

Port Moody Secondary School



Course Selection 2022—2023 Grade 9

This Course Selection Book provides students and parents with the necessary information to develop a meaningful educational plan for the graduation program. **The individual courses open to students at each grade level are identified on the online grade level course selection form.**

School Supplies

School supplies allow students to experience activities and construct projects which meet the learning outcomes of each course. The school supports the desire of some students to move beyond the basic project with the understanding that the supplies required to accomplish this are the responsibility of the student.

~ Important Dates ~

December 17, 2021

- IB Applications for September 2022-2023 entry

January-February, 2022

- Secondary school counsellors will connect with Middle Schools to provide information on programming for students.



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WELCOME TO SECONDARY SCHOOL !

A Transition Guide For Students and Families



TIPS FOR SUCCESS

The following checklist is to assist you with identifying some important habits / tips that enable success in school.

DO YOU....

At Home...

- Set your alarm to get up on time?
- Eat a good breakfast before school?
- Come to school with homework, supplies, lunch?
- Have a quiet place at home for homework?
- Talk to your parents about school?
- Complete homework each night?
- Use your school agenda?
- Get a good night sleep?

At School...

- Arrive on time?
- Attend all classes?
- Participate in class discussions and group work?
- Have an adult you trust?
- Use Flex time for additional help?
- Have a study-buddy?
- Use the school library?
- Discuss your progress with teachers?
- Ask for help?
- Belong to a team or club?

In General...

- Treat everyone with respect?
- Organize your time and materials?
- Refrain from gossiping?
- Drink plenty of water and choose healthy foods?
- Identify friends and family that can offer positive support?
- Form friendships with peers?
- Develop skills to work independently and in groups?
- Communicate with parents, teachers, counsellors and administration?
- Celebrate your success?
- Have a positive attitude?

Grade 8	Grade 9
40 minute classes with a flexible block schedule	80 minute classes (usually four a day)
Virtually no elective choices	8 Courses in total (4 each semester) that includes 5 core courses and 3 elective choices
Core classes taught within a team of teachers sharing the same group of students	Core classes taught by teachers in different departments
Core courses taught from Sept – June	Classes are everyday for 1 semester Semester 1 – Sept. to Jan. Semester 2 – Feb. to June
35 minute lunch – closed campus (students are not permitted to leave)	50 minute lunch – open campus 27 minute FLEX time 4 times a week

Flex Time

The Flex block is recognized instructional time (Tuesday to Friday) when students will have the opportunity to engage in their learning in more self-directed ways. Students are expected to be in one of their teacher's classrooms or a designated area during this time.

EXTRA CURRICULAR ACTIVITIES

Each secondary school offers a variety of sports teams, clubs and school activities. Students are encouraged to get involved in areas that interest them. This is a great way to meet new people!

How families make a difference:

- Encourage your child to take on new challenges
- Keep the lines of communication open
- Speak positively about school and education
- Ensure your child gets enough sleep
- Ensure your child has breakfast
- Ensure your child arrives on time to school
- Ask your child about their school day
- Monitor / Limit TV, video games and internet
- Provide a quiet space for homework
- Celebrate your child's successes!
- Get involved at the school

How families can be involved at secondary school:

- Attend meet the teacher night
- Email / phone teachers
- Attend parent teacher interview nights
- Join the Parent Advisory Committee (PAC)
- Attend school events such as plays, concerts and sporting events
- Contact the school counsellor to discuss your son or daughter
- Visit the school website
- Read school newsletters
- Read and discuss your child's report card
- Download the APP
- Read the Port Moody Times each day

Educational Planning

Planning for Success

As a student at Port Moody Secondary School the path to future success relies on your active involvement. The key to success is you! Good planning takes time and thought. Your course selection is an important decision. Discuss your goals with your parents and counsellor.

The following information is provided to assist you with your course selection for the next year. The requirement of student and parent signatures supports thoughtful planning for the upcoming school year. Your completed course selection form indicates your commitment and responsibility to complete the courses that you have selected. Course loading gives priority to students of the appropriate grade level and students who have selected the course for the first time. Our school timetable and the required staffing of the school are a direct result of your requests; therefore, course changes are difficult to accommodate, especially once classes are in session and the semester is underway.

Students are expected to maintain a full course load during each semester. Port Moody Secondary is committed to supporting students to reach success in their courses especially when students face difficult challenges. Determination is an important part of the Port Moody journey. Due to timetable constraints and other constraints, it may not be possible to repeat courses or upgrade marks during subsequent semesters. The opportunity for repeating courses or improving marks is available through Summer School.

Reporting and Grading

At our school, reporting is done three times per semester. Formal reports will include letter grades, work habits, comments and attendance. Course percentages will also be included for grade 10, 11 and 12 students. Courses on a linear system will be reported during reporting periods 2, 3, 5 and 6.

Parent Responsibilities for Good Student Attendance

Make school attendance a high priority in your home! Every day is important ... from the first day of school to the last day of school. Absence by a student means a missed learning opportunity, which is impossible to regain in its entirety.

Home

- ✦ Discuss the importance of daily attendance and academic achievement with your child.
- ✦ Encourage prompt regular attendance.
- ✦ Ensure transportation needs are met.
- ✦ Recognize positive work habits.
- ✦ Know what is going on in your son/daughter's life at school and elsewhere.
- ✦ Ask "Which class are you going in Flex today?"

Good Communication with the School and Teacher(s)

- ✦ Provide updated and accurate emergency contact information.
- ✦ Make sure your child's medical/immunization records are up to date.
- ✦ Monitor your child's daily school attendance.
- ✦ Maintain contact with your child's teachers regarding performance and attendance.
- ✦ Attend parent/teacher/student conferences as needed.

Absences

- ✦ Encourage daily attendance by ensuring that excused absences are for medical, urgent family issues, and personal safety issues.
- ✦ Contact the school if your child is going to be absent for a full, partial, or series of days.
- ✦ Direct your child to check in at the office if they are late or need to leave before the end of the day.

Tips for Parents

Potential Warning Signs of Poor Attendance: Students are considered to be truant if they are absent from school without a valid reason. Attendance concerns do not usually occur without warning signs or possible reasons. You, as parents, should be aware of signs that youth often exhibit when they are truant.

Warning Signs	Possible Reasons
• unable to share any details about his or her daily school activities	• having learning difficulties and may be unable to keep up with the rest of the class
• not bringing home any communication in writing	• not motivated to be successful in school
• failing multiple classes	• showing signs of depression
• tardy to school, fails to arrive at school, or leaves school without permission	• afraid of being bullied, harassed, or fears physical harm
• hanging out with others who are known to skip school	• having language or cultural difficulties at school
• complaining of illnesses but has no outward signs of illness	• involved in the use of drugs or alcohol
• involved in frequent disputes with teachers or classmates	• family issues that may be causing additional stress
• without homework and may often have an empty book bag	
• arriving home from school earlier or later than the expected time	
• staying out late on a school night	
• refusing to get up for school or is engaging in prolonged dawdling	
• automated phone call home stating that your son or daughter has missed one or more classes	

Play an active role in the education of your son/daughter

Alert school personnel if you become aware of problems at school or problems that are otherwise out of your immediate control. You should first discuss the problem with your child and if necessary, seek assistance from the classroom teacher or counsellor.

~ SOAR ~

Students Offering Affirmation and Reassurance

S.O.A.R. into Port Moody...

As you enter high school, do you ever wonder

- what are the fun things that happen at Moody Secondary?
- how you'll find your way after getting lost?
- what clubs are available or how to join one?
- who to ask if you need a hand with homework?
- how many teams can you be on?
- how to deal with the freedom and peer pressure here?

If these, or any other questions about being at Port Moody Secondary are zipping around your brain, rest assured you will find help here. The SOAR program is about making you feel at home in your new school and about making grade nine your first of four amazing years at high school. SOAR leaders are grade 11 or 12 students who have recently been through all the same things you may experience as you enter grade nine. They are here to direct you to the fun things and to help ease the discomfort of the challenging times.

You will be able to meet some of the SOAR leaders at the grade nine orientation in August and again on the first day of school. So before you even start ninth grade you will have several people at secondary school who know and care about YOU. After that, you will be teamed up with three SOAR leaders who will meet with one of your classes every week so that you can maintain the connections you made earlier. We all look forward to seeing you SOAR through your grade nine year at Port Moody Secondary.

The Student Services Department: Special Education Services

Our Student Services Team is composed of teachers, support staff, counsellors, and administrators. Our school values inclusion and ensures equitable access to learning, achievement, and the pursuit of excellence for all students in all aspects of their education. Student Services teachers collaborate with families, community agencies, and district professionals to create educational programs and develop individual education plans/ IEP goals.

The aim of Student Services is to develop and implement personalized programs that nurture student success, support the development of student intellectual, social, and emotional growth, and empower students to take an active role in their learning. Our ultimate objective is to build student capacity to become self-determining/ self-aware, self-advocating, caring, and contributing members of the larger community.

Student Services teachers collaborate with classroom teachers to develop and implement instructional and/or management strategies for students with special needs within the school. Students with identified learning challenges can incorporate support blocks into their timetables and receive additional learning support services in Student Services classrooms. Under the umbrella of Student Services, PMS offers both the Skill Development Program and the Learning Resource Centre to service students with special learning needs.

Skill Development Program: With a focus on developing student independence and transitioning to adulthood, our team of Student Services teachers and Educational Assistants (EAs) work in partnership with school-based and district staff to create personalized programming for students with special needs. In keeping with the Ministry Guidelines for Special Education Services, goals are set according to each student's unique strengths and needs and are detailed in an Individual Education Plan. All students are active members of various classroom communities and receive supports as needed. Work experience and some community training is also an integral part of the Skill Development Program.

Learning Resource Centre (LRC): Port Moody Secondary School offers cross-curricular academic support for students who require an individual education program/ have an IEP. Student Services teachers provide learning support and direct instruction to meet the needs of diverse learners and encourage the development of student academic skills, executive functioning, and self-regulation skills.

School Wide Student Support Services

Counselling: The counselling approach at our school is one of providing assistance for students, parents and teachers within the educational milieu. Each counsellor is responsible for following the progress of approximately 400 students. Although students are assigned to specific counsellors, they may seek help from any counsellor. In dealing with students, counsellors have four major goals:

- to provide students with an opportunity to air their scholastic and personal problems in a confidential and understanding environment,
- to provide students and parents with relevant information on courses and on other programs offered in the school,
- to make available small group counselling sessions on various topics related to personal issues such as self-esteem, stress management, relationships or health issues,
- to provide students with assistance in vocational decision-making through speakers, testing, and career information.

Career Resource Centre: The Career Resource Centre (located on the third floor) provides students with a variety of career, post secondary, scholarship, bursary, and loan information. Students can utilize the computers to access post secondary information on the Internet and do career assessment through the Career Cruising and Bridges programs. Computer based programs and publications are available for students to explore career possibilities. Internet sites and institution publications are used to assist students in locating college and university programs and information in regard to admission. There is a variety of college and university calendars, applications and information booklets available for the students to take home. Scholarship information is available in the form of information booklets and handouts. Students interested in attending post secondary institutions and/or receiving scholarships are encouraged to visit the Career Resource Centre on a regular basis. Our Career Resource Facilitator is available from 8:30 to 3:30 most days.

Learning Commons (Library): The "heart of the school". Study with friends. Find something good to read. Get help with an assignment. Join one of our special events. Research your project. Borrow a laptop. Learn to tell fact from fiction. Visit us in person on the third floor or online at: [HTTPS://TINYURL.COM/Y65L96PG](https://tinyurl.com/y65l96pg). You can also email us at 088-library@sd43.bc.ca, follow us on Twitter @PMSLibrary, or on Instagram @pmslearningcommons to get in touch and stay connected.

DOGWOOD PROGRAM – Grade 9

Grade 9 Course Requirements

Students in grade 9 are required to complete eight courses. The courses taken will include:

Foundation Studies

1. English 9
2. Social Studies 9
3. Math 9
4. Science 9
5. Physical and Health Education 9

Full year embedded course: COL Digital Learning 10

Elective Studies

6. Elective
7. Elective
8. Elective

Optional 9th course:

Elective: Band 9, Choir 9, Strings 9, Jazz Band 9, Rock School 9, or Dance 9 (delivered outside the timetable).

Please Note:

Each grade 9 student is assigned to a Homeroom class.

Over a three year period students are required to earn at least 4 credits within the areas of Fine Arts and/or Applied Skills at the grade 10, 11, or 12 level. Students can complete their requirements with 4 credits in Fine Arts or 4 credits in Applied Skills.

For students enrolled in grades K-10, physical activity is included in the learning standards of the Physical and Health Education curriculum.

COURSE PLANNING SHEET—Dogwood Program

Grade 9 Working Copy

1. Read the course descriptions of electives that interest you.
2. Use all the resources available to help you decide – teachers, parents, counsellor and other students.
3. Grade 9s choose three elective courses and two alternative electives.

Name: _____

Counsellor: _____

Career Goals: _____

Post Secondary Plans: _____

Courses Planned for Grade 9

Foundation Studies

1. English Studies 9
2. Social Studies 9
3. Foundations of Math 9 and/or Essentials of Math 9
4. Science 9
5. Physical and Health Education 9

Elective Studies

6. _____
7. _____
8. _____

Optional 9th Course:

9. _____

(Choose Concert Band 9, Choir 9, Jazz Band 9, Strings 9, Rock School 9, or Dance 9. The optional 9th course is delivered outside the timetable.)

Two Alternate Electives:

1. _____
2. _____

- COL Digital Learning 10 and Health and Career Education are an extension of regular classes and includes schoolwide planned activities.
- Over a three year period students are required to earn at least 4 credits within the areas of Fine Arts and/or Applied Skills at the grade 10, 11, or 12 level. Students can complete their requirements with 4 credits Fine Arts or 4 credits in Applied Skills.
- Familiarize yourself with graduation requirements and keep in mind your future post secondary plans, checking which courses are required for entry to post secondary institutions.

PRE - DIPLOMA (IB) PROGRAM – Grade 9

Grade 9 Course Requirements

Students in grade 9 are required to complete eight courses. The courses taken will include:

Foundation Studies

1. Pre-Diploma English 9
2. Pre-Diploma Social Studies 9
3. Pre-Diploma Math 9
4. Pre-Diploma Science 9
5. Pre-Diploma Language 9 (French, Japanese, Mandarin or Spanish)
6. Physical and Health Education 9

Full year embedded course: COL Digital Learning 10

Elective Studies

7. Elective
8. Elective

Optional 9th course:

Band 9, Choir 9, Strings 9, Jazz Band 9, Rock School 9, or Dance 9 (delivered outside the timetable).

Please Note:

Each grade 9 student is assigned to a Homeroom class. Grade 9s are also assigned a mark for Career Education as a function of work done during schoolwide planned activities.

Over a three year period students are required to earn at least 4 credits within the areas of Fine Arts and/or Applied Skills at the grade 10, 11, or 12 level. Students can complete their requirements with 4 credits in Fine Arts or 4 credits in Applied Skills.

For students enrolled in grades K-10, physical activity is included in the learning standards of the Physical and Health Education curriculum.

IB courses consist of differentiated curriculum that is not available through Summer School. Students who enroll in non-IB summer school courses may use these as a foundation for success in an IB course, but not as a replacement.

COURSE PLANNING SHEET—Pre-Diploma Program

Grade 9 Working Copy

1. Read the course descriptions of electives that interest you.
2. Use all the resources available to help you decide – teachers, parents, counsellor and other students.
3. Pre-Diploma Grade 9s choose 2 elective courses and two alternative electives.

Name: _____

Counsellor: _____

Career Goals: _____

Post Secondary Plans: _____

Courses Planned for Grade 9

Foundation Studies

1. Pre-Diploma Foundations English 9
2. Pre-Diploma Foundations Social Studies 9
3. Pre-Diploma Foundations Math 9
4. Pre-Diploma Foundations Science 9
5. Physical and Health Education 9
6. Pre-Diploma Foundations Language 9 (French, Japanese, Mandarin or Spanish)

Note: Former French Immersion students are asked to take another elective or another language elective in place of Pre-Diploma French 9. They will be accommodated in IB French 10 when they are in Grade 10.

Elective Studies

7. _____
8. _____

Optional 9th Course:

9. _____

(Choose Concert Band 9, Choir 9, Jazz Band 9, Strings 9, Rock School 9, or Dance 9. The optional 9th course is delivered outside the timetable.)

Two Alternate Elective choices:

1. _____
2. _____

- COL Digital Learning 10 and Health and Career Education are an extension of regular classes and includes schoolwide planned activities.
- Familiarize yourself with graduation requirements and keep in mind your future post secondary plans, checking

which courses are required for entry to post secondary institutions.

GRAD PROGRAM

Your graduation requirements of **80 credits** will be completed during grades **10, 11 and 12**. There must be a minimum of 16 credits at the grade 12 level including Language Arts 12. Three provincial assessments will be required for graduation: Numeracy 10, Literacy 10, and Literacy 12

48 Required Course Credits:

4 credits	Language Arts 10
4 credits	Language Arts 11
4 credits	Language Arts 12
4 credits	Social Studies 10
4 credits	Social Studies 11 or 12
4 credits	Science 10
4 credits	Science 11 or 12
4 credits	Mathematics 10
4 credits	Mathematics 11 or 12
4 credits	Physical Education 10
4 credits	Fine Arts or Applied Skills 10, 11 or 12
4 credits	Career - Life Education
4 credits	Career - Life Connections 12

28 Elective Course Credits:

12 Credits	Grade 12 level courses
16 Credits	Grade 10, 11, 12 level course

80 credits required for Graduation

Provincial Graduation Assessments:

Required	Numeracy Assessment 10
Required	Literacy Assessment 10
Required	Literacy Assessment 12

Info on courses leading to graduation can be viewed in the Port Moody Secondary Grade 10-12 Course Selection Guide

FOUNDATION STUDIES

COL Digital Learning 10

In this course, students will be required to demonstrate the ability to efficiently and effectively navigate the digital technologies required to accomplish specific goals and tasks. The goal of digital learning is to help students learn how to select the correct digital tool to use at the right time and for the right purpose. This course also helps students learn how to behave ethically and responsibly online while always protecting the personal security and privacy of themselves and others.

In Digital Learning, students will develop strategies for life long digital skills beyond a school setting. Students will use their blogs to provide evidence of their learning within specified digital fluency areas: Information, Solution, Collaboration, Media, and Creativity. Find out more at: pmss.sd43.bc.ca

We will be meeting students during:

- Core courses
- Flex learning time/Block X
- Scheduled Teams meetings
- Special topic assemblies

ENGLISH

The English Department at Port Moody Secondary seeks:

- to encourage students to read for a variety of purposes, to appreciate various styles, to improve vocabulary and comprehension, and to enjoy literature
- to improve communication skills: reading, writing, speaking, thinking, and listening
- to promote an understanding of our literary heritage with particular emphasis upon Canadian literature.

Students for whom English is not a first language may be assessed for English language proficiency before placement in ELL classes.

English Studies 9

MEN--09

Foundation Courses: Humanities 8 or English 8

This course serves as an introduction for all literary genres: poetry, novel, short story, and drama. Students will explore various ways of presenting their understanding of the fundamental English Language skills and processes. There will be an emphasis placed on creation, revision and presentation strategies and techniques to help students develop and express an understanding of self, others, and the world.

Pre-Diploma Literary Studies 9

MEN--09IB

This enriched course will help students develop the skills and knowledge required to succeed in the International Baccalaureate Programme. Emphasis will be on reading for understanding themes and developing strong written responses and essays. Students will be introduced to the oral commentary and are expected to orally discuss and debate a wide range of literature.

SCIENCE

Science 9

MSC--09

Topics and skills from various scientific disciplines are covered in Science 9. The course focuses on the ability to think and act like a scientist, using the following scientific competencies as a guide: questioning and predicting / planning and conducting / processing and analyzing data and information / evaluating / applying and innovating / and communicating.

These competencies will be developed using the following curriculum content areas:

- Reproduction, - mitosis and meiosis, and human reproduction
- The Periodic Table - trends, subatomic particles, atoms, and molecules.
- Electricity - analysis of circuits and voltage, current and resistance
- Earth's Spheres - cycles, sustainability, and interconnectedness

Pre-Diploma Science 9

MSC--09IB

This course parallels Science 9 and students will be introduced to IB specific terminology and philosophies.

SOCIAL STUDIES

Social Studies 9

MSS--09

This course further develops the skills and understandings from grade eight. Students will study a variety of revolutions and their connection to social change. In addition, students will develop a greater awareness and understanding of Canadian geography and history.

Pre-Diploma Social Studies 9

MSS--09IB

This course further develops the skills and understandings from grade eight. Students will study a variety of revolutions and their connection to social change. In addition, students will develop a greater awareness and understanding of Canadian geography and history. Opportunities for deeper examination of topics and current events will be included. Emphasis will be placed on understanding historical events, critical thinking and writing analytically.

MATHEMATICS

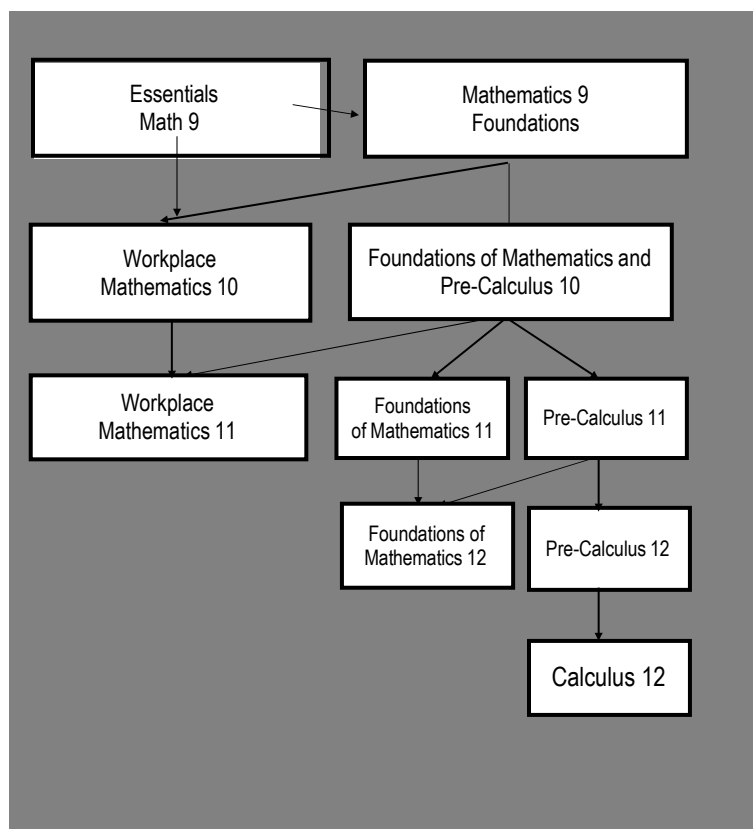
Port Moody Secondary School's Mathematics Department offers a variety of courses designed to meet the needs of all students. It is important that students select courses that suit their interests and abilities, as well as their career and post-secondary aspirations. The Mathematics Department strives to provide a Mathematical curriculum that helps students:

- Develop an appreciation of the role of Mathematics in everyday life
- Develop strong Mathematical skills
- Develop self-confidence and enjoyment in the study of Mathematics

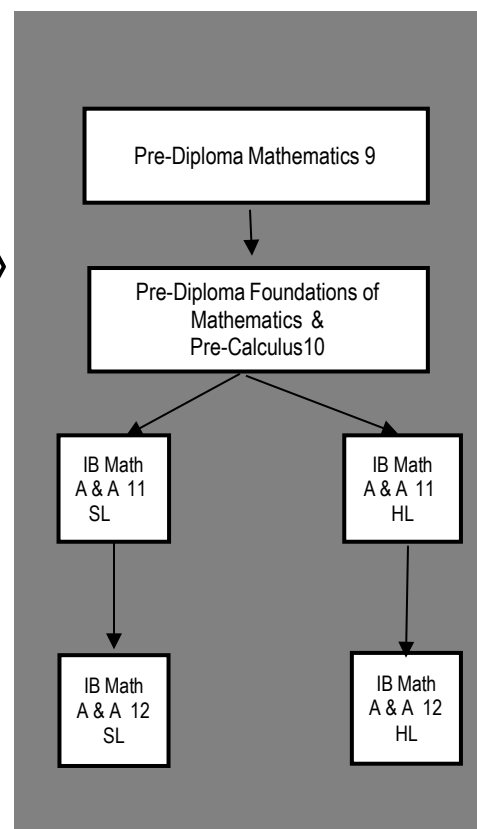
See the next page for information on the pathways through Mathematics for secondary school students.

Port Moody Mathematics Schematic

Dogwood Pathway



IB Pathway



* Students may change mathematics pathways upon consultation with the classroom teacher and school counsellor

Essentials of Mathematics 9

MMA--09A

This course consolidates concepts within the Mathematics 8 curriculum and includes skills and concepts required to successfully move forward into Foundations 9 or Workplace 10. This course is designed to better equip students to manage the Foundations 9 curriculum and to prepare for suitable choices at the grade 10 level.

Foundations of Mathematics 9

MMA--09

This course is designed to consolidate and extend topics which include operations with rational numbers, polynomials, linear relations and equations, exponents, measurement, statistics, and financial literacy. At the end of this course, students will be prepared for Foundations of Mathematics and Pre-Calculus 10 or Workplace Mathematics 10.

Pre-Diploma Mathematics 9

MMA--09IB

This course is the first of two courses that will prepare students to have success in IB Mathematics 11. Topics include algebra, trigonometry, measurement, geometry. Each topic is dealt with in greater depth and more emphasis is placed on the interrelationship of topics through creative problem solving. Pascal Mathematics Contest practice will also be a focus.

PHYSICAL and HEALTH EDUCATION

The Physical Education Department at PMSS is committed to offering a program designed to meet the physical, emotional, and social development needs of all our students.

Physical and Health Education 9

MPHE-09

Students will develop fundamental movement skills in a variety of activities and environments. They will learn to apply a variety of methods for assessing and developing health & fitness. Students will participate daily in physical activity designed to enhance and maintain health components of fitness. Students will explore health choices that support lifelong health and well-being. They will learn to identify and apply strategies to pursue healthy-living goals, as well as, to reflect on outcomes of personal healthy-living goals and assess strategies used. Another skill students will explore is to propose strategies for avoiding and or responding to potentially unsafe, abusive, explosive situations. They will learn to analyze strategies for responding to discrimination, stereotyping, and bullying. Further, students will identify strategies for developing and maintaining healthy relationships. Students will also explore and analyze strategies for promoting mental well-being for self and others.

ENGLISH AS AN ADDITIONAL LANGUAGE

(see EAL Support Schematic on following page for clarification)

Students will be required to access additional services as outlined by the EAL teacher.

The following courses are meant for students who speak a language other than English at home, and who are developing English fluency. Students will be required to access additional services as outlined by the EAL teacher. Students will be placed in the course that reflects their language level.

EAL Beginner (Level 1 - 2)

This support is designed to help students who are new to Canada (and/ or the English language) in improving basic English skills in the areas of speaking, listening, reading, and writing. Also included is an introduction to Canada and Canadian culture. Students will focus on sentence structure and the beginnings of a paragraph. Students successfully completing EAL Beginner are placed in English Language Development.

English Language Development 10 (Level 2)

The course is designed to continue to develop ELL students grasp of the four main English language skills of reading, writing, listening, and speaking. The course focuses on developing the strategies needed to read, write and extract information successfully in English, and addresses specific needs of students regarding language and culture. Throughout the course, students will participate in authentic situations. Students will demonstrate growth in English language proficiency through oral, visual, and simple written forms. Students will identify and compare their own customs to Canadian culture and customs.

Introduction to Academic Language 10 (Level 3)

Through Introduction to Academic Language 10, students will develop the academic language and extend the English language skills needed to be more successful in the content areas of English and Socials. The course will build students' writing, speaking, listening, and reading competencies by introducing them to a variety of text genres, registers, structures, forms, and styles. Students will listen, read, and study texts in specific genres by studying the forms, styles, and models required to create these text structures to build their competencies so they can create original pieces. Included in this course are the elements that make up Canadian Culture (cultural identity and First Peoples culture).

Academic Strategies for Language Learners 10 (Level 4/5)

This course is designed to familiarize and extend a student's abilities to use various strategies independently to meet the Learning Standards and Big Ideas, while concurrently being successful in content-based courses such as Social Studies and Science. Emphasis will be on the comprehension of important concepts, linking current information to prior knowledge and the application of strategies and skills learned. Students will become familiar with a variety of learning skills and Canadian assessment techniques. As well, through discussion and debate, students will learn aspects of the history and culture of Canada. Students will continue their study of genres and exploration of the Big Six.

English Language Development 11 (Level 4/5)

The course is designed to extend the exploration of ELL students into the four main English language skills of reading, writing, listening, and speaking. Students will be able to interact with greater confidence in familiar situations and able to apply their growing range of strategies. It will help prepare students for senior level academic courses and the language structures that they will be working with in those contexts.

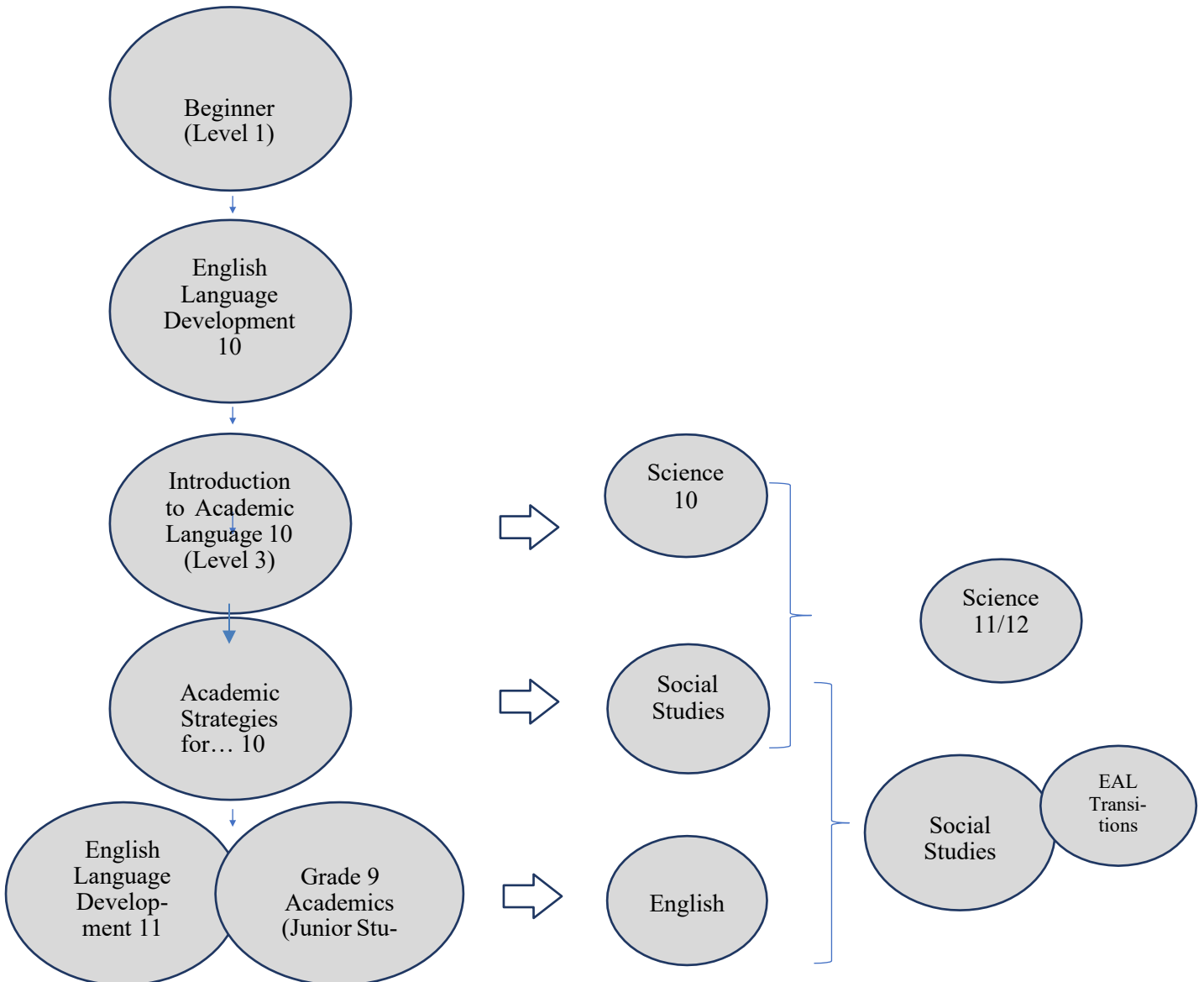
EAL Transition

This is a special support block provided to assist ELL students in making the transition into academic courses, especially English Language Arts. This is an assigned course and students are expected to attend regularly and to participate to their fullest. Support will be provided for any academic difficulties students may have.

English as an Additional Language (EAL)

EAL (English as an Additional Language) courses are designed to help EAL students not only improve their competency with the English language, but also cope with the demands of their other courses.

Port Moody Secondary EAL Schematic



Electives

Career Education 9, Fine and Performing Arts 9 and

Applied Design, Skills and Technology (ADST)

Overview: Career Education 9, Fine and Performing Arts 9 and ADST 9 (Applied Design, Skills and Technology) All grade nine students are required to meet learning outcomes for Career Education, Fine and Performing Arts and ADST (Applied Design, Skills and Technology) during the school year. These learning outcomes will be embedded in each of the elective courses to ensure that students fully meet the requirements throughout the year. The marks for these competencies will be contained within the elective course mark and a general comment on the final report card will indicate that the requirements have been met.

APPLIED SKILLS—HOME ECONOMICS

Home Economics is the PLACE YOU WANT TO BE! Home Economics has something for everyone. Our courses can help you meet graduation requirements, learn lifelong skills, provide an opportunity to explore career options, gives you a chance to express your individuality and creativity and have fun all at the same time.

Home Economics – Don't Leave School Without it!

ADST—Foods Studies 9

MADFS09

It's time you learned your way around the kitchen! Surprise your family and friends with lots of delicious treats. We have yummy breakfasts, terrific lunches, sensational snacks and delicious dinners on the menu. Principles of food preparation and safe food handling are introduced and applied with an emphasis on healthy food choices. We start simple and work up to all your favourites. Grab an apron and join us in Foods and Nutrition 9.

Textile Arts and Crafts 9

XH--09

Come and enjoy new skills in Textiles Arts and Crafts class. This introductory course provides students an opportunity to create projects using a variety of skills. Projects may include some or all of the following: community project, cross-stitching, loom knitting, candle making, creative ornaments, sculpting clay characters, seasonal projects, creative lettering and much more! Our projects make great gifts for family and friends. All the basics will be taught in class, no sewing or crafting experience is necessary so come and start creating!

ADST—Textiles 9: Sewing

MADT-09

Learn some new basic sewing skills necessary to construct most garments and other cool textile projects. This hands-on course will provide students with new construction techniques, learn how to read and follow patterns and use special machinery such as sergers, die cut machines and embroidery machines to enhance their projects and to demonstrate their creative talents. Students will have the opportunity to choose their own project as well as their favourite fabrics to meet individual tastes and preferences. All skill levels are welcome

APPLIED SKILLS—BUSINESS EDUCATION

Business Education classes are taught in computer labs. Students are able to utilize technology in solving business problems while developing skills in accounting and finance, economics, marketing, and entrepreneurship.

In the computer education classes, students study graphic and website design, traditional and 3D animation, digital photography and video making, using a variety of modern software applications: Adobe Creative Suite including Photoshop, InDesign, Flash, Dreamweaver and Premiere; Action Script 3; Animation Master; and Windows Movie Maker. Students also have an opportunity to explore computer programming in Java and Visual Basic.

ADST Keyboarding 9

XKB- -09

This course will provide students with a thorough understanding of how to use Microsoft Word other Microsoft Office 365 programs (including, but not limited to, Power Point & Excel). Students will develop proper typing techniques by using online programs like "typing.com"; in addition, they will develop their typing techniques by being challenged to create meaningful projects which will assist them in writing essays or making strong presentations for any of their other subject areas (either now or in the future.)

ADST Information and Communications Technologies 9

MADIT09

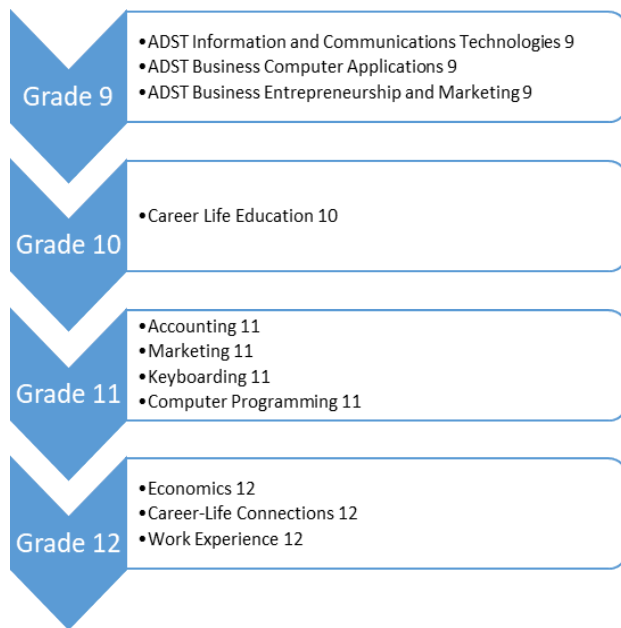
This is an introductory course designed to give students a broad understanding of computers and applications. Students will complete a number of projects designed to enhance their understanding of Adobe Photoshop (graphics), Illustrator (vector images), Animate (2D animation), Paint 3D, Scratch (intro to programming). Students interested in pursuing a unit further will have the option to do so. If you enjoy a fun, hands-on environment while developing computer skills for life, work, and self-expression, this is the course for you!

ADST Entrepreneurship and Marketing 9

MADEM09

This course has been designed as an introduction to the Business Education curriculum. This is an overview course and is a prerequisite for senior level business courses. Accounting 11, Marketing 11/12, and/or IB Economics 11/12 students will have a basis for course selection and career choice through their exposure to the core content of the curriculum. Entrepreneurship and Marketing 9 has six main topics: Marketing, Economics, Accounting, Personal Finance (budgeting, investing, credit control), Entrepreneurship, and Business Communication (business documents and presentations). This project-oriented course is not only fun, it is also extremely practical. their understanding of Adobe Photoshop (graphics), Illustrator (vector images), Blender (3D animation), Paint 3D, Scratch (intro to programming). Students interested in pursuing a unit further will have the option to do so. If you enjoy a fun, hands-on environment while developing computer skills for life, work, and self-expression, this is the course for you!

Business Education and IT Courses offered by level:



INTERNATIONAL LANGUAGES

The International Languages Department currently offers courses in French, Japanese, Mandarin Chinese and Spanish. Our courses are designed to develop competency in the four language skill areas of speaking, listening, reading and writing. In addition, these language courses study the culture and civilization of the countries where these languages are spoken. Successful second language learners are highly prized by employers worldwide, who are searching for employees with high language, communication, and reasoning skills, with multicultural and international exposure. All languages can be entered at the grade 9 level with no previous knowledge of the language.

French 9

MFR--09

Text: D'Accord 1

This course introduces students to the French language and culture. Students will develop their understanding of the French language through practice and mastery of the four skills: listening, speaking, reading, and writing. Some activities that students will participate in include preparing thematic conversations with a partner or small group, playing interactive games, writing in a variety of styles, listening activities, reading French stories and about Francophone culture. Students will be expected to do consistent review.

Pre-Diploma French 9

MFR--09IB

Text: D'Accord 1

This course is an enriched French 9 curriculum, which provides a focus on the IB curriculum. It will include the study of key French grammar and thematic vocabulary with explorations into Francophone culture. Students will focus on the four key language skills: listening, speaking, reading, and writing, by participating in a variety of interactive activities. This course contains a strong oral component that encourages interactive communication within the course. Students will have the opportunity to practice using the target language on a regular basis. They will also begin to enhance

their reading comprehension and writing skills, in preparation for IB French 10.

Japanese 9

MJA--09

Text: Adventures In Japanese 1

This is an introductory course for students with no previous background in the Japanese language. By the end of the term, students will be able to understand, speak, and read simple Japanese. As well, they will learn the hiragana phonetic alphabet with an introduction into the katakana phonetic alphabet. Some kanji (Chinese characters) will be introduced. Students will also be working toward the IB Japanese curriculum.

Mandarin Chinese 9

MMAN-09

Text: Chinese Made Easy Book 1

Mandarin 9 is an introductory course designed for students with little or no experience with the spoken and written Mandarin language. It emphasizes all four language skills: listening, speaking, reading, and writing. Conversational Mandarin and simplified characters are introduced continuously through a variety of topics including: greetings & introductions; numbers and counting; the family; occupations; nationalities; time and transportation. This course is a preparatory course for the IB Mandarin exam.

Spanish 9

MSP--09

Text: En Español 1

This course introduces students to the Spanish language and cultures of the Spanish-speaking world. Students will develop novice level proficiency in listening, reading, writing, and speaking. This course is taught using a combination of grammar-based instruction together with TPRS (Teaching Proficiency Through Reading and Storytelling) and CI (Comprehensible Input) methodologies. These methods use a high amount of repetition and comprehensible input needed for language acquisition. This includes reading and listening to comprehensible short stories. Students will be able to communicate about familiar topics using simple sentences and questions. A variety of authentic resources, including songs and music, and will be used throughout. Students will be expected to do home reading and review daily.

ARTS EDUCATION—PERFORMING ARTS

MUSIC

The Music Department at Port Moody Secondary School offers a wide variety of traditional and modern innovative courses and is one of the most comprehensive programs in the province. Traditional courses are offered in Guitar, Concert Band, Jazz Band, Concert Choir, and String Orchestra. Modern innovative courses are offered in Vocal Technique and Rock School.

Students who choose Concert Band, Jazz Band, Orchestra, and/or Concert Choir can take more than 8 courses - not as an alternate choice but as a regular preferred course. If you have any questions, contact the music department.

Concert Band 9 XBA--09

This course is open to all students who are interested in developing their musical skills in a large ensemble. Musical experience is an asset, but new music students are also welcome. This ensemble rehearses on Mondays and Wednesdays at 7:15 am.

Instrumental Music: String Orchestra 9 XBA--09OS

Do you want to play violin, viola, cello or double bass in an orchestra? If so, this course is for you. Musical experience is an asset, but new music students are also welcome. From classical works of Vivaldi, Bach and Mozart to movie soundtracks and contemporary works, there's a wide variety of repertoire and opportunity to learn in ensemble. This course will be offered Tuesdays from 4:30—6:30 pm and Thursdays in block 6 (3:09—4:25).

Instrumental Music: Jazz Band 9 XBA--09JB

This course is designed for students who wish to explore and perform music in the modern styles of jazz. This course is open to all students who are interested in developing their musical skills in a jazz ensemble. Musical experience is an asset, but new music students are also welcome. Jazz Band is a performance ensemble that rehearses at lunch (block 3) two or three days per week.

Concert Choir 9 XC---09

Do you love to sing? Concert Choir is open to all students. Musical experience is an asset, but new music students are also welcome. Concert Choir is a performance ensemble that rehearses at lunch (block 3) two or 3 days per week and Friday 7:20 am.

Guitar 9 XGUIT09

This course offers instruction in all aspects of learning to play the guitar, how to read TAB, various picking techniques, chords and chord progressions. A wide variety of playing styles and repertoire will be introduced. This course is designed for students with no previous guitar experience as well as experienced guitar players.

Contemporary Music 9: Rock School

MMUCM10

Rock School is an amazing opportunity to apply your musical skills in a modern musical setting. This course covers music and lyric composition and recording; musical, performance and rehearsal technique; professional behaviours; how to learn songs by ear and through music theory, and much more. This includes how to perform in and organize concerts and how to run sound for live music events. Musical experience is an asset but new music students are also welcome.

DRAMA

Drama 9

MDR--09

In this introduction to acting course, you will experience a survey of an array of dramatic forms. From theatre games, to mime, to improvisation, to working with small scenes, to developing and contributing to an end of semester production, you will get an extensive overview of all things dramatic arts. This class will improve confidence speaking in front of others, improve your ability to collaborate, will decrease anxiety in formal presentations, and will aid in communication skills. These acquired skills from Acting 9 are not just valuable in the presentation of dramatic arts but are transferable to all other classes and social engagements.

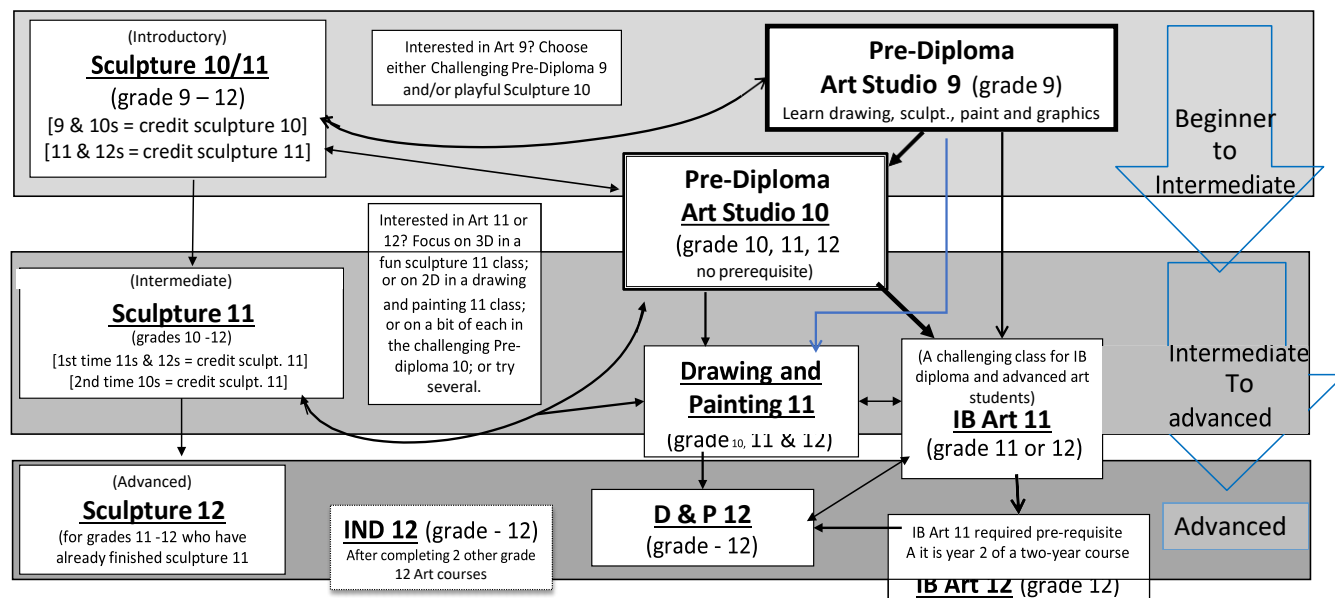
ARTS EDUCATION — VISUAL ARTS

Art

Visual Arts courses are designed to inspire learners of all backgrounds and abilities from beginners to gifted.
Graduation credit courses are underlined.

Port Moody Secondary Visual Arts Flow*

* Art courses with a focus on computers have a separate schematic flow



INTRODUCTORY ART COURSES

Your drawings of horses look like sausages? - Take Pre-Diploma 9 and learn to draw. Want to take better pictures? - try Photo 9. Need a break in your day? - relax and create in sculpture 10.

New or experienced in Art, PMSS art courses help you express yourself through art: technique, ideas and composition. If students are thinking about taking Design/Art or observational science courses later, taking at least one introductory course now is recommended.

Both IB and non-IB students may take any of these courses as a first step towards portfolios and the art world, and as an enjoyable elective for those looking for an artistic outlet. Choose one or more of the following grade 9 friendly courses.

Pre-Diploma Art Studio 9

MVA-09IB

This is a beginner class. Enjoy learning to draw or learn to draw better, as you develop artistic skills focusing first on drawing. Then an exciting exploration of stone or othersculpture, painting/colour, graphic novel or printmaking units. Although this course is important for students considering the IB Art program in Grades 11 & 12, it is open to all [Do a lot and learn a lot – no IB fee if not-IB]. We investigate art of different cultures and artists while focusing on pursuing excellence in techniques (drawing...), as students develop personal imagery. No pre-requirements.

[‘Drawing and Painting 9’ and ‘Art Foundations 9’ have been replaced with your choice of a focus on learning to draw in the challenging and diverse Pre-Diploma 9, or a 3D focus in relaxing Sculpture 10, ... or try

Studio Arts 3D 10: Sculpture

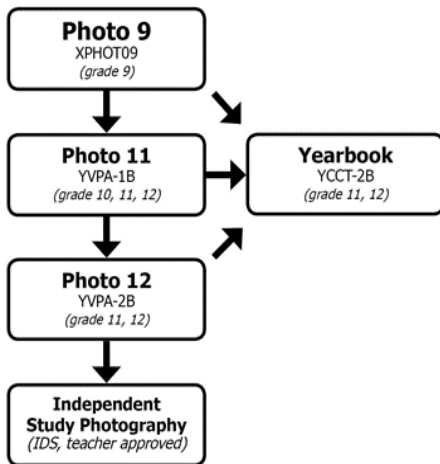
MVAC-10

This is a beginner class, a fun introductory Art course perfect for grade 9’s and 10’s, to learn how to think and build in 3-D; focusing on Mother Nature’s ultimate building material – clay! Various clay works such as pinch pots, gargoyles or dragons, slab and more will be explored. Students will learn to finish their work using under-glaze, glaze, stain, acrylic techniques. Other sculptural materials such as metal-wire, brick and stone carving, plaster and mold-making process such as casting, and paper, may also be chosen for each year. Artists of different cultures will be discussed, as students develop personal imagery, while creating functional and non-functional sculpture. Grade 9 students also earn Sculpture 10 (grad) credit. No pre-requirements.

Photography 9

XPHOT09

This hands on art course is designed to introduce students to photography as art and communication, with a focus on digital photography. Students gain an awareness of how content and composition choices are made through both critiquing the work of others and producing their own images. We will edit the pictures using the latest photo editing software, e.g. Adobe Photoshop and Microsoft ICE. Students may use their own digital [DSLR] camera or borrow one from school.

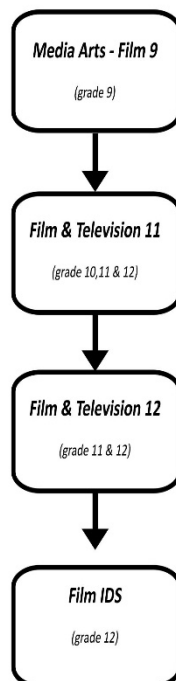


FILM

Media Arts 9 - Film & Animation

MADMA09

Imagine yourself at the Oscars holding the "Best Director" award? Or are you just curious about what it takes to make a living in TV and film? Take Film 9! This course teaches the basics of filmmaking, providing grounding in directing, composition, camera control, and editing. This course will draw upon both technical and creative skills and will challenge all students from those who are new to film production to those who have previous experience. The second half of the course will focus on Animation. Introduction to the 2D digital world of art and animation. Students will learn to use Adobe Animate (formerly Flash) for their animated films. No pre-requirements.



APPLIED SKILLS—TECHNOLOGY EDUCATION

ADST—Electronics and Robotics 9

MADER09

This course introduces students to the fundamentals of electronics. Students will experiment with a variety of electronic components on a solderless breadboard. They will demonstrate an understanding of basic circuits and the manufacturing processes to produce a prototype, including an enclosure. Students will also program Arduino microcontrollers and apply basic electronics skills to explore robotics. Projects may include a burglar alarm, a Cyborg mask, a shocking game or a strobe light. To see examples of students projects visit <http://vcasey.caseyservices.com/>

ADST—Metal Work 9

MADM-09

This is an introductory course to art metal. Student's will be introduced to a variety of metal working skills that include oxyacetylene welding, silver soldering, casting and sterling silver, jewellery making, etc. Emphasis will be placed on design in producing skill building projects that are beautiful as works of art and functional as well. The safe use of power and hand tools will be taught throughout the course as learners produce projects as diverse as sterling silver rings and wrought iron stools. Check out our project work on Instagram @fire_and_snow or https://www.instagram.com/fire_and_snow/

ADST—Woodwork 9

MADW-09

This course will introduce students to the fun and exciting world of woodworking. Whether they are interested in pursuing a career as a cabinetmaker or just want to learn a new hobby, they will find this course to be both beneficial and interesting. Students will be creating projects that could become family heirlooms, to be passed to future generations, or given as gifts to someone special. These projects may include small gift boxes, side tables, or epoxy cutting boards. Visit this courses Instagram Page at "Moodytechd" or <https://www.instagram.com/moodytechd/> to see examples of student projects.

ADST—Drafting 9: Engineering, Drafting and Design 9

MADD-09

Students will be introduced to a variety of engineering fields, and investigating basic principles within those fields. This course introduces students to the concepts of design and visual communication by developing skills in sketching, technical pencil drawing, and computer 2D/3D modelling using AutoCAD and Fusion 360 software. Students will create 3D Models like a dream bedroom or a games room in your home. Once the solution has been realized, a prototype will be built and tested. Everything must have a plan before it is built, so this course provides the basis to communicate in a lot of different industries and careers. Students will learn how to use a variety of materials and equipment to produce the prototype projects. Projects may include the Great Earthquake challenge, a basketball game and a famous Styrofoam airplane that will fly around the room! To see examples of students projects visit <http://vcasey.caseyservices.com/>

ADST—Power Technology 9

MADPT09

This course will provide students with an introduction to energy, mechanical devices and motion. An emphasis on practical hands on experiences will prepare students to move on to more advanced technical or mechanical courses. Students will learn internal combustion engine design and operation; disassemble and rebuild a small four stroke engine. Students will study rocketry; build and launch their own rocket. Crash test vehicles will be designed, manufactured and tested.



~ SCHOOL DISTRICT NO. 43 (COQUITLAM) ~

Ms. Patricia Gartland, Superintendent of Schools

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~ PORT MOODY SECONDARY SCHOOL ~

Port Moody Senior Secondary was officially opened on September 7th, 1973.

Its history goes back to the old Moody High School, which was
destroyed by fire on March 15th, 1969.

Our school is located on the hill overlooking the eastern end of
Burrard Inlet and the city of Port Moody.

The school crest, in navy and sky blue, depicts a phoenix, the mythological bird that was said to have arisen from
the flames of destruction.

A new era for the school began in September 1998, as the school became
Port Moody Secondary School incorporating grades 9 through 12.

300 Albert Street ~ Port Moody, BC ~ V3H 2M5

Phone: 604 939-6656

Website: www.sd43.bc.ca/school/portmoody