking challenge, however, the overall workload is not significantly greater than English 11. **Selection based upon academic achievement, work habits and recommendation.**

## COMMUNICATIONS 11

Develop fundamental English skills through paragraph and composition writing, reading, listening and thinking. Analysis of literature and writing (but with less emphasis than English 11). **Students often continue with Communications 12. Some postsecondary options are limited with Communications 11.**

## ENGLISH 12

Enhance critical thinking and analysis through examination of literature, essays, narratives, poetry, and media. **Required for most post-secondary institutions.**

## COMMUNICATIONS 12

A non-academic course meeting requirements for graduation. Students often have reading and/or writing challenges, and do not intend to pursue university after graduation (B.C.I.T. or other trades programs remain options).

## ENGLISH LITERATURE 12

An elective course studying literature from the Early Ages to the Modern Era. Appropriate for students pursuing post-secondary studies. **Open to students in grade 11 and 12.**

## WRITING 12

Explore creativity through stories, poetry, songs, and writing. Assessment is portfolio based. No tests, quizzes, or final exam. **Open to grade 11-12 students.**



# FINE ARTS

## MUSIC

### CONCERT BAND 8-12

Offered to students who have studied an instrument for two years. Rehearse music from contemporary to classical. Perform at school and community concerts throughout the year. **Recommend Concert Band 8, Elementary Band, or private lessons.**

### VOCALIZE 8-12

Have fun singing. Learn a range of music from contemporary to classical, while performing as a group and/or soloist. Perform at school and community concerts. Open to all levels of singers.

### GUITAR 9 -12

Learn to play the guitar with an emphasis on Blues/Rock. Play with a "band" as a rhythm guitarist and/or as a soloist. Students must have their own acoustic guitar. Grade 9 students are welcome.

## THEATRE AND FILM STUDIES

### DRAMA 9

Participate in theatre sports, improvisation games, and exciting short scenes. Option to act in a class production.

### DRAMA 10

Work with grade 12 Directors and Scriptwriters in a variety of comedic and serious scenes. Option to act in a production in class. **No pre-requisite.**

### ACTING 11 /12 • THEATRE PERFORMANCE

Cool scripts from Broadway stage and Shakespeare comprise the core of this course. Participate in improvisation and film acting.

### DIRECTING AND SCRIPTWRITING 11 AND 12

Do you have a cool idea for a script? Do you want to direct actors? See scripts come to life as you write and direct your epics!

### FILM AND TELEVISION 11/12

Watch movies from the early years to the present (Bradley Cooper, Jennifer Lawrence, etc.). Suitable for students who want a wider scope in viewing experiences.

### THEATRE PRODUCTION 11/12

Explore the world of production from inception to curtain drop, including writing and performing in Student Written Plays. This course is inside the timetable, allowing for rigorous rehearsal and performance schedule. Some rehearsal will be outside the timetable. Performance opportunities may include working on published plays; acting for camera; collaborative group work; and audition workshops. In addition, students may audition to perform a feature length play. Well-suited for students who love theatre, crave performance and enjoy behind the scenes work.

## VISUAL & MEDIA ARTS

### VISUAL ARTS 9

An introductory course to the principals of art and design. A fun and creative class requiring no previous art experience. Students will be introduced to a variety of media such as paints, charcoal, collage and printmaking. A sketchbook of ideas, interests and artwork will be created.

### VISUAL ARTS 10: GENERAL

Learn about art mediums, and explore technical knowledge of art. Topics include: elements and principles of art and design through painting and drawing, ceramics, print-making, and sculpture. An introduction to the study of art history, art criticism and contemporary art and artists. The student is to provide a sketchbook and quality drawing pencils.

### VISUAL ARTS 10: DRAWING & PAINTING

Develop skills and knowledge of materials for drawing and painting (charcoal, graphite, watercolour, ink, etc.). Demonstrate processes and techniques (collage, glazing) and how they are related to particular art movements and styles (e.g. impressionism). Learn how to present work through consideration of audience, matting, analysis, and exhibition considerations (portfolio, selecting and arranging of work).

### VISUAL ARTS: MEDIA ARTS 10 AND 11 (ANIME)

Learn about a contemporary form and consider anime as medium for art and culture. Create personal work through drawing, painting, storytelling and interactive media. Develop knowledge about process and techniques of media arts (planning, refining, production and publishing). A portfolio and sketchbook will be developed to illustrate artistic talent. Work in a minimum of three areas of visual expression for advanced study. Examine works by specific directors (Hayao Miyazaki). Explore transferring characters and stories to digital programs such as Adobe After Effects and Photoshop.

### ART FOUNDATIONS 11 AND 12

Acquire and refine artistic skills. Develop a portfolio demonstrating the elements of art and design, relating to 2D images (painting, drawing, and illustrating) and 3D (printmaking, sculpture and ceramics). Emphasis on art criticism, history, and contemporary art. Students need to provide a sketchbook, quality drawing pencils, and a kneaded eraser. **(Continuation of Visual Arts 9/10).**

### STUDIO ARTS • DRAWING AND PAINTING 11 AND 12

Explore drawing and painting, and develop a diverse portfolio for post-secondary entrance. Learn about elements and principles of art and design, working primarily with illustration, painting (including an introduction to oil paint), and drawing using a variety of mediums. Student needs to provide a sketchbook, quality drawing pencils, a kneaded eraser and drawing pens.

### PHOTOGRAPHY • INTRODUCTION (GRADES 9/10)

Introduction to using a digital camera and other devices (smart phones, tablets, etc.). Develop understanding of ISO, aperture, and focus concepts as well as principles of design. A brief look into editing possesses and presentation tools to help refine projects.

### PHOTOGRAPHY GRAPHIC DESIGN 11

Expand the fundamentals of digital photography. Explore a variety of projects from stop motion photography, web design, to portfolio work. Course will involve field trips and out of class photo shoots. Develop projects using elements of graphic design including Adobe and Photoshop. Understand the process of capturing an idea to final production (printed publication). Become proficient in editing software and techniques to enhance, edit, crop and add filters.

### PHOTOGRAPHY GRAPHIC DESIGN 12

Advance your knowledge of digital cameras and software. Consider the impact of visual communication and the message shared between the designer and viewer. Work independently and in small groups. Distinguish between techniques used in studio photography, photo journalism, macro photography and sports photography. Create a portfolio and gallery display (exhibit), while researching post-secondary options and careers related to Photography and Graphic Design.

### SR. FINE ARTS • STUDIO-BASED VISUAL ARTS 11

Designed for senior students (grades 11 & 12) to further studies in Visual Arts, Photography, Anime or Digital Art. Develop an understanding of visual arts and analyze the function, meaning and artistic qualities of past, present, and emerging art. Term one is teacher-directed with students completing assignments for sketchbooks and developing inquiry ideas for studio work. Course becomes more student-initiated during second and third term, as you progress through exploration and experimentation of themes and use various media. Create a portfolio displaying a cohesive body of work. Students interested in pursuing post-secondary art programs will have the opportunity to work on applications and portfolio development.

## HEALTH & CAREER

### PLANNING 10

Build skills needed for the future. Research, set goals and make informed decisions about health issues, education and career options, and ways to finance those options. Prepare for Graduation Program. **Required course.** Also provided in the French Language.

### GRADUATION TRANSITIONS 12

Learn to take ownership of health and learning. Demonstrate connections between learning and your future. Create a growth plan and develop as a skilled, healthy, knowledgeable, participating citizen. Develop attributes of a model BC graduate. **Required course.**

# LANGUAGES

## FRENCH

### FRENCH 9

Improve communication through vocabulary activities, grammar activities, and the practice of future and past tenses. Learn the distinction between oral and written structures. Explore music, art and film, while comparing French culture with local culture.

### FRENCH 10

Acquire complex grammar skills, and write paragraphs and essays using a second future tense, a second past tense and the conditional tense. Improve oral communication by learning more vocabulary and clearer pronunciation. Informal speech patterns will help distinguish between oral and written expression. Explore French music, art and film and compare France and other French speaking countries.

## FRENCH IMMERSION

*French Immersion graduates receive a Double Dogwood Certificate.*

### SCIENCES HUMAINES 9

French equivalent of Social Studies 9. Topics include English Civil War, French Revolution, Industrial Revolution and colonization of Canada. The geography component relates to Canadian land forms and bodies of water. Instruction and assessment in French.

### FRANÇAIS LANGUE 9

Delve deeper into the French language with a focus on accurate grammar usage and increased oral expression. Content includes: novel study (Jeanne, Fille du Roy), poetry and "Analyse"... quand on chante! Learn about culture and expression through film, short stories and discussions. *The companion course for FraL 9 is Vie Courante/Expression des Arts Dramatiques 9.*

### VIE COURANTE 10

A blended course that is one-of-a-kind in the region, and possibly the country! Combine French cultural heritage of Cuisine, Foods and Nutrition 9 and Dramatic Arts. Engage in cooking and eating, analyze eating habits, and share knowledge and skills with others. Dramatic arts can include musical theatre, Quebec style improvisation, possibly opera, and other opportunities to communicate with theatrical flare.

### ÉDUCATION PHYSIQUE 9

Learning outcomes are equivalent to Physical Education 9 with the language of instruction in French.

### FRENCH 11

Refine written and oral expression. Establish a strong foundation for post-secondary French courses with an emphasis on vocabulary expansion and precision of expression. Study music, art and film and the contrast between Canada and France.

### FRENCH 12

Previous skills and structures are reviewed and more formal speaking and writing is required. Improve strategies for writing descriptive paragraphs, expository writing and persuasive paragraphs. Learn reading strategies to assist with short stories and non-fiction works. Music, art and film are used to encourage students to consider travel and study abroad. *Optional provincial examination.*

### SCIENCES HUMAINES 10

*French equivalent of Social Studies 10.* Topics include geography, Confederation of Canada, early Canadian West, fur trade and Hudson's Bay Company, and the relationship between European settlers and the First Nations people. Instruction and assessment completed in French.

### FRANÇAIS LANGUE 10

Expand knowledge of complex grammatical structures with a focus on expressions and the ability to communicate correctly in speech and in writing. Projects include a novel study (le Wapiti) and film studies continue from grade 9. Develop dramatic skills and demonstrate learning through skits and songs.

### ÉDUCATION PHYSIQUE 10

Learning outcomes are equivalent to Physical Education 10 with the language of instruction in French.

### PLANIFICATION 10 [PLANNING 10]

Equivalent to Planning 10, with instruction & evaluation in French language. Même que la planification 10, mais l'instruction et l'évaluation est en français.

## SCIENCES HUMAINES 11

**French equivalent of Social Studies 11.** Discuss the First World War, Great Depression, Second World War, Cold War and the Constitution. Main themes are Canadian autonomy, identity and participation in world events. Instruction and assessment completed in French. Provincial exam (20%).

## FRANÇAIS LANGUE 11

Understand the philosophy of literature (Les Misérables, Zone), and build oral skills through debate, and discussions. Learn more composition skills and expand knowledge of drama and film studies relating to the themes of Québec and France.

## FRANÇAIS LANGUE 12

The capstone of the French Immersion programme. Continue the philosophy begun in grade 11, through reading (Le Petit Prince, Le Prophète) and six more films. Foster greater language abilities.

## CONVERSATION 11/12

Senior French Immersion course gives students ample opportunity to improve their spoken French. Through informal free conversation and more formal prepared work, drama, film and other interactive activities, this fun elective allows students to build vocabulary and ultimately become more fluent French speakers. Amusons-nous en français!

## CINÉMA ET TÉLÉVISION 10-12

A NEW immersion elective! Study French language television, Ted Talks and films. Produce personal creative works. Open to Immersion students in Grades 10, 11, 12. Language of instruction and creation of works will be in French.

## HISTORIE 12

An immersion elective! An analysis of the 20th Century from a global perspective.

# GERMAN

## INTRO GERMAN 11 (FOR GRADE 10, 11, 12 STUDENTS)

Beginner course covering conversation and writing skills related to everyday life. Become familiar with the present and perfect tense, verbs, pronouns, forming questions, expressions of time, and letter writing. Actively participate in assignments (written and oral).

## GERMAN 11

Continue with skills acquired in *Beginner German*. Enhance conversational abilities. Develop written and reading skills.

# SPANISH

## SPANISH 9

This is an introduction to Spanish intended for Grade 9 students who are interested in exploring a new language. Students will learn grammar and vocabulary relating to school, clothing, food, weather. They will learn how Spanish is similar to French and how it is different. Students will be expected to read, write, listen to and speak Spanish.

## INTRO SPANISH 11

This course is intended for students in Grades 10 or 11 who are interested in exploring a new language. Students will learn grammar and vocabulary relating to shopping, restaurants, hobbies. The basics covered in Entry 9 will be reviewed. Students will be expected to read, write, listen to and speak Spanish.

## SPANISH 11

This course is intended for students who have completed Introduction 11. The grammar and vocabulary will build on topics covered in Introduction 11. There is a larger focus on written and oral communication. It is expected at this level, that students are able to write and speak clearly with appropriate verb tenses, supporting details and clear intonation.

# MATH

## MATHEMATICS 9

Expand understanding from Math 8. Topics include: numbers (rationals, powers and square roots), patterns and relations (linear algebraic equations, polynomials), shape and space (surface area, circle properties), statistics and probability.

## MATHEMATICS 9 • ADAPTED

Intended for students requiring assistance with fundamental math concepts. Leads to Apprenticeship and Workplace Math.  
*Teacher permission required.*

## MATHEMATICS 9 • HONOURS

Content and assessment same as Math 9, but with additional enrichment. Students are expected to actively participate (including the Canadian Mathematics Competition) and maintain an 80% average. ***Selection determined by Mathematics department based upon recommendation, academic achievement, and work habits.***

## FOUNDATIONS & PRE-CALCULUS MATH 10

Provides mathematical understandings and critical-thinking skills identified for post-secondary studies. Topics include financial mathematics, algebra, geometry, measurement, number, logical reasoning, relations and functions, statistics and probability.  
***Course pathway leads to Foundations of Mathematics 11 or Pre-Calculus 11.***

## FOUNDATIONS & PRE-CALCULUS MATH 10 • HONOURS

Same content and assessment as FPCM 10 but with additional enrichment activities. Students are expected to actively participate (including the Canadian Mathematics Competition) and maintain an 80% average. ***Course leads to Foundations of Mathematics 11 or Pre-Calculus 11. Selection based upon academic achievement, work habits and teacher recommendation.***

## APPRENTICESHIP AND WORKPLACE MATH 10

Provides mathematical understandings and critical-thinking skills for entry into workforce and the majority of trades. Topics include algebra, geometry, statistics and probability.  
***Leads to Apprenticeship & Workplace Math 11.***

## FOUNDATIONS OF MATHEMATICS 11

Recommended for post-secondary studies in the arts. Topics include logic and reasoning, functions, geometry, and statistics. Leads to Foundations of Mathematics 12. ***A final mark of 60% or higher in Foundations and Pre-calculus Mathematics 10 recommended.***

## PRE-CALCULUS 11

Recommended for post-secondary studies in the math or sciences. Topics include relations and functions, trigonometry, polynomial functions, and graphing. ***Pathway leads to Pre-calculus 12. Recommended to have a final grade of 60% or higher in Foundations and Pre-calculus Mathematics 10 (if less please consult with teacher).***

## APPRENTICE AND WORKPLACE MATH 11

Suited for students entering workforce or planning a career in trades. Topics may include reasoning, rates of change, measurement, and statistics. Pathway leads to Apprenticeship and Workplace Math 12.

## FOUNDATIONS OF MATHEMATICS 12

Recommended for post-secondary studies in Arts. Topics include logic and reasoning, probability, combinatorics, financial mathematics, relations, and functions.

## PRE-CALCULUS 12

Recommended for post-secondary studies in math or sciences. Topics may include relations and functions, trigonometry, polynomial functions, graphing, and combinatorics.

## CALCULUS 12

Cover materials similar to first-year university. Recommended for post-secondary studies. Option to write Calculus Challenge (June). ***Students must have completed or be enrolled in Pre-Calculus 12.***

# PHYSICAL EDUCATION

## PACIFIC RIM HOCKEY ACADEMY (GRADES 8 - 12)

PRHA and Pitt Meadows Secondary offer a program to give students the opportunity to balance educational requirements and to develop hockey skills. Open to students in grades 8 - 12. For more information visit: [www.pacificrimhockey.ca](http://www.pacificrimhockey.ca)

## PHYSICAL AND HEALTH EDUCATION 8 AND 9

Develop knowledge, movement skills and positive attitudes promoting a healthy lifestyle through individual and team activities. Learn safety practices, warm up and cool down procedures, use of equipment and facilities, respect for others and etiquette and leadership in physical activities. Learn how to make healthy choices to influence positive physical, emotional, social and mental well-being.

## PHYSICAL AND HEALTH EDUCATION 10 (PHYSICAL EDUCATION 10)

Develop knowledge, movement skills and positive attitudes promoting a healthy lifestyle through individual and team activities. Learn basic first aid principles and how to respond to an emergency. Learn how to make healthy choices to influence positive physical, emotional, social and mental well-being.

## PHYSICAL EDUCATION 11 AND 12

Pursue physical activity through individual and team activities. Local activities include: climbing walls, kayaking at Deep Cove, swimming, bowling, gymnastics, hiking and paint balling. Develop personal fitness plans, leadership skills and explore career options.

## STRENGTH AND CONDITIONING 11 AND 12

Develop strength, endurance, cardio, quickness, flexibility, and agility. Activities include running, stairs, ladders, weights, and core exercises.

## STRENGTH TRAINING 11

A weight training program focusing on safety (injury prevention), techniques of lifting, physiology, and building strength. Gain a greater understanding of your body and how to train for sport specific activities.

## SUPER-FIT • FITNESS & LIFESTYLE MANAGEMENT 11 AND 12

Develop knowledge and skills to implement a workout program, which enhances fitness levels, health, nutrition, and body image. Learn fitness methods including flexibility and strength, circuit training, and cardiovascular training. Participate in group activities and make connections with community fitness providers.

## OUTDOOR EDUCATION (FLY FISHING 10)

Develop knowledge about history of fishing and methods. Study fish biology, management, ecosystems and entomology. Participate in multiple fishing trips to local venues. Learn to build a fly tying vice, fly box, tie multiple knots and cast a fly rod. Plan and prepare for an outdoor adventure.

## OUTDOOR PURSUITS 11

Outdoor Pursuits 11 will emphasize the development of physical fitness, skills relating to outdoor education and encountering various outdoor environments and activities. Students will learn about and practice hiking, camping, canoeing and a variety of outdoor living skills with the purpose of increasing awareness and interest towards the outdoors. Objectives of this course include developing a healthy attitude towards, and becoming comfortable in the outdoors. Students will be practicing low-impact camping while developing leadership and cooperation skills. Grading will be based on participation and peer teaching. Due to the nature of this course, students must be committed to enthusiastic participation and being introduced to new environments and challenging situations.

## YOGA FIT 12 (GRADES 11-12)

Continue relaxation, strength, and balance techniques learned in Yoga 11. Develop, extend and personalize yoga practice leading to overall health benefits. Participate in discussions of the history and application of yoga. Take on a leadership role including teaching poses. Learn how to regulate breathing, and how to transfer yoga skills to other domains.

# SCIENCE

## SCIENCE 8

Include units on Biology (Cells and Micro-organisms), Chemistry (Kinetic Molecular Theory, Atomic Theory and Models), Physics (Electromagnetic Radiation, Light Properties and Behavior), Earth Science (Plate Tectonics and Geological Processes)

## SCIENCE 9

Science 9 Includes units on Biology (Reproduction from cellular to organism level), Chemistry (Elemental properties. Nomenclature of Compounds), Physics (Electrical circuits. Voltage, Current and Resistance), Earth Science (Matter cycles of ecosystems and their sustainability)

## SCIENCE 10

Topics of study include sustainability in ecosystems, chemical reactions and radioactivity, motion, energy transfer in natural systems and plate tectonics. Provincial exam (20%).

## BIOLOGY 11

Learn about diversity through adaptation, change and variation. Discover diversity in the living world of plants and animals. Participate in microscopy and dissections.

## BIOLOGY 12

Learn about cell biology, cell processes, and human biology.

# SOCIAL STUDIES

## SOCIAL STUDIES + ENGLISH 9 [HUMANITIES]

Combine English & Social Studies 9 with the same group of peers (learning community) and one teacher. See p. 11 for information.

## SOCIAL STUDIES 9

Learn how cultures develop in response to a variety of influences. Understand government's role and importance of democracy and governance in different cultures. Topics include English Civil War, French Revolution, North American exploration, and geography.

## SOCIAL STUDIES 10

Delve into the exploration and settlement of Canada through the 19th Century. Topics include Confederation, the Red River Rebellion, Western Canada expansion, and the development of British Columbia.

## CHEMISTRY 11

Includes units on the nature of matter, mole concept, chemical reactions, atomic theory, solution chemistry and organic chemistry. Participate in laboratory activities.

## CHEMISTRY 12

Includes units on reaction kinetics, dynamic equilibrium, solubility equilibrium, acids bases and salts, and oxidation reduction. Participate in laboratory activities.

## EARTH SCIENCE 11

Investigate structures and dynamics to improve understanding of the earth and its environment.

## PHYSICS 11

Learn about theories of physics, through an investigation of physical relationships, and the relationship between theory and application. Highlights applications of physics to everyday situations.

## PHYSICS 12

Participate in the study of classical mechanics and electromagnetism, and develop analytical and problem-solving skills. Apply principals and concepts of physics to practical situations.

## SOCIAL STUDIES COURSES (2 OPTIONS):

### BC FIRST NATIONS SOCIAL STUDIES 11/12

- Learn about local history. Examine historical and present day issues facing native peoples of BC and Canada. Topics include treaty negotiations, land claims, Métis, early Europeans, art, legends, and food. BC First Nations Studies 11/12 meets the Social Studies 11 graduation requirement.

### SOCIAL STUDIES 11

- Examine Canada's growth through 20th Century to present. Three major components include: history, Canadian government, and human geography.

### COMPARATIVE CIVILIZATIONS 12

Study global cultures, both ancient and modern. Learn about ancient Rome, Greece, China the Mayans, and many other cultures. Why did ancient China have paper and gunpowder so much sooner than the west? ***A university recognized course open to grade 11 and 12 students.***

### ECONOMICS 12

Explore concepts of economics from the political and social perspective. Application of economic theories from personal business to government. Use of calculations and graphing will support information found in newspapers. Designed to prepare students interested in pursuing economics for post secondary. ***Open to grade 11 and 12 students.***

## GEOGRAPHY 12

When will the 'Big One' happen, why will it happen and what can you do to prepare? Study earthquakes, volcanoes, avalanches, glaciers, tornados, and hurricanes. Find out about Global Warming and why water will be more important than oil in the future. Identify how we affect our environment and ways to help the environment. Learn through project-based work, drawing, and hands-on. Instead of a final exam there will be a final project. *Open to grades 11 and 12.*

## HISTORY 12

Explore the 20th century from a global perspective, delving into topics such as the Great Depression, World War II, conflict in the Middle East, Vietnam, Communist China, the creation and collapse of the Soviet Union, and the ever-changing world political structure. A College/ University recognized course.

*Open to grades 11 and 12.*

## LAW 12

Discuss current issues. Understand the impact of Law on Canadian and world citizens. Engage in a mock trial complete with a judge. Listen to interesting guest speakers as they share stories about the judicial system or reporting on crime and criminals. Learn about the Canadian Government and the Charter of Rights and Freedoms.

*Open to grades 11 and 12.*

# SPECIALTY COURSES

## GUIDED INQUIRY 8, 9, 10, 11, 12

Distributed Learning Course • 4 credits, 120 hours

**INSTRUCTOR: KRISTI LAURIDSEN (DISTRICT FACILITATOR, GIFTED EDUCATION)**

Developed to provide teacher and peer support, encouragement, and enrichment opportunities for talented students who wish to pursue inquiry into topics of interest. Such inquiry may be undertaken as an extension of regular academic course content or may represent an interdisciplinary approach. A major component of the course consists in working together with peers to develop inquiry skills such as problem development, critical analysis, project management, and presentation to authentic audiences. Students will participate in team activities and discussions as well as complete independent projects designed in consultation with the instructor. The course will be run as an online course with a face-to-face component. There will be one mandatory class meeting per month, on the first Tuesday or the first Thursday of each month from 3:45-5:15 (THSS, Room 2008). The remainder of the course requirements will be completed online. This is a Board Authorized, 4-credit course, which can be taken up to five times (8, 9, 10, 11, 12 level); GI 10, 11, and 12 are credits toward graduation. Please speak with the instructor about the appropriate course level for you.

Students interested in taking this course should contact the course instructor at [Kristi\\_Lauridsen@sd42.ca](mailto:Kristi_Lauridsen@sd42.ca) for further information and assistance with registering.

## PYSCHOLOGY 11

Why do we talk to ourselves? How do we learn? Why are some people driven to change the world and others won't even change the channel? Discover more about human behavior. Investigate the question of nature vs. nurture and the forces that shape human development. Topics include: memory, hallucinations, hypnosis, motivation and classical conditioning.

## PYSCHOLOGY 12

How does personality develop? Is it a good idea to date a narcissist? Why do people become serial killers? Investigate human nature and behaviour, venturing deeper into the question of abnormal psychology. Topics include: phobias, obsessivecompulsive disorder, dissociative identity disorder, schizophrenia and psychopathy. Requirements include curiosity and a sense of humour.

## SOCIAL JUSTICE 12

A dynamic course blending history, psychology, literature & media to study stereotypes, racism, homophobia, and equal rights. Topics include slavery, segregation & US Civil Rights, India's non-violent fight for freedom, South African Apartheid, the media's representation of women & minorities, and the growth of Equality Rights in Canada. Think critically and analyze the world and personal beliefs. Extra credits could be earned through Work Experience hours. *Open to grades 11 and 12.*

## LEADERSHIP 10-12

Positively impact the school, community, and world. Activities may include: planning school events, fundraising for organizations, environmental initiatives, athletic leadership, and mentoring. Regular attendance is necessary. Application required.

## STUDENT AIDE 11 and 12

The purpose of Student Aide 11/12 is to provide the sponsor teacher with support in all aspects in their classroom. The Student Aide will be mentoring students in class, though the sponsor teacher may assign other appropriate classroom duties. In the mentoring role, the Student Aide will research different barriers to learning and discover various learning strategies. They can assist students towards increased independence, self-management and motivation. Assessment will include a bi-weekly reflective journal and sponsor teacher's evaluation. Application required.

## COMMUNITY SERVICES

Providing students with a connection to their community. Students take initiative to be active community members developing their leadership skills. This course is for students with 100 hours of community service outside of Work Experience 12 credit



# LEARNING SERVICES

*To equip students with skills and confidence necessary to be independent, disciplined, and motivated learners. Programs range from learning support blocks to individual programs.*

## How Can I Get Support?

1. Students may drop-in or receive short-term support after discussing needs with classroom teacher.
2. Students may be identified as requiring a case manager.
3. Students may receive long-term or full-year support by being enrolled in a support block (requires approval from School Based Team and Special Education Department Head).

Entrance into support programming is based on advisement by the Special Education Department at PMSS. Information may be provided by a grade 7 teacher or PMSS support teacher, file reviews, assessments, and School Based Team recommendations. In addition, parent permission must be granted.

# CAREER PROGRAMS

Combine career studies and regular secondary graduation.

- Assess requirements for academic / vocational training;
- Develop marketable skills assisting in employment;
- Prepare for advanced placement into post-secondary programs where practical experience is a prerequisite;
- Experience expectations of the work place;
- Network with recognized professionals and individuals.

## CAREER PREPARATION

An extended program of study where courses directly relate to work experience placement(s). To obtain this special Government Dogwood Graduation Certificate, students must complete three senior courses relating to one of the following focus areas:

- Business & Applied Business
- Fine Arts, Design & Media
- Fitness and Recreation
- Health & Human Services
- Liberal Arts & Humanities
- Science & Applied Science
- Tourism, Hospitality & Foods
- Trades & Technology

## WORK EXPERIENCE

Course consists of approximately 100 hours of work experience (job shadow or volunteer), creating a resume, employer and self evaluations, and completing a work experience report. See Career Counsellor for more information.

# DISTRICT PROGRAMS

## ACADEMIES

Additional programs available at SD42 Secondary Schools ([www.sd42.ca/academies](http://www.sd42.ca/academies)):

- Co-ed Basketball Academy - *Westview Secondary*
- Dance Academy - *Thomas Haney Secondary*
- Digital Arts - *Maple Ridge Secondary*  
Must be enrolled at MRSS
- Equestrian - *Thomas Haney Secondary*
- Hockey - *Pitt Meadows Secondary*
- Hockey - *Samuel Robertson Technical School*
- Interdisciplinary Arts - *Garibaldi Secondary*
- International Baccalaureate - *Garibaldi Secondary*
- Microsoft Academy - *Westview Secondary*
- Soccer - *Westview Secondary*

## SECONDARY SCHOOL APPRENTICESHIPS

Designed for students 15-19 yrs. old who are interested in skilled trades training. Students earn up to 16 graduation credits (4 senior level courses) and a \$1000 scholarship upon successful completion of the program. SSA is a partnership between SD42, an employer, and the Industrial Training Authority. The goal of the SSA program is to give students a head start into apprenticeships that prepares them for a career in the trades. To see if you qualify contact Brad Dingler at [bdingler@sd42.ca](mailto:bdingler@sd42.ca) or Brenna Michaud at [bmicaud@sd42.ca](mailto:bmicaud@sd42.ca).

Registration is due March 31. For details and requirements of specific programs visit: <http://www.apprenticeship.sd42.ca/>

## DISTRICT TRADES PARTNERSHIP PROGRAMS

School District 42 has partnered with post secondary institutions for students. Options to graduate and receive first year post-secondary certification. Reduced or no tuition fees.

- Auto Service Technician (BCIT at WVS)
- Carpentry Level I (Kwantlen at SRT)
- Construction Carpentry Level I (Kwantlen at GSS)
- Culinary Arts (VCC at SRT)
- Electrician Level I (BCIT at GSS)
- Hair Design (VCC at SRT)
- Masonry - Bricklayer (Kwantlen location TBA)
- Metal Fabricator (BCIT at SRT)
- Plumbing (Kwantlen at GSS)
- Horticulture(KPU @ THSS)  
Must be enrolled at THSS fulltime

Registration due March 31. For details and requirements of specific programs visit: <http://www.sd42.ca/district-partnership-programs>. if you are interested in any of the District Partnership Programs please see Ms. Griffin or Ms. Szabo in the Career Centre or contact Steve Wiebe at [swiebe@sd42.ca](mailto:swiebe@sd42.ca) or Brad Dingler at [bdingler@sd42.ca](mailto:bdingler@sd42.ca)

## CONNECTED LEARNING COMMUNITY

Connected Learning Community (CLC) is an online school, which is part of the Maple Ridge/Pitt Meadows School District. The school is based at Riverside Centre and offers online (distant learning) courses for adult students over 19 years of age and school aged students (under 19). CLC allows you to "Learn on the Run - Learn Anywhere, Learn Anytime". CLC makes it easy to get a quality education, based on the British Columbia Prescribed Learning Outcomes allowing students to earn a Dogwood Graduation Certificate at the time and place of your choosing. For further information please see the school counsellor or visit SD42 website at <http://clc.sd42.ca> for a list of courses offered.