



Dover Bay Secondary School

Home of the Dolphins

6135 McGirr Road, Nanaimo, B.C. V9V 1M1
Telephone: (250) 756-4595 Fax: (250) 751-3405
Website: <http://www.sd68.bc.ca/dove>

CALENDAR

2011 - 2012

Please return this booklet to your counsellor for recycling.

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MESSAGE FROM THE PRINCIPAL



Throughout your secondary school career, you will make many educational decisions. At Dover Bay Secondary, we strive to provide a wide variety of courses to foster successful educational decisions. A carefully planned program of study with a focus on personal goals is key to ensuring success. This course planning guide has been prepared to assist students and parents in making well informed choices about course selections, appropriate to the student's personal, post-secondary and career goals. As students progress through DBSS they will have increasing opportunities to customize their educational program to meet their goals. Students are encouraged to adopt a long-term view towards course planning, selecting courses that are not only interesting and challenging, but also relevant to post-secondary aspirations.

Successful course planning requires that students consider many things: suggested prerequisites and/or recommended marks in prior or related courses, general graduation requirements, post-secondary and specific faculty (program) and grade point average requirements.

This current selection phase is of extreme importance as the course numbers gathered from students' first choices help to determine the classes offered for the following year. The fewer course changes students make after their initial course selection, the better the chances to get all their desired courses. Every effort is made to enable students get their chosen courses; however, due to timetable constraints, student enrolment, school district budget decisions, and staffing or ministry requirements, alternate course selections are sometimes used. The administration, counsellors, and teachers are available to offer clarification and advice should it be needed.

Best wishes to all of Dover Bay Secondary students for a successful and productive school year in 2011-2012.

John Blain
Principal

STUDENT SUPPORT SERVICES

COUNSELLING

When a student registers in Grade 8 or has transferred from another school, a counsellor will be assigned to provide assistance to that student on an advisory and consultative basis. Under normal circumstances each student will remain with that counsellor for the duration of his/her stay at Dover Bay. Counsellors are available by appointment or on a drop-in basis.

Services provided by the Department include:

1. Educational and Career Counselling

Counsellors are available to assist students and parents with:

- information about school
- course selection and program planning
- discussions re: post-secondary education opportunities
- information on student progress.

2. Personal Counselling

Counsellors are available to assist students to:

- discuss and solve personal problems as they pertain to the student's success at school:
- contact community referral agencies when necessary.

Parents are encouraged to contact the counsellors and subject teachers at any time they have concerns about their child's progress at school. We will make every effort to keep you informed. Our goal is to provide for wholesome growth, development and academic success of Dover Bay students.

RESOURCE PROGRAMS

This program is designed to support students from grade 8-12 who have learning difficulties. The program offers a smaller class setting with individualized instruction in academic subjects with adaptations or modifications. Support is also given to those students ready to integrate into the regular school curriculum. The primary goal for each student is full integration into the regular school program.

SKILLS FOR LIFE CENTRE

The Skills for Life Centre is a home base for students with special learning needs. Each student has an individual learning plan, which includes unique strategies and adaptive equipment, as they are needed in the learning process. Each student's program is selected from a framework of ten domains including: self-care, gross motor, home living, prevocational, vocational, community, communication, academic, leisure and inclusion. Inclusion in regular classes and social occasions is a major goal for all students registered in the Centre.

Students who complete their secondary learning in the Centre receive a School Leaving Certificate.

LEARNING ONLINE AT DOVER BAY

Dover Bay students, in grade 10-12, are encouraged to complete at least one of their subjects through online learning at school. This program makes it possible for students to complete a course at their own pace, in a more independent setting, while still attending the regular classroom for their other subjects. To further assist students in completing their distributed learning course (online course) a support block is available at the school. These support blocks have proven to be of great benefit in helping students complete their courses and achieve optimal results.

Student Expectations for DL Support Blocks:

- daily attendance is required
- students must come prepared to work daily
- students must work on their DL course in class unless otherwise given permission by support teacher
- students must work in a quiet manner due to the nature of the learning environment

Information on this option is available on the school district website (www.sd68.bc.ca) under the heading Learn@Home. For a complete list of courses and other DL schools in BC please go to the following website: www.learnnowbc.ca.

Please see a counsellor for further information regarding online options at Dover Bay.

ABORIGINAL EDUCATION

At Dover Bay, enhancement opportunities for Aboriginal and non-Aboriginal students are offered through the following services:

Academic Support by:

- Aboriginal Education Teacher
- Aboriginal Education Assistant
- Aboriginal Education Tutor

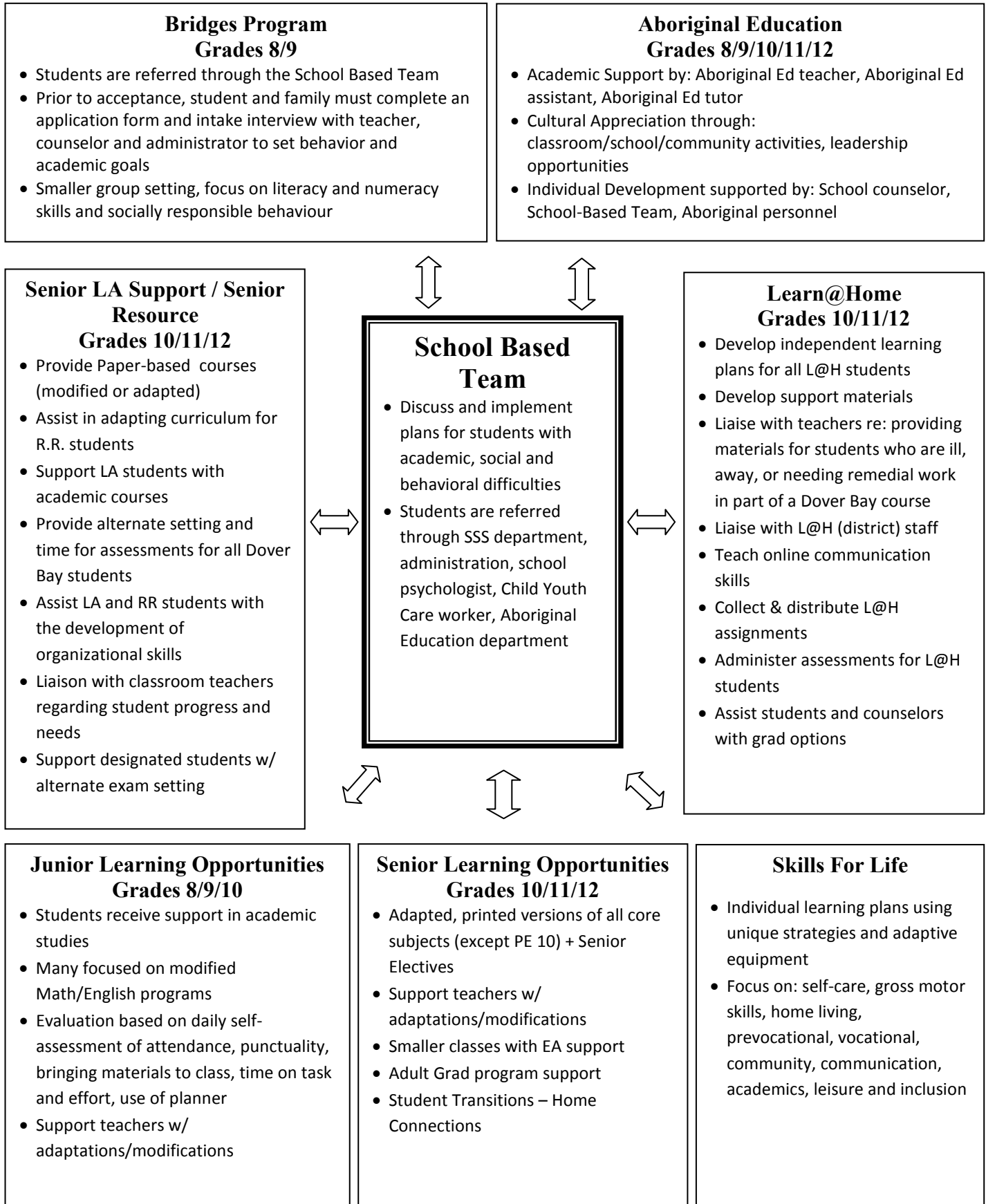
Cultural Appreciation through:

- Classroom Activities
- School Activities
- Community Activities
- Leadership Opportunities

Individual Development supported by:

- School Counsellor
- School Based Team
- Aboriginal Personnel

DOVER BAY STUDENT SUPPORT SERVICES MODEL



PROGRAM PLANNING

This section has been prepared to assist students with their program planning. Grades 8 and 9 are meant to be exploratory in nature, allowing students to sample courses in a number of areas but at the same time providing a sound foundation in the core subjects.

It is anticipated that most senior students will have formulated some general educational goals based upon their interests, needs, and abilities as experienced in Grades 8 and 9.

Course planning and selection becomes an extremely important process in the secondary years. Requirements for graduation are quite specific as outlined on the next few pages of this booklet. Students must carefully plan their Grades 10, 11 and 12 programs to ensure graduation requirements are met.

GRADE 9

Required courses:

- English 9
- Principles of Math 9 or Essentials of Math 9
- Science 9
- Social Studies 9
- Physical Education 9
- Health and Career Education 9
- Elective
- Elective

Possible Enriched course offerings: Fr. 9 Enriched, P.Ma 9 Enriched, PE 9 Enriched. As spaces are limited, teacher recommendation is required.

THE GRADUATION PROGRAM GRADES 10, 11 AND 12

See the following page for details of graduation requirements and graduation planning sheets.

Graduation Program Examinations

The Graduation Program requires all students to write 5 provincial exams.

- English 10
- Science 10
- a Math 10
- Social Studies 11, Civic Studies or BC First Nation Studies 12

These exams are worth 20% of the student's final mark.

- English 12 or Communications 12

This exam is worth 40% of the student's final mark.

All other Grade 12 exams are optional. You can take a Grade 12 course that has a provincial exam and decide not to write the exam. If you do not write the exam, 100% of your final mark will come from evaluation by the classroom teacher. All grade 12 provincial exams are worth 40% of your final mark.

Students need to be aware of post secondary admission requirements and, they may want to meet with their counsellor before deciding whether or not to take an exam. Students must write a minimum of three grade 12 exams to be considered for a Provincial Scholarship.

It is anticipated that most senior students will have formulated some general educational goals based upon their interests, needs, and abilities as experienced in Grades 8, 9 and 10.

Graduation Transitions Standards

All students wishing to graduate must now complete the requirements of Graduation Transition Standards in order to receive the mandatory four GTS credits. There are three main components of Graduation Transition Standards:

- Personal Health
- Community Connections
- Career & Life

Some of the key requirements for GTS include:

- Completion of 150 minutes per week of documented moderate to intense physical activity each school year
- Completion of 30 hours of work experience or voluntary community service
- Completion of a comprehensive personal transition plan
- Presentation of transition and healthy living plans in an interview

In Planning 10, students receive an introduction to Graduation Transition Standards. By the end of their grade 11 year, students should make sure they are well on track by completing their documented work or volunteer experience, as well as their physical activity log. During their grade 12 year, students will be placed with a GTS advisor who will guide them through the final stages of GTS. Further information about Graduation Transition Standards is available in the Counselling Centre on the Ministry of Education website: www.bced.gov.bc.ca/graduation/

GRADUATION REQUIREMENTS
FOR STUDENTS ENTERING GRADE 10, 11, or 12
 In September 2011

COURSES WHICH MUST BE TAKEN

Subject	Minimum Credits
Language Arts 10, 11*, and 12* (Eng./Comm.)	12
Mathematics 10* and 11*	8
Social Studies 10 and 11*	8
Science 10 and 11*	8
Fine Arts or Applied Skills 10*, 11*, or 12*	4
Planning 10	4
Physical Education 10 (PE 10)	4
(* More than one course will fulfill the requirements in this subject.)	
Total	48

COURSES CHOSEN BY THE STUDENT

Category	Minimum Credits
Provincial or Board Authority Authorized Grade 10, 11 or 12 courses, post-Secondary credits, External Credentials, Independent Directed Studies	
Total	28
Graduation Transitions	4 credits (see previous page)
Minimum Graduation Requirements:	80 Credits

GRADUATION PLANNING SHEET
FOR STUDENTS ENTERING GRADES 10, 11, or 12
 In September 2011

GRADE 10	Credits	GRADE 11	Credits	GRADE 12	Credits
1. EN 10		1. EN 11 or COM 11		1.EN 12, COM 12	
2. SS 10		2. SS 11 or Civics 11 or BC FN 12		2. Elective 12	
3. SC 10		3. Bi 11, Ch 11, Ph 11, ESc 11 or S. Res. 11		3. Elective 12	
4. AWMA10, FMPC10		4. AWMA11, FMPC11		4. Elective 12	
5. PLANNING 10		5. Elective 11		5. Elective 11 or 12	
6. PE 10		6. Elective 11		6. Elective 11 or 12	
7. Elective 10		7. Elective 11		7. Elective 11 or 12	
8. Elective 10		8. Elective 11		8. Elective 11 or 12	
				Graduation Transitions	

1 elective at the grade 10, 11, or 12 level must fulfill the requirements for Fine Arts or Applied Skills.

EACH STUDENT IS PERSONALLY RESPONSIBLE FOR SELECTING COURSES TO MEET GRADUATION REQUIREMENTS. CONTACT YOUR COUNSELLOR FOR HELP.

WORK EXPERIENCE & SSA

BA CAREER EXPLORATIONS 12 95009

Career Explorations 12 provides students with an opportunity to plan and prepare for their careers beyond secondary school education. Students combine school courses and a minimum of 100 hours of career-related work experience relevant to their career goals while meeting graduation requirements. The Career Explorations booklet, available in the Counseling Centre, gives information on eight career focus areas. A ninth area, "Career Explorations," allows for a program that may not fit easily into the other categories.

Career Explorations Focus Areas:

- Business & Marketing
- Fine Arts, Design & Media
- Hospitality & Tourism
- Sciences
- Fitness & Recreation
- Humanities
- Human Services & Social Sciences
- Trades & Technology
- Career Explorations (open ended)

A Specific Area of Interest or Career Goal should guide your choice of program. For example, a career interest to explore becoming an electrician fits well under Trades and Technology; real estate sales fits under Business and Marketing; a resort manager fits under Hospitality and Tourism. The program areas overlap to a certain extent, and are meant to be flexible, allowing for changes of focus. Career Explorations as an option is open-ended.

Work Experience 12A

Ministry Work Experience 12A is a 100 – 120 hour course worth 4 credits. This course is intended to help prepare students for the transition from secondary school to the world of work or further education and training. It provides students with the opportunity to gain new skills that can be used in future work opportunities.

Students should be able to demonstrate job-seeking skills, including resume writing, letters of application, and job interviews. Workplace safety is also an important component of work experience. Students will also access their workplace fundamental skills, personal management skills, and teamwork skills – also part of your Graduation Portfolio.

Students can only receive credits for this course if they are working at a site where Workers' Compensation Board (WCB)-Worksafe BC coverage is provided.

IN GRADE 11

It is expected that students will develop a two-year plan to ensure they meet graduation and Career Exploration course requirements. Students are encouraged to begin their work experience during Grade 11 or during the summer to reduce time away from classes in Grade 12.

Secondary School Apprenticeship Program (S.S.A.)

Secondary School Apprenticeship (SSA) is an educational program jointly sponsored by the Ministry of Education and the Industry Training Authority (ITA). This program allows students to earn school credits for workplace-based training in one of over 125 approved trades. SSA students who work with an ITA-registered sponsor and complete up to 480 hours of approved trades training may be eligible to receive credits for as many as four high school courses (potential 4 credits for each 120 hours of training). There is also a \$1000.00 scholarship available to some SSA graduates. (Contact the SSA office to apply and for scholarship details, Telephone 250-740-2033)

In order to begin the SSA program, students must:

- Become registered as an *Apprentice* with the Industry Training Authority (ITA)
- Have a *Sponsor* (employer) who is or becomes registered with the ITA. They must agree to provide trades training from a qualified tradesperson.
- Apply to the SD #68 Learning Alternatives Centre – SSA Program

For more information about the SSA program, visit the ITA website at www.itabc.ca.

Other district programs available to students include:

- Learn @ Home 8 – 12
- Career and Technical Centre

Students are encouraged to see their counsellor for further information.

MINISTRY SCHOLARSHIP & AWARDS PROGRAM

The Ministry of Education provides scholarships and awards to eligible graduating students. There are three major scholarship programs sponsored by the Ministry of Education: **Passport to Education, Dogwood District Authority/Awards and Grade 12 Grad Program Examinations Scholarship Program.**

PASSPORT TO EDUCATION PROGRAM

Passport to Education recognizes student achievement in Grade 10 to 12.

Grade 10	\$250
Grade 11	\$250
Grade 12	<u>\$500</u>
Total	\$1000

Dover Bay Eligibility and Criteria:

- Full time attendance
- Must be a Canadian Citizen or a Landed Immigrant
- Based on course marks.
- Allocation of stamps to the school is pro-rated based on provincial populations in each grade.
- Redeemable at designated post-secondary institutions and approved Industry Training Authority (ITA) providers

Dogwood District/Authority Awards

(Provincially funded)

Recognizes excellence for graduates who excel in the areas of fine arts, applied skill, physical activity, or second languages.

- \$500 cheque, and \$500 voucher for use towards post-secondary education
- 3000 awards pro-rated to BC school districts, based on district enrolment
- Redeemable at accredited post-secondary institutions

Eligibility and Criteria:

- Enrolled in a BC public or Group 1, 2, 3 and 4 Independent School or a continuing Education Centre.
- Must be a Canadian citizen or permanent resident
- Must meet graduation requirements
- Must meet criteria determined by the local District Scholarship Committee
- Application available in February and due March 31.
- May receive both the district and provincial scholarship as well as a Passport award

Grade 12 Graduation Program Examinations Scholarship Program

Recognizes academic achievement on Grade 12 provincial examinations

- \$1000 voucher for winners
- \$2500 voucher for top 20 winners

Eligibility and Criteria:

- Enrolled in a BC public or Group 1, 2 or 4 Independent School or a Continuing Education Centre.
- Must be a Canadian citizen or permanent resident
- Must earn at least a "B" in English 12 or Français langue premier 12
- Based on three best exam scores (86%) or higher
- Must meet graduation requirements
- May receive both the provincial and district scholarship as well as a passport award
- Redeemable at designated post-secondary institutions and approved Industry Training Authority (ITA) provides
- May not have previously studied the examined subjects at the post-secondary level.

Total amount a student could earn = \$3500

Academic Medal of Excellence

Any student who achieves a perfect score (100%) in each of three Grade 12 Provincial exams will also be awarded an Academic Medal of Excellence.

For more information on these programs and others please refer to www.bced.gov.bc.ca/awards.

Advanced Placement

What is Advanced Placement (AP)?

The AP is a set of exams created and administered by the College Board in the United States. The BC Ministry of Education has examined the AP curricula and determined which AP subjects will earn extra credits, over and above the provincial curricula. These credits are indicated below.

AP credentials are gaining increasing recognition by BC colleges and universities. A good grade in an AP exam MAY be recognized as equivalent to first year credit in that subject, or at least give exemption from the first year course (depending on the institution). Simply doing the AP course gives students a good start on first year post-secondary work.

What subjects may be offered?

At Dover Bay we propose to offer AP in the following subjects:

- AP Biology (2 credits) offered as a half course in the second semester.

Prerequisite: Biology 12

- AP Chemistry (2 credits) offered as a half course in the second semester.

Prerequisite: Chemistry 12

Independent Directed Studies (IDS)

Independent-Directed Studies (IDS) allows students to initiate their own learning under teacher supervision. An IDS course must be based upon the learning outcomes of a Ministry-authorized or Board Authority Authorized (BAA) course. The IDS program allows students to:

- pursue learning outcomes that extend beyond those normally taught in the classroom
- pursue studies independent of the classroom schedule

In order to participate in an IDS course, a student must have demonstrated the ability to work independently.

An IDS course must be based on approved curriculum. Students do not need to complete the specific course curriculum before they pursue an IDS in that course. It is the responsibility of the student to find a teacher sponsor for the IDS; the teacher must complete the required IDS course form.

Working with an educator, the student should help to design, plan and evaluate his or her work.

An IDS course plan should include:

- a process for ongoing facilitation and assessment
- criteria for determining successful completion of the IDS
- a credit value (either one, two, three or four credits) and grade level (10, 11 or 12) for the IDS
- elective courses in the 2004 Graduation Program

If interested, please contact your counselor.

Challenge and Equivalency

Challenge: Course Challenge refers to the process of receiving credit for a Ministry or BAA Grade 10, 11 or Grade 12 course through an assessment of a student's undocumented prior learning. Students interested in exploring the option of challenge need to consult with their counsellor for application details. An application needs to be submitted to the principal by the end of the first full week in October.

Equivalency: Equivalency refers to the process of receiving credit for a Ministry or BAA Grade 10, 11 or 12 course through recognizing courses taught outside the regular school system. Students interested in exploring the option of Equivalency need to consult with their counsellor for application details. An application needs to be submitted in writing to the principal accompanied with relevant documentation.

External Credentials: An External Credential is earned for successfully completing a set of learning activities developed outside the British Columbia School system. Students may earn credits towards graduation for successfully completing External Credentials approved by the Ministry.

Students interested in exploring the option of External Credentials need to consult with their counsellor for application details. An application needs to be submitted to the principal with relevant documentation.

COURSES

ENGLISH

The English Curriculum is divided into several parts: the Intermediate Program (Grades 8 & 9), the Graduation Program Academic (Grades 10, 11 & 12), the Graduation Program Adjusted (Grades 11 & 12). Each part serves a specific purpose towards graduation.

ENGLISH 9

201

English 9 provides a transition between beginning secondary English and senior English courses. Students will be expected to demonstrate more sophisticated communication skills through a greater variety of writing, speaking and listening opportunities. Conventions of effective expository, narrative, and descriptive writing will be further explored, but the focus will be on clarity in exposition. Computers may be used in the development of writing skills. Novels, short stories, and poems will require more in-depth study than previous writings. Much of the focus of those studies will explore the nature of society.

Recommendation: EN 8

ENGLISH 10

301

English 10 is a provincially examinable course. The exam is worth 20% of the course.

English 10 is a course with high expectations of students' understanding, appreciation and ability in communication of English. The course will build on writing skills developed in earlier years but focus on descriptive expression. The computer may be used as a tool to encourage writing that is clear, concise and comprehensive. Complexity in grammatical structure and usage is increased. Elizabethan drama will be included in the literature made available to classes. Students will be encouraged to read and critically analyze the importance, worth and social significance of recognized works of prose, poetry and drama. Man's interaction with society will be the focus of much discussion.

Recommendation: EN 9

ENGLISH 10 LITERACY

3011

This course is designed for students moving to the Communications 11/12 stream. Students will develop skills to prepare them to succeed in English language arts, as well as prepare them for the mandatory English 10 provincial exam. The purpose of English 10 Literacy is to support cross-curricular literacy skills.

This course will meet provincial graduation standards, however it may not meet post secondary entrance requirements.

ENGLISH 11

401

English 11 integrates the five skills of thinking, speaking, listening, reading, and writing. As a requirement for graduation, it is an academic course that is intended to prepare students for English 12 and college or university. Particular emphasis is placed on the development of refined and effective expository writing. Reading and thinking skills include inference, analysis, and evaluation. All literary genres are studied in this course, and literary devices are now used as a means to interpret and understand literature. Canadian literature is emphasized and much of the reading material will form the foundation for a comprehensive examination of man's relationship with society and the world.

Recommendation: EN 10

ENGLISH 12

501

English 12 is a provincially examinable course. The exam is worth 40% of the course.

Using more advanced materials than in English 11, this course continues to help students develop reading, writing, speaking, viewing and listening skills. As an academic course, it will help students practice writing paragraphs, essays, letters, and term papers, with an increasing emphasis on structure and appropriate style. Students will also be encouraged to read widely and critically.

The five types of literature - poetry, drama, novel, short story, and essay - will be studied for structure and content. Marks will be based on oral work, written assignments, and unit tests.

Recommendation: EN 11

ENGLISH 12 FIRST PEOPLES

5016

English 12 First Peoples is designated as a four-credit course, and has a Graduation Program examination (worth 40% of the final course mark), which all student must write in order to receive credit for this course. Like English 12, English 12 First Peoples (EFP 12) is designed to satisfy the entrance requirements for the full range of post secondary educational programs. Students are expected to demonstrate understanding of sophisticated texts of recognized literary merit and complete challenging assignments to rigorous academic standards.

What makes this course different from the existing English 12 course is that it:

- is based entirely on the study of texts representing authentic First Peoples voices
- incorporates First Peoples principles of learning in the curriculum content and espouses their application in the teaching of the course
- places increased emphasis on the study and command of oral language and on First Peoples oral tradition
- recognizes the value of First Peoples worldview, and the importance of culture in language and communication
- promotes teaching the curriculum through a focus on themes, issues, and topics important to First Peoples

COMMUNICATIONS 11

4011

This course emphasizes basic skills development in writing, thinking and reading. Students taking this course normally proceed to Communications 12. Enrolment in this course is limited and requires the recommendation of the English 10 teacher.

COMMUNICATIONS 12

5011

Communications 12 is a provincially examinable course. The exam is worth 40% of the course.

Communications 12 is a continuation of Communications 11. The course focuses on enhancement of writing, reading and communication skills. The course is a substitute for English 12 as a graduation requirement.

Recommendation: EN 11 or COMM 11

ENGLISH LITERATURE 12

5014

English Literature 12 is a provincially examinable course. Students may choose to write this exam. See page 7.

This course provides a survey of English Literature from Anglo-Saxon times to modern period. In addition to a study of poetry essays, short stories, and drama selections from the work of noted authors, it provides a social history of each period. It enables a student to see individual authors in relation to the times in which they lived, and to see contemporary literature in perspective. This course is designed for students interested in broadening their background and for those planning to go on to further study in English.

* Enrolment numbers required

WRITING 12

5015

The emphasis in this course is on writing short fiction, poetry, and one act plays. Models are examined from the best of Canadian literature. Each student has the opportunity to write something everyday, to work with guidance on larger pieces of writing, to discuss the work with fellow students, and to meet practicing professional writers. **Keyboarding skills would be advisable.**

* Enrolment numbers required

SOCIAL STUDIES

SOCIAL STUDIES 9

211

Social Studies 9 has two major areas of study: Canadian and European History. The Canadian component covers Native People and European Exploration to the origins of French and later bilingual society in Eastern Canada. The European section deals with the impact of revolutionary ideas on industry, economics, trade and politics and government 1750-1800. Current Affairs and geography are also covered. This is a compulsory course which includes a final exam.

Recommendation: SS8

SOCIAL STUDIES 10

311

Social Studies 10 emphasizes the creation of Canadian political and social institutions in Eastern Canada to 1867 and the steps in the expansion of the country into Western Canada to 1905. Canadian economic and trade patterns are also covered, especially trade relations with the United States (1987). British Columbia industries and the Pacific Rim are also incorporated. Current affairs and geography are also discussed. This is a compulsory course which includes a final exam.

Recommendation: SS 9

SOCIAL STUDIES 11

411

Social Studies 11 is a provincially examinable course. The exam is worth 20% of the course.

This required course is based on a study of Canada - its government institutions and the global perspectives of the country. World population and development are stressed in the geography section. The history portion stresses the study of Canada in its world setting in areas such as autonomy, nationalism, economy and external relations from World War One to the present day. **Recommendation:** SS 10

CIVIC STUDIES 11

413

The aim of this course is to help students become informed decision makers and active participants in society. Its academic component looks at the Canadian system of government, including its structure, political, legal and electoral systems. It also examines Canada's international relations and human rights legislation. 60% of the class work is on this component. The other 40% of the class mark is based on an independent civics project to be designed and implemented by the student. There is also a government exam at the end of the course, worth 20% of the total mark.

This course is not intended or designed as an easy way to obtain a Socials 11 credit. It will appeal to those with a special interest in politics and government systems and a desire to design and implement some form of civic action. A minimum of a B grade in Social Studies 10 is a prerequisite, together with recommendation by your Socials 10 teacher.

Civics 11 will satisfy the SS11 requirement for graduation.

BA PSYCHOLOGY 12

5120

This introductory overview of psychology covers topics such as psychological methods, human development, theories of personality, learning and thinking, emotions, motivation, conflict, adjusted mechanisms, and psychological disorders.

Assessment will be based on assignments, reports, projects, tests, participation and a final exam. **Open to Grade 11 students.**

BC FIRST NATIONS STUDIES 12

5114

BC First Nations Studies 12 focuses on the diversity, depth and integrity of the cultures of BC's Aboriginal peoples. Students will have the opportunity to develop a new understanding or enhance their current knowledge of the tradition, history, and present realities of BC's Aboriginal peoples. This is an important course for both Aboriginal and non-Aboriginal students

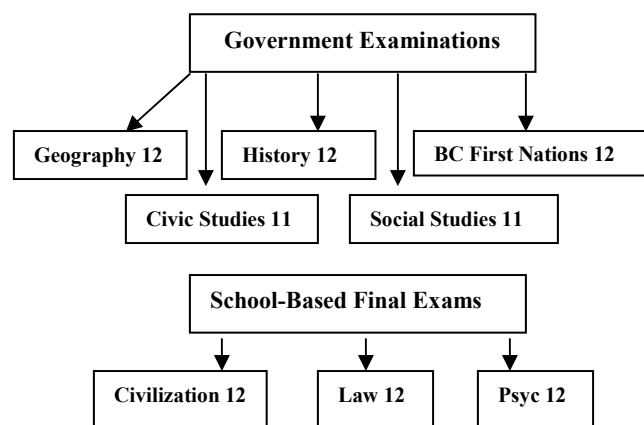
as a range of perspectives will create an enlightened discussion of current and historical Aboriginal issues. Students will actively participate in their learning and will have the opportunity to engage in some traditional customs, to take part in discussions with guest speakers including respected community members, participate in fieldtrips to authentic educational destinations, and work in individual and group processes.

This course addresses an important part of the history of BC and would be of benefit to any student interested in, but not limited to, the following career paths: Resource Management, RCMP, Health Services, Education and Teaching, Social Work, Law, Politics, Counselling, Environmental Management/Consulting.

BC First Nations Studies 12 is a provincially examinable course. This exam is worth 20% of the course. This course can be used as credit for SS 11 or BCFNS 12.

Recommendation: SS 10, students in grade 11 are permitted to enroll in this course.

Senior Social Studies Courses



HISTORY 12

511

History 12 is a provincially examinable course. The exam is worth 40% of the course. See page 7 for more details.

History 12 is a government-examinable senior elective in social studies. The course examines the major events of the 20th Century from 1919 to 1991. Using the themes of geopolitics, economics, ideology, social change and the role of the individual, the course focuses on the major events of the century including the aftermath of Versailles, Great Depression, rise of dictators, World War II, the Cold War, end of European empires and, civil rights in the United States and South Africa.

Recommendation: SS 11

COMPARATIVE CIVILIZATION 12 5161

This course studies the intellectual, cultural and social developments of civilization with emphasis on the West: Art, Architecture, Philosophy, Religion, Music, Literature, Engineering, Scientific and Technological developments will also be included.

Recommendation: SS 11

GEOGRAPHY 12

514

Geography 12 is a provincially examinable course. The exam is worth 40% of the course. See page 7 for more details.

This elective course is concerned with the inter-relationships between man and his environment. Specific problems will be examined from a geographical perspective. The first part of the course deals with the physical environment - the land, the atmosphere and the oceans. The second part considers man at different levels of scientific and technological knowledge, using the environment to satisfy human need.

Recommendation: *SS 11*

LAW 12

517

This course presents an overview of the Canadian legal system, and emphasizes how the law affects citizens. Emphasis is given to the court system and criminal law. Topics include law enforcement, contracts, civil wrongs such as assaults and acquiring and safeguarding personal property. The course will give students a greater awareness of the effect the law has on them on a daily basis, and an understanding of their civil and statutory rights. **Recommendation** *SS 11*

SOCIAL JUSTICE 12

5116

The aim of Social Justice 12 is to raise students' awareness of social injustice, to enable them to analyse situations from a social justice perspective, and to provide them with knowledge, skills, and an ethical framework to advocate for a socially just world. A progressive, democratic country values diversity and inclusion. It also fosters caring and fair communities. Social Justice 12 promotes the pursuit of social justice as an important responsibility for all, and encourages students to develop the commitment and ability to work toward a more just society. The course includes an emphasis on action, providing opportunities for students to examine models of social change and implement strategies to address social injustice.

Social Justice 12 will provide opportunities for students to examine their own beliefs and values, as well as the origins of those beliefs. In addition, it will allow them to support or challenge their beliefs and values through reflection, discussion, and critical analysis. This course builds on students' innate sense of justice, motivating them to think and act ethically, and empowering them to realize their capacity to effect positive change in the world.

The goals of Social Justice 12 are to enable students to acquire knowledge that allows them to recognize and understand the causes to injustice, apply critical thinking and ethical reasoning skills to a variety of social justice issues, develop an understanding of what it means to act in a socially just manner, become responsible agents of change, and make positive contributions toward a socially just world.

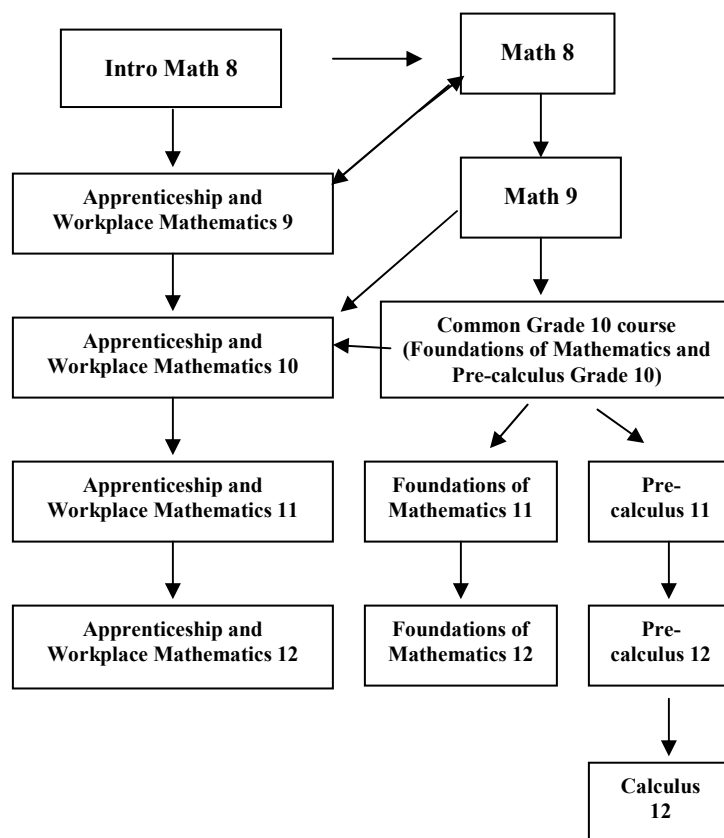
MATHEMATICS

The Math curriculum in B.C. has been revised and is now being implemented. New courses in Math 8, 9 and 10 are in place and this year Math 11 is being introduced. The implementation schedule has 3 new courses for grade 11 in the 2011-2012 school year followed by an additional 3 new courses for grade 12 in the 2012-2013 school year. Students entering grade 12 will take Principles of Math 12 in their grade 12 year.

Note: Many post secondary institutions have not yet decided on which of the new math courses will be required as entrance requirements. Therefore, students should contact the post secondary institutions that they are planning on applying to for their specific math entrance requirements.

Note: Students are expected to have a scientific calculator to assist them with their calculations. Most courses involving geometry require a ruler, compass and a protractor. Math teachers at Dover will be using Texas Instruments model TI83 plus graphing calculators. It is strongly recommended that students taking Principles of Mathematics 11 have a graphing calculator.

The new pathways for mathematics in British Columbia for students currently in grades 8 and 9 are shown below:



APPRENTICESHIP AND WORKPLACE MATHEMATICS 9 2213

This course will cover many of the topics covered in Mathematics 9; however, at a lower level of understanding. All basic number operations will be reviewed and consolidated. This course is designed to prepare students for the new Apprenticeship and Workplace Mathematics 10. **This course is not intended for students planning on taking Foundations of Mathematics and Pre-calculus 10.**

The following diagram and description outline the new math streams being introduced over the next three years. Please read the information carefully and discuss it with your parents.

PRINCIPLES OF MATHEMATICS 9 2225 9E (Enriched) 2226

This course is a new WNCPC Math 9 course, which reviews arithmetic skills, provides for additional understanding of real numbers and the associated algebra, graphing in two dimensions, solving equations and formulas, extends geometric concepts, examines applications of numbers, algebra, and geometry, and has emphasis on problem-solving. **Students in the Enriched level are expected to complete enrichment work and to participate in various Math contests.** Students who achieve A or B in Math 8 may elect to take Math 9E.

Textbook: Math Makes Sense 9 – Addison Wesley

Recommendation: MA 8

Design of Pathways

Each pathway is designed to provide students with the mathematical understandings, rigour and critical-thinking skills that have been identified for specific post-secondary programs of study and for direct entry into the work force.

Apprenticeship and Workplace Mathematics

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the work force. Topics include algebra, geometry, measurement, number, statistics and probability.

Foundations of Mathematics

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

Pre-calculus

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

Students and parents wishing to see a detailed breakdown of the curriculum for each course can view them on the internet at http://www.beed.gov.bc.ca/irp/irp_math.htm Look at the **Common Curriculum Framework Mathematics 10 to 12** pdf file. A brief description of the new Math 10 courses are given in our calendar.

APPRENTICESHIP AND WORKPLACE MATHEMATICS 10 3213

This course is designed for students wishing to pursue a trade. Topics covered include: working with metric and imperial units and converting one to the other, applied measurement (i.e. perimeter, area, volume and surface area), pythagorus, trigonometry, geometry, algebra, game theory and consumer mathematics.

FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 3227

FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 (Enriched) 3228

This course is designed for students wishing to pursue either the Foundations or Pre-calculus streams. The grade 10 course is a common starting point for both foundations 11 and Pre-calculus 11. Topics covered include: working with metric and imperial units and converting one to the other, surface area and volume of 3D figures, trigonometry, algebra, the real number system, exponential laws, polynomials, factoring, relations and functions, equations of lines and their characteristics, parallel and perpendicular lines, systems of linear equations.

FOUNDATIONS OF MATHEMATICS 11 4223

This course is designed for students who plan on entering the social sciences in port secondary school. Topics covered include application of rates, scale diagrams and scale factors, geometry, trigonometry, logic and problem solving strategies, statistics, relations and linear and quadratic functions. Student will also do a mathematics research project,

APPRENTICESHIP AND WORKPLACE MATHEMATICS 11 4224

This course is designed for students who plan to enter the trades. Topics covered include applied measure (surface areas, volumes and capacity) in both metric and imperial units, trigonometry, scale diagrams, 3 dimensional and exploded views, analyze puzzles and games using problem solving strategies, algebra, finance and statistics.

PRE-CALCULUS MATHEMATICS 11 4225 11E (Enriched) 4226

This course is designed for students planning on pursuing a post secondary program in the sciences. Topics covered include: absolute value, radicals, rational expressions and equations, coordinate trigonometry (and sine and cosine laws), relations and functions (linear, quadratic and polynomial), sequences and series and reciprocal functions.

Equipment: A graphing calculator is strongly recommended for this course. Math teachers at Dover Bay will be using Texas Instruments model TI 83 graphing calculators.

PRINCIPLES OF MATHEMATICS 12 5225 12E (Enriched) 5226

Notes: Students must have passed P.Math 11 or P.Math 11 Enriched to take this course. A **minimum** mark of C+ in P.Math 11 is recommended.

Topics covered include transformations of functions, exponential and logarithmic functions, trigonometric functions, trigonometric equations and identities, permutations and combinations, and probability.

Students in the enriched program are expected to complete enrichment work and to participate in various math contests. Principles of Math 12 is a provincially examinable course. All students will write the Dover Bay Principles of Math 12 final exam (30% of course mark). The Principles of Math 12 provincial exam is optional. Students pursuing scholarships may elect to write the provincial exam. The school mark will make up 60% of their overall mark and the provincial exam would make up the other 40% of the overall grade. The exam is worth 40% of the course and is optional. See page 7 for more details.

Equipment: A graphing calculator is **required** for this course. Math teachers at Dover Bay will be using Texas Instruments model TI 83 graphing calculators.

P.Math 12 is a **DEMANDING** course. It is considerably more difficult than P.Math 11. It is intended for students who plan to enter post secondary institutions to study fields which require Math beyond a Grade 12 level.

Students planning to take calculus at university or college should seriously consider taking P.Math 12 and Calculus 12.

P.Math 12E students are encouraged to write monthly math contests as well as the Euclid Math Contest and the American High School Mathematics exam

CALCULUS 12 5262

Topics covered include problem solving, overview and history of Calculus, functions, graphs and limits, derivatives, antiderivatives and applications of derivatives and antiderivatives. **Students who plan on taking Calculus 12 (which is only offered 2nd semester) must have previously completed Principles of Math 12.**

SCIENCE

SCIENCE 9 231

Building on laboratory skills and the methods of scientific inquiry introduced in Science 8, students discover some of the more basic principles of physics, chemistry, space science, and biology through experimentation and class activities.

Areas of study include: biology, cell division and reproduction; physics, characteristics of electricity; chemistry, atoms, elements and compounds; and space exploration.

Recommendation: SC 8

SCIENCE 10 331

Science 10 is a provincially examinable course. The exam is worth 20% of the course.

This course continues to introduce and use the methods and applications of science. Science 10 is designed to provide opportunities for students to develop scientific knowledge, skills, and attitudes that will be relevant in their everyday lives and their future careers. Areas of study include; Sustainability of Ecosystems, Chemical Reactions and Radioactivity, Motion, Energy Transfer in Natural Systems and Plate Tectonics.

Recommendation: SC 9

SENIOR SCIENCE PROGRAM

Students must successfully complete a Grade 11 science course in order to meet graduation requirements. Students may select from: Biology 11; Chemistry 11; Physics 11; Sustainable Resources 11; or Earth Science 11 to meet this graduation requirement.

SENIOR SCIENCE PROVINCIAL EXAMINATIONS

Biology 12, Chemistry 12, Geology 12 and Physics 12 have optional Graduation Program examinations, worth 40% of the final course mark for students who choose to write it. Although students are not required to take this exam to receive credit for the course, they should be advised that some post-secondary institutions require Grade 12 exams to meet entrance requirements, and that writing Grade 12 exams also provides opportunities for provincial scholarships.

For more information, refer to the Ministry of Education examinations web site: www.bced.gov.bc.ca/exam/

CHEMISTRY 11 434

This is an introductory course for students with a general interest in Chemistry as well as for those who require Chemistry for more advanced study in the Sciences and is recommended for Biology 12. Topics include quantitative chemistry, bonding theory, atomic structure, periodic table, reactions, solution chemistry and organic chemistry. This course involves the development of skills in experimentation, including observation, analysis and recording of results in lab reports. Ability in mathematics is an asset.

Recommendation: SC 10

CHEMISTRY 12 534

Chemistry 12 is a provincially examinable course which provides an in-depth study of reaction rates, equilibrium, solubility, acids and bases, and oxidation-reduction. Success in the course requires ability in problem solving and the handling of numerical calculations, as well as a demonstrated ability to perform, analyze and report on experiments in the various topics.

Recommendation: CH 11

PHYSICS 11 437

This course is a survey of physics for those students requiring physics for future career plans. Topics include time, space, mass, kinematics, dynamics, relativity, energy, optics, and an introduction to nuclear physics.

It is recommended that Mathematics 11 be taken prior to or concurrently. Students who have weak Algebra skills may wish to take Physics 11 in their Grade 12 year.

Recommendation: SC 10

PHYSICS 12 537

The following topics are studied: kinematics, dynamics, energy and momentum, static equilibrium, circular motion, electrostatics, circuitry, and electromagnetism. The course will be easier for those students with a good mathematical sense. Students are expected to develop skills in problem solving and in collection, analysis and reporting of experimental results.

Recommendation: PH 11

BIOLOGY 11 431

This course presents a representative sample of organisms and introduces students to a variety of laboratory skills and scientific processes. The three main themes in Biology 11 are unity and diversity, evolutionary relationships and ecological relationships. Under these themes, the Biology 11 curriculum is organized into seven (7) main sections: processes of Science, Taxonomy, Evolution, Ecology, Microbiology, Plant Biology and Animal Biology. Biology 11 demands that students be prepared to develop a strong understanding of biological terminology as the course progresses. These skills are also extended into Biology 12.

Recommendation: SC 10

BIOLOGY 12 531

Biology 12 focuses on human biology. The three main themes are cell biology, cell processes and applications, and human biology. Under these themes, the Biology 12 curriculum is organized into 14 main sections: cell structure, cell compounds, biological molecules, DNA, protein synthesis, cancer, cell membranes, enzymes, digestion, circulation, respiration, nervous system, urinary system, and reproductive system. An ability to work with and understand biological terminology is essential.

Biology 12 may include “blood labs.” These labs will only occur with written permission from a parent or guardian and full compliance with School District 68 protocols. Additional information will be provided by the Biology 12 teacher.

Strongly recommend Ch 11.

Minimum C+ in Bi 11 recommended.

SUSTAINABLE RESOURCES 11 4314

Sustainable Resources 11 is a survey course designed to engage students in the investigation of scientific questions related to resources found in British Columbia. The course is structured on 6 curricular organizers, agriculture, fisheries, forestry, mining, energy and career opportunities. The focus of the course is on practical and applied science rather than theory; labs and activities are a major part of this course. Sustainable Resources 11 satisfies the Graduation Program Science 11 requirement. Students are advised to check post secondary institution entrance requirements for acceptable Science 11 courses.

Forest resource topics include:

- Forests & Society - forests of the world: a brief history of forest use in B.C.
- Forest Biology - plant biology, identification, forest ecology
- Forest Measurement - forest mapping
- Forest Products - forest harvesting methods, products and wood science
- Forest Management - a project-oriented unit on balancing conflicting forest uses

Recommendation: Science 10

EARTH SCIENCE 11 435

Earth Science 11 is a survey course designed to introduce students to the diverse aspects of Earth and Space Science. Students entering this course should have a good knowledge of Science skills and course content from their junior grades, at least a C+ is recommended.

The course itself is based on five (5) key subject areas: Astronomy, Earth Materials (Rocks and Minerals), Geologic Time, Plate Tectonics, and Surface Processes.

Activities encourage critical thinking in Environment issues, as well as interpreting the impact of human activities on the planet.

Recommendation: SC 10

GEOLOGY 12 535

Geology 12 will provide students with the foundation to investigate the planet Earth. Fundamental geological concepts are illustrated and studied through local and regional geology, where possible. A major focus of the course is the Plate Tectonic Theory and this is used as a unifying principle for the study of the important geologic processes. As well, students will study the methods of measuring geologic time, and learn the practices of field study in geology. Economic, environmental, and geological considerations will be related to the use of mineral and energy resources in BC. Students will be familiarized with the hazards associated with living in a province prone to landslides earthquakes and floods.

Students should note that there is a very large overlap with the concepts studied in Geography 12. This overlap includes such topics as resources, earthquakes, erosion processes and glaciation.

Recommended: ESc 11, Bi 11, Ch 11

**AP CHEMISTRY
&/OR AP BIOLOGY**
(Second Semester Option)

**5342
5313**

This Advanced Placement course is offered as an enrichment option for those students with the ability, interest and enthusiasm necessary to pursue excellence in an academic field. The course will cover those topics not included in the corresponding Grade 12 course, but which are necessary to fulfill the requirements of the AP option. A successful student will derive many benefits from having been exposed to the AP program. Students may choose Biology or Chemistry or both courses. These courses may be audited for enrichment purposes only or taken for two credits each towards graduation requirements. In addition, students may opt to write the AP exam in either course.

Recommendation: Not less than a C+ standing in the corresponding Grade 12 course, which must be taken before semester 2 of the Grade 12 year.

PHYSICAL EDUCATION

GENERAL OBJECTIVES AND PURPOSE

The Dover Bay Physical Education Program's goal is to promote the student acquisition of knowledge, skills and attitudes necessary for the development of a positive attitude toward active living. Students will gain an understanding of the importance and benefits of an active lifestyle. Through participation in a wide variety of performance-oriented activities (i.e. individual, dual and team games and fitness activities), the student's self-concept and interpersonal skills will be enhanced. The program consists of approximately nine units. Starting in Grade 9, students will be given an opportunity to make some selection of the activities in which they wish to participate.

Senior PE courses place an emphasis on leisure-oriented activities, leadership development, and personal fitness evaluation. The development of personal fitness potential is an ongoing component of all levels of Physical Education at Dover Bay. Students are required to have the basic PE strip consisting of running shoes, gym socks, shorts or sweat pants and a T-shirt. It is recommended that suitable foul weather clothing be available.

PHYSICAL EDUCATION 9 2411 Boys/2412 Girls

PE 9 places an emphasis on basic skills and on reinforcement of the principle rules of sport and recreational games. The course provides more in-depth exposure to activities introduced the previous years.

PE activities offered at the Grade 9 level are similar to those in Grade 8, but the focus is on higher skill development. The program offers the opportunity for the students to make some selection of the activities in which they wish to participate.

Materials: *PE Strip*

PHYSICAL EDUCATION 10 3411 Boys/3412 Girls

PE 10 reinforces skills, principles and rules acquired in previous years, with an emphasis on team play and game strategies. Particular concentration is on achievement of superior fitness levels and student participation in areas of interest.

Students taking this course may be given an opportunity to choose some of the units in which they wish to participate.

There is a stronger emphasis on lifetime and leisure-oriented sport activities. Activities may include: Tennis, Golf, Orienteering, Aerobics, and Weight Training, in addition to the regular performance-oriented activities offered in previous grades.

Materials: *PE Strip*

PHYSICAL EDUCATION 11 441

In the Coed PE 11 course, there is a greater focus on leisure-oriented activities that take students off-campus. The course consists of performance-oriented activities (volleyball, basketball and soccer) and leisure oriented activities which include bowling, tennis, skating, swimming, disk golf and various community runs. Personal development activities may include SOFA – First Aid Course, Active Health and Fitness and school based activities (e.g. officiating and score-keeping). Students may have the opportunity to volunteer their services to the school and community during non-class hours. Evaluation will measure participation and attitude, knowledge and leadership.

Materials: *PE Strip*

PHYSICAL EDUCATION 12 541

The Coed PE 12 course will provide enjoyable experiences and skill development in fitness, sport and outdoor recreation. More emphasis than in previous grades will be placed on recreational activities, and the development of leadership skills. Some of the activities will take the student off campus. There is an expectation that students will contribute their services during non-class hours to the school and community. Core units include performance-oriented activities (volleyball, basketball, badminton, tennis, dance). Possible leisure-oriented activities may include bowling, skating, disk golf, swimming, and various community runs. The personal development activities component may include a "self fitness evaluation" and school based activities (e.g. coaching, officiating, running tournaments). Evaluation will measure participation and attitude, knowledge and leadership.

Materials: *PE Strip*

PHYSICAL EDUCATION ENRICHED OBJECTIVES

These courses are intended for students who wish to participate in selected sports at a higher level than covered in a regular physical education class. Emphasis will also be placed on developing a high level of fitness, knowledge of nutrition through a balanced diet, an introduction to training and weight lifting techniques, and competency at officiating in sports.

PHYSICAL EDUCATION 11: HEALTH AND WELLNESS 442

This course is designed to give students the opportunity to learn moderate intensity level fitness concepts and conditioning techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive weight training and cardio respiratory endurance activities. Students will learn the basic fundamentals of strength training, aerobic training, and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviours in fitness, wellness, and movement activity for a lifetime.

PHYSICAL EDUCATION 12: HEALTH AND WELLNESS 542

This course is designed to give students the opportunity to further their understanding of fitness concepts and conditioning techniques used for obtaining optimal physical fitness. Students may plan, develop and benefit from comprehensive weight training and cardio respiratory endurance activities. Students will learn the more advanced techniques of strength training, aerobic training, and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviours in fitness, wellness, and movement activity for a lifetime.

PHYSICAL EDUCATION ENRICHED 9 2413

In the grade 9 Coed class, students work on improving their basic individual skills in selected sports through group drills and team play. Fitness will be an ongoing component and will include weight training and cardio endurance. Nutrition for athletes and meal planning will be covered at various times over the semester. Individual goal setting and game preparation will also be covered. Students will be encouraged to take local certification in officiating selected sports.

Recommendation by Teacher

PHYSICAL EDUCATION ENRICHED 10 3414

In the grade 10 Coed class, students should now have a good skill foundation and can now demonstrate excellent ball game control in selected sports. At this point, more complex team play systems can be introduced (offence/defense). Working as a team, and execution of various offence and defense systems will be stressed. Health and fitness will continue the whole semester, as will goal setting and game preparation. Students will be encouraged to take local certification in officiating selected sports.

Recommendation by Teacher

HEALTH & CAREER EDUCATION

The planning courses are an integral part of the curriculum. Grade 9 Health and Career is a half semester course. Planning 10 is a full semester course. We are very fortunate to have competent, trained educators to deliver a multi-faceted curriculum that covers everything from career exploration to sensitive issues.

Grade 9

Education and Careers

- exploring career options
- sources of information and support
- importance of developing employability skills
- grade 10 requirements

Health

Healthy Living

- healthy lifestyles and personal potential
- healthy eating habits
- healthy sexual decision making
- consequences of unsafe sexual behaviour

Healthy Relationships

- building healthy relationships
- avoiding unhealthy relationships
- responding to bullying, discrimination, harassment, and intimidation

Safety and Injury Prevention

- avoiding unnecessary risks (road, community)
- avoiding workplace injuries

Substance Misuse Prevention

- consequences of substance misuse

The one term HCE9 course is backed with one of the following Applied Skills or Fine Arts one term courses:

HCE9/Power Mechanics	HCE9/Art 9
HCE9/Foods 9	HCE9/Keyboarding 9
HCE9/Info Tech 9	HCE9/Textiles 9
HCE9/Drama 9A (Acting)	HCE9/Dance 9
HCE9/Technology 9	

The above electives will be available subject to student interest.

Descriptions:

ART 9 2904

This half semester course includes improving skills in drawing, painting, colour theory, perspective, ceramics and/or sculpture. Students who plan to take the full semester Art 9 should not select this course.

DRAMA 9A (Acting) 2939

This half semester course focuses on some of the developmental and performance aspects of the regular Drama 9 course. Students who plan to take the full semester Drama 9 should not select this course.

FOODS 9

2841

This course explores the variety of healthy foods that can be planned and prepared with the use of an oven. A major project designing a bakery will be completed in this class. Students who plan to take the full semester Foods 9 should not select this course.

INFO TECH 9

2691

This half semester course is an introduction to computer applications. Student in this course utilize the internet to obtain up-to-date information to develop their computer skills. Some of the topics covered in this course include: web page development and design, graphics manipulation, electronic communications file management, word processing, desktop publishing and presentation skills. The emphasis in the course is to develop the individual's web design skills beyond the course entry level and to personally challenge the learner to develop fun, marketable skills in web design. Students who plan to take or who have taken the full semester course in Computer Science 9 are NOT eligible for this course..

KEYBOARDING 9

2602

This course is designed to help students develop keyboarding skills and their ability to use MS Word efficiently.

POWER MECHANICS 9

2732

Interested in motorized carts and mini bikes and other small toys that are powered by small engines? This hands on one term course explores the single cylinder small gas engine in detail. You will learn the basic operation and some maintenance to help keep your small engines running at peak performance. We will take apart a single cylinder engine in the Auto shop learning first hand about each part. This hands on course leads directly to Auto Mechanics 10.

TEXTILES 9

2845

Students will begin with a review of skills taught in grade 8 by sewing a pair of p.j. pants. The second project will be constructed using a commercial pattern chosen by the student.

DANCE 9

2940

This beginner dance course will introduce students to the basic techniques of various genres of dance including ballet, jazz, tap, and hip hop as well as dance from world cultures. Students will be introduced to performance and choreography.

TECHNOLOGY 9

2751

(Technology Lab)

Students will be working in the Technology Lab, which combines state-of-the-art access to technological information and tools with activities designed to promote the development of problem-solving skills, as well as innovative thought, design and fun.

Each student will increase their design skills while constructing projects that represent various Technological principals. Projects could include wind powered boats and vehicles, model rockets, using real rocket power, mouse trap powered vehicles, and other structures that require individual and team work. Get ready to work because we are going to be busy, researching, designing and building.

Grade 10

Planning 10

3002

The Planning 10 program in School District 68 addresses the connection and overlap between areas of intellectual development, human and social development, and career development in creating healthy and active educated citizens. Planning 10 is a 4 credit course designed to enable students to develop the skills they need to become self-directed individuals who make thoughtful decisions, set goals, and take responsibility for pursuing their goals throughout life. Students will explore a wide range of career and post-secondary options, think critically about health issues and decision making, develop financial literacy skills, and plan the actions required to pursue future goals. In addition, students will lay the foundation for their Grade 12 Graduation Transition Standards.

In summary, what will students learn in Planning 10?

- The components and requirements of the Graduation Program.
- Education planning and career transitions.
- Financial planning (as it relates to student transitions from high school).
- Informed decision-making related to health issues.

LANGUAGES

Courses Offered

French 8
French 9
French 10
French 11*
French 12**
Beginner Hul'q'uinin'um 11
German 9
German 10
Beginners' German 11
German 11*
Spanish 9
Spanish 10
Beginners' Spanish 11
Spanish 11*

**Please note that completion of a language at the Grade 11 level is an entrance requirement at many post-secondary institutions. All language courses focus on the four areas of language acquisition: reading, speaking, listening and writing. Language courses also strive to foster cultural awareness and appreciation.*

FRENCH

FRENCH 9

250

This course expands on and further develops the basic listening, speaking, reading and writing skills learned in French 8. Learn more about the culture and increase your communication skills through real-life themes, cultural activities and projects.

Recommendation for French 9 is French 8

FRENCH 10 350

This course expands on and further develops the basic listening, speaking, reading and writing skills learned in French 9. Learn more about the culture and increase your communication skills through real-life themes, cultural activities and projects.

Recommendation for French 10 is French 9

FRENCH 11 450

This course further develops communication skills in the areas of listening, speaking, reading and writing. Develop a deeper awareness of the culture and diversity of French speaking countries and regions. Expand your ability to communicate in French through real-life themes, cultural activities and projects.

Recommendation for French 11 is French 10

FRENCH 12 550

This course further develops communication skills in the areas of listening, speaking, reading and writing. Develop a deeper awareness of the culture and diversity of French speaking countries and regions. Expand your ability to communicate in French through real-life themes, cultural activities and projects. You may choose to write a provincial exam which will determine 40% of the final mark. In this case the school mark comprises 60 % of the final mark.

**Completion of this course gives a student entering a General Arts Program a language credit at some universities. The student may, therefore, not be required to take a first year university language course to satisfy their university graduation requirements.

Recommendation for French 12 is French 11

FRENCH 9 ENRICHED 251

FRENCH 10 ENRICHED 351

FRENCH 11 ENRICHED 451

FRENCH 12 ENRICHED 551

This course is intended for students with a strong French immersion or programme francophone background, or who have lived in a francophone region. The course will be conducted entirely in French. Listening, speaking, reading and writing skills in French will be further developed through a variety of real-life themes, projects and activities. Ce cours s'adresse uniquement aux étudiants ayant un niveau de français avancé et qui veulent suivre un cours entièrement en français.

GERMAN

GERMAN 9 252

This is an introductory course. The aims of this course are to begin a comprehension of spoken and written German. The German culture is introduced in a variety of ways. Those students who successfully complete German 9 will qualify for German 10 the following year.

GERMAN 10 352

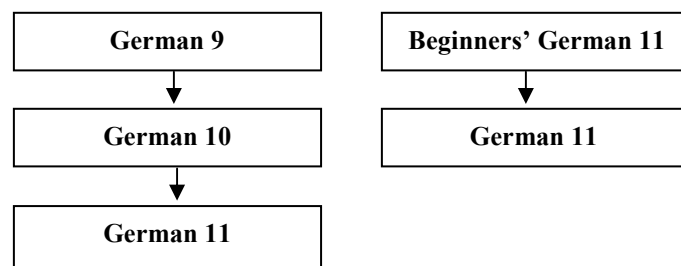
This second year course further develops listening, speaking, reading and writing skills. More emphasis will be placed on expressing ideas in spoken and written language. The German culture is further explored through a variety of activities and projects. Students who successfully completed German 9 qualify for this course.

BEGINNERS' GERMAN 11 4521

Students wishing to complete their language requirement in 2 years can choose Beginners' German 11 followed by German 11. This is an introductory course which covers two years of course material in one. It is offered to students who are at the grade 10, 11 or 12 level and feel they have the skills to work at an accelerated pace.

GERMAN 11 452

This is a continuation of the German 10 course with increased emphasis on listening and speaking skills, while the development of reading and writing skills is continued. Projects and activities to develop a deeper understanding of the culture are continued. Students who successfully completed German 10 or Beginners' German 11 qualify for this course.



SPANISH

SPANISH 9 256

This is an introductory course which develops communication skills and cultural awareness. Learn basic communication skills in listening, speaking, reading and writing. Experience the exciting language and culture of Spanish speaking countries through real-life themes, cultural activities and projects.

SPANISH 10 356

This course expands on and further develops the basic listening, speaking, reading and writing skills learned in Spanish 9. Learn more about Spanish culture and increase your communication skills through real-life themes, cultural activities and projects.

Recommendation for Spanish 10 is Spanish 9

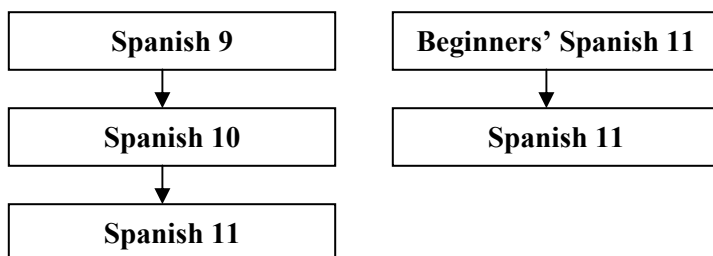
BEGINNERS' SPANISH 11 **4561**

This is an exciting, fast-paced course which covers Spanish 9 and Spanish 10 course material. It is designed for students who begin their Spanish studies after Grade 9. Students who successfully complete Beginners' Spanish 11 qualify for Spanish 11.

SPANISH 11 **456**

This course further develops communication skills in the areas of listening, speaking, reading and writing. Develop a deeper awareness of the culture and diversity of Spanish speaking countries. Expand your ability to communicate in Spanish through real-life themes, cultural activities and projects.

Recommendation for Spanish 11 is Spanish 10 or Beginners' Spanish 11



BUSINESS EDUCATION

KEYBOARDING 9 **260**

The ability to type at a reasonable pace, without making mistakes, is a skill that is essential today. This course will prepare you to keep up with the demand required by most colleges and universities for typed assignments. Typically, students will double their typing speed (or more) in this course. Students will progress through a number of typing programs that are designed to develop an individualized program for each student. The other major part of this course involves learning how to draw and design documents for personal and business use. Students will develop advanced skills in MS Word and Publisher designing advertisements, letterhead, menus, etc. Students will use this course for the rest of their lives, it is very practical.

BUSINESS EDUCATION 10: Entrepreneurship **3623**

Have you seen "The Apprentice" on T.V.? Do you think you know how to sell? Or do you think you might want to own your own business some day? This course will help you decide if you have the right stuff! There will be many opportunities to assess your own entrepreneurial potential. There will also be opportunities to test your business ideas out through a variety of marketing projects. You will have the opportunity to get hands on experience running your own store, developing customer service skills and cash register skills by working at *The Wave* (Dover Bay's, student managed, retail store). Desktop publishing, internet searching, word processing and file management skills will also be developed. This course is an excellent introduction to Entrepreneurship 12.

BUSINESS EDUCATION 10: Marketing **3625**

How do you motivate someone to buy your product? What is good customer service? What is a target market for a business? Where and when should you advertise? All of these concepts involve marketing. This course shows you how retailers study consumer behaviour to target a specific group and convince them to buy your products or services. Marketing will enable you to develop and use your creative side (or find it) through projects that emphasis product innovation, advertising, store layout and design, etc. Students will also have the opportunity to get hands on experience in retail management and develop cash register skills by working at *The Wave* (Dover Bay's, student managed, retail store). This course is an excellent introduction to Marketing 11 & 12.

BA COMPUTER KEYBOARD ESSENTIALS 11 **4603**

If you missed taking Keyboarding 9, this is a second chance. The ability to type at a reasonable pace, without making mistakes, is a skill that is essential today. This course will prepare you to keep up with the demand required by most colleges and universities for typed assignments. Typically, students will double their typing speed (or more) in this course. Students will progress through a number of typing programs that are designed to develop an individualized program for each student. The other major part of this course involves learning how to draw and design documents for personal and business use. Students will develop advanced skills in MS Word and Publisher designing advertisements, letterhead, menus, etc. Students will use this course for the rest of their lives, it is very practical.

BUSINESS COMPUTER APPLICATIONS 11 **4637**

If you see yourself using a computer to produce business documents in your career, you will love this course! You will learn the in's and out's of all the programs in MS Office (Word, Power Point, Access, & Excel). Other programs will also be explored, for example... Adobe Photoshop and/or Dreamweaver. Students will gain an understanding of how to use the computer as a problem-solving tool in real life situations. Students will also use computer programs that are designed to develop an individualized typing program for each student. The goal is to improve your speed and accuracy while developing touch typing technique. Post-secondary institutions expect that students have a number of the skills learned in this course, therefore, this course is highly recommended for students who will continue their education beyond high school.

ACCOUNTING 11 **464**

Want to make lots of money and know how to keep track of it? Accounting is a major part of any career. We all need to understand how to manage our accounts. This course is essential to any student who plans to continue on to any post-secondary business program. The accounting cycle is the basis of this course and the good news is basically involves adding

and subtracting. Topics include: cash transactions, accounts payable/receivable, preparation of accounting statements etc. Combine this with experience from *THE WAVE* store and you have great skills.

MARKETING 11 465

How do you motivate someone to buy your product? What is good customer service? How do you increase sales? Why do businesses select target markets? Where and when should you advertise? All of these concepts involve marketing. Marketing skills have applications in all career areas: learn how to sell products, services and/or ideas. Practice working as a member of a team that produces results, and on time. This course emphasizes retail marketing. It will enable you to develop and use your creative side (or find it) through projects that emphasize product innovation, brand awareness, advertising, store layout and design, etc. Students will also have the opportunity to get hands on experience in retail management and develop cash register skills by working at *The Wave* (Dover Bay's, student managed, retail store). This course will definitely be an asset to anyone who plans to take any business program at the post-secondary level or has a career planned in business management.

ENTREPRENEURSHIP 12 5615

A group of students from this course used their business ideas to compete in and won first place in a national business contest. Their idea? *Start a retail store in Dover Bay that is completely organized, managed & staffed by students (known today as THE WAVE)*. You will have the opportunity to get hands on experience in retail management, leadership and customer service. You will also develop cash register skills in this course. You will be able to explore the pros and cons of working for yourself one day. "Do you have what it takes?" This course answers that question. There will be many opportunities to assess your own entrepreneurial potential. There will also be opportunities to test your business ideas out through marketing projects and real business situations. Desktop publishing, internet searching, word processing and file management skills will also be developed. This course is excellent preparation for any business program at the post-secondary level. (No prerequisite required.)

BUSINESS INFORMATION MANAGEMENT 12 5624

This course is designed for students who see themselves working in an office and producing various business documents. There is an emphasis on leadership and information skills needed to survive in management today. Students will use a variety of computer programs to work through typical business simulations that managers face. Topics include: human resources management, time management techniques, communication skills, ethical business practices, etc. You will learn the in's and out's of all the programs in MS Office (Word, Power Point, Access, & Excel). Other programs will also be explored, for example... Adobe Photoshop and/or Dreamweaver. This course will prepare you with the computer and management skills required for post-secondary business programs. (No prerequisite required)

MANAGEMENT INNOVATION 12 5611

What does management mean? What are the skills a manager needs? What is the difference between managing and leading? You are in the right place with this course if you are looking for answers to these questions. Topics also include: efficient and effective business practices, human resources management, communication & decision-making skills, ethical business practices, and more. Students will have opportunities to develop skills in a variety of computer programs. They will also learn how to select appropriate computer software as a tool to solve business problems. This course is strongly recommended for any student who plans to go on the any business program at the post-secondary level. (No prerequisite required)

ACCOUNTING 12 5641

This accounting course takes over where Accounting 11 left off. We strongly recommend a mark of 70% in Accounting 11, before taking Accounting 12. Students will look at accounting theories more in depth and use case studies to gain practical experience. Computer programs will be used to compliment this course. This course is an asset for any student going onto a post-secondary business program. Successful students in Accounting 12 are well prepared for entry level jobs in bookkeeping.

MARKETING 12 565

The focus of this course is manufacturing and international business, as opposed to the retail focus in Marketing 11. There is big money to be made in the global economy and this course will show you how it is done. Topics include: 1) understanding different cultures/values to assist with international trade; 2) determining the products, price, place and promotional steps for business opportunities; 3) understanding market research in product development; 4) how does brand awareness influence sales; and more. . There will be many opportunities to test your business ideas out through marketing projects and real business situations. Students in this course often assist in the day-to-day operations of *The Wave* (Dover Bay's, student managed, retail store). Desktop publishing, internet searching, word processing and file management skills will also be developed. This is a great course to prepare yourself for any post-secondary business program! (No prerequisite required)

BA DESKTOP PUBLISHING 11 4632 (Yearbook)

Have you ever wondered what it would be like to see your work published? Would you like to learn about leading industry software packages such as Adobe In-design and Photoshop? The yearbook course is for you. Students will photograph, design, interview, and create great pages that go into the yearbook, for all to see. We use Digital SLR cameras that encourage students to take professional quality pictures. Then, they can manipulate them with our classroom software. The course satisfies both the Applied Skills and Fine Arts requirements for graduation.

BA PHOTOGRAPHY 10 **3923**
(Yearbook Production)

Interested in graphic design, photography, journalism and/or publishing? Get practical experience and build your portfolio earlier than the competition by working on the development of Dover Bay's yearbook. Photography 10 is designed to introduce students to all aspects of the production of a yearbook. You will develop your skills in: photography, Adobe Photo-shop and Adobe In-Design and photo journalism.

BA PHOTOGRAPHY 11 **4923**
(Yearbook Production)

Come try out a digital SLR camera in this class! Photography 11 is designed to introduce budding photographers to the use of these professional quality cameras. Learn about various camera functions that will enhance the quality of each photo you take. Students also work on production of the Dover Bay yearbook, as a method of showcasing their photography. Learn how to work with Adobe Photoshop and Adobe In-Design – two industry standard software programs.

BA PHOTOGRAPHY 12 **5923**

Want more out of your digital camera? Photography 12 offers students further opportunity to develop their eye for design by using Digital SLR cameras to produce professional quality photos. Extensive work with Adobe Photoshop and Adobe In-Design will be covered along with photo journalism. Students also work on producing the Dover Bay Yearbook as a way to showcase their photography skills. Careers in photography are also discussed along with learning about different photographers from around the world. Many students have been able to secure part time jobs working in the photography industry.

**INFORMATION &
COMMUNICATIONS
TECHNOLOGIES (ICT)**

COMPUTER SCIENCE 9 **269**
(Information Technology 9)

This popular course introduces students to the basics of HTML code (the programming language of web page designers). Students will develop a variety of web pages for themselves, and for others. Advanced students will also have an opportunity to develop web sites for organizations in the community. Topics covered in the course include; internet searching techniques; the use of DVD's USB flash drives, and e-mail to transfer files for web page development; graphic editing for web effective graphics, multimedia applications, and web based games. The emphasis in the course will be to develop the individual's web design skills beyond the course entry level and to personally challenge the learner to develop fun marketable skills in web design.

**INTRODUCTION TO COMPUTER
IMAGERY & ANIMATION 9** **2689**
(LD Computer Imagery 9)

This course introduces the students to the different aspects of computer graphics and animation. This course is offered to support and encourage students to explore the diversity and possibilities of computer graphics and the electronic artistic medium of computer animation. There are no pre-requisite skills required as this is an introductory course and students will start from the basics of file management (saving, flash drives, email and web). Using graphics from Google and programs like MS word, PowerPoint, Photoshop and Flash. The course will also introduce 3D Animation using 3D Studio Max. Lastly students will learn the basics of video editing using Movie Maker and how to properly publish their work (eg youtube). Students will synthesize information from a variety of electronic sources for their presentations using a variety of technologies and hardware (scanners, cameras). We will also investigate and scrutinize the billion dollar industry of Computer Animation. Computer graphics and animation offers a unique opportunity for students to utilize their graphic, written and technology skills – all requirements for the future workforce.

**INTRODUCTION TO COMPUTER
ANIMATION 10** **3920**

This exciting course introduces the students to the different aspects of computer animation. Computer animation offers a unique opportunity for students to utilize their graphic, written and technology skills – all requirements for the future workforce. The course will be divided into several sections including 2D FLASH Animation (hugely fun and entertaining), 3D Animation (addicting and creative), and Video Editing (Adding sounds and Post Production to DVD and Video). Students will synthesize information from a variety of electronic sources for their presentations. We will also investigate the Billion Dollar Industry of Computer Animation by exploring and watching current 3D animation movies.

NOTE: This course can be taken in Grade 9 or 10

INFORMATION TECHNOLOGY 10 **3694**

This course is a preparatory course in Information and Communication Technology. The course will cover Basic Computer programming, Digital Imagery and Media Development, Applied Digital Communications, Web Page Publishing, and Multimedia Presentations beyond PowerPoint. While most students can do facebook and get cheat codes, this course will empower students to outperform their peers in digital presentations and communication. In IT 10, students will also learn the hardware of computers, digital imagery techniques to craft unique graphics. A final project will be developed using multimedia software that will combine text, graphics, and sound in an easy to use mouse-driven format.

WEB DEVELOPMENT 11 (Level 1) 4695

(Applied Digital Communications 11)

The internet is changing the way we work in society. Being able to effectively use different computer programs will make students more valuable to potential employers. Students will use the computers and various programs to solve problems (math, logic and graphics problems) in a structured environment. Web 11 is an academic course designed to introduce students to areas of central importance to modern computing. These areas are: programming (Visual Basic), Web Page Design (HTML, CSS, XHTML, Dreamweaver & Flash), multimedia development (Flash, sounds and music) and networks communications.

Students who intend to specialize in math, science, computer science or engineering at a post-secondary institution should include this course in their program.

NOTE: This course can be taken in Grades 10, 11 or 12.

PROGRAMMING 11 (Level 1) 469

(Computer Programming 11)

In this captivating gaming course students will learn the fundamental concepts and terminology of software application development and develop skills in designing and writing simple computer programs. The course assumes no programming background and provides an overview of the software development process in addition to introducing important programming constructs and methodologies. Throughout this course students will write a variety of simple programs and games.

This course is intended for students who wish to learn what software development is and what software developers do and wish to evaluate their personal aptitude for career as a programmer or software developer. Often students who take this course obtain a whole new appreciation to computer games.

This course is appropriate for individuals who are contemplating a career in software development, computer studies, and COMPUTER GAME PROGRAMMING. It is recommended that students who choose this course have a GOOD skill level in mathematics. Try out a sample of the games at <http://www.currell.ca/programming>

ANIMATION 11 (Level 1) 4689

(Digital Media Development 11)

This computer course is the most popular computer elective course at Dover Bay. Animation 11 will provide students with basic skills required to Model and Animate in 3 dimensions with a high-end computer animation program as demonstrated in current advertising, multimedia and film production. The course could be a “quick start” into a career or post-secondary course associated with the new and expanding fields in film, television, publishing, multimedia and other career paths.

Topics covered: Techniques such as composition, elements of design, focal point, use of space, 3D drawing and character animation will be introduced. The course also investigates the creation of the Toy Story movie to understand the process of animation production. We will also investigate the Billion Dollar Industry of Computer Animation by exploring and

watching current 3D animation movies. Graduate animators from Dover Bay currently work at Electronic Arts and in the Movie Industry.

Sample course work and outlines are listed on the following web site. <http://currell.ca>

WEB DEVELOPMENT 12 (Level 2) 5695

(Applied Digital Communications 12)

This course is a continuation of the WEB DEVELOPMENT 11 (Level 1) course. Students will use computers and various programs to solve advanced problems in a structured environment. The areas of expertise developed are: programming (Visual Basic, Flash, or Java), Web Page Design (Dreamweaver, Fireworks & Flash), multimedia development and networks communications.

The course is designed for students who are planning to enroll in a post secondary computer course, or who would benefit in understanding sophisticated information technology tools to increase and refine their skills and abilities. Graduates from this course have created award winning commercial web sites, and occasionally have their own professional web development company.

Recommended: *B or higher in Web Development 11 (Level 1)*

PROGRAMMING 12 (Level 2) 5697

(Computer Programming 12)

In the Programming 12 course students will use several different programming languages to develop programming skills. Using the Internet and other informational sources students will gain an expansive understanding of the software development industry. Students will continue to learn advanced graphic programming to GENERATE SMOOTH GRAPHIC MOTION GAMES within Visual Basic. Students will also program applications and games for the web using Macromedia Flash. Often students generate multi user internet based games.

This course is appropriate for individuals who are contemplating a career in software development, computer studies, and COMPUTER GAME PROGRAMMING. It is recommended that students who choose this course have a good skill level in mathematics.

Recommended: *B or higher in Programming 11 (Level 1)*

ANIMATION 12 (Level 2) 5698

(Digital Media Development 12)

Using the 3D Studio Max software, an industry standard program, students will advance their skills in modeling & animation and explore Character Animation. Students will work on projects demonstrating problem solving abilities, tutorial comprehension, and tutorial creation aptitude. Students will model and animate characters in a 3D environment possibly working in groups to complete projects. Topics of field of view, advanced lighting, and post rendering compilation will also be incorporated. Is Electronic Arts or Pixar looking for you?

Students who finish Animation 12 in their Grade 11 year are encouraged to take a directed studies course in animation to hone their skills at animating by creating a Demo reel of their work.

Recommended: *B or higher in Animation 11 (Level 1)*

INDUSTRIAL EDUCATION - WOOD

WOODWORK 9 270

This is an introduction to the safe and correct use of woodworking tools and machinery, as well as to common joinery and finishing procedures. This course is designed to teach essential woodworking skills.

In addition to the traditional concern for craftsmanship and safety, emphasis will be placed on work habits, and efficient use of time. Students will be required to build projects centered on box construction and table construction techniques. In each assignment, a limited choice of designs is available, and upon completion of the course students will typically have built for themselves items such as a cutting board, a jewelry box and/or a CD case, an end table, and an item turned on the wood lathe, such as a mallet, bowl, or goblet.

WOODWORK 10 3701

Intended for students who do not wish to wait until carpentry and joinery 11 to continue with their exploration in woodworking. This course is a continuation of the Grade 9 woodworking course. Students are presented with a much greater variety of project choices, all of which will require the mastery of more advanced woodworking skills.

WOODWORK 11 4707

This course is suited to serious woodworkers, ones that might be interested in a career in the wood industry. Proper machine use and tool procedures will be taught so students can conduct themselves in a safe manner at school or on the jobsite. Joinery, fasteners, adhesives, plan reading and all machine operations appropriate for the required projects is also taught to ensure solid furniture or cabinet production. Finishes appropriate to the project will be chosen and applied so the object will last.

Projects may include tables, dressers, chairs, jewellery boxes or chests, lathe turnings clocks or medicine chests for example.

Many students will build projects that are destined to become quality antiques!

Recommendation: Woodwork 9 or 10

TECHNOLOGY 9 275

(Technology Lab)

Students will be working in the Technology Lab, which combines state-of-the-art access to technological information and tools with activities designed to promote the development of problem-solving skills, as well as innovative thought, design and fun.

Each student will increase their design skills while constructing projects that represent various Technological principals. Projects could include wind powered boats and vehicles, model rockets, using real rocket power, mouse trap powered vehicles, and other structures that require individual and team work. Get ready to work because we are going to be busy, researching, designing and building.

Project – Rube Goldberg machines

TECHNOLOGY EDUCATION 10: GENERAL *(Technology Lab)* 375

Each student in this class will take a detailed look at the design process and it's effects on Technology. Projects will be designed by the student to reflect needs in our society. These could involve an improvement to an existing product or a new invention like an underwater car or Submersible Robotics or Rocket fuel systems, Computer or electronic controlled devices. There is a lot of freedom for thinking outside the box and coming up with unique inventions. Students will design and build a prototype to represent their idea or ideas. Let your imagination go wild.

DRAFTING AND DESIGN 9 271

Drafting 9 is an introductory course designed to prepare the student for potential careers in Interior and Exterior Design, engineering, or Architecture or just a personal interest. Using the latest 3D color modeling software by CAD Soft, students will design and decorate homes or commercial buildings. Using the Landscape feature and Virtual walk through mode, students can see their design in real time with life like graphics. Students will also be introduced to CAD 2002 LT which is used in Industry for machine drawing and Architecture.

DRAFTING AND DESIGN 10 371

(Technology Lab)

This class will introduce or build on the experiences you had in grade 8 or 9. If new to drafting we will learn 2 computer programs Auto Cadd 2002LT and Envisoneer 6.0. Areas of study will be Engineering Drawing Interior and Exterior Design and Industrial as well as Architecture Design. If new to drafting the course will be modified to suite the skill levels.

DRAFTING AND INDUSTRIAL DESIGN 11 4719

This course will be an introduction for some and a continuation for others. We will explore interior/exterior design, including landscape architecture using the latest 3D colour rendering program called Envisoneer 6.0. Students who are successful using these programs are needed in all areas of the work force. We will continue using Auto CADD 2002LT for engineering drawing.

DRAFTING AND DESIGN 12 571

Students attending this course should have a desire to pursue one of 4 or 5 areas of interest, Interior Design, Exterior Design, Industrial Design or Engineering. This is a self paced program for those with a background in drafting using Auto Cadd and I Design programs. If you happen to be new to drafting expectations can be modified to meet your needs,

HOME AND HOUSE CARE 11 4701
HOME AND HOUSE CARE 12 5701

In this day and age it costs a small fortune for good home repairs, and that's if you can find a tradesman to do them!

This unique course will offer you the opportunity to learn many money saving skills and "tricks of the trade".

Painting, tiling and grouting, sink installation faucet repair and install, caulking, hardwood flooring, laminate flooring, basic 110V wiring done safely and to code, drywall patching, insulating and a myriad of other home projects of student interest will be tackled. There is no prerequisite for this class other than the desire to learn and save money.

CJ12: RESIDENTIAL CONSTRUCTION 5708

For the majority of this course, the focus is on becoming familiar with the processes of residential construction, including the fundamentals of: framing, roofing, closing-in, stair construction, etc. The first project is the construction of a sawhorse which can be put to use in the shop or at home.

Students will then collaborate to build a client specific garden shed or some such structure.

The course will be particularly useful to any student who:

- may be considering a career in the residential construction industry or related industries (such as architecture, cabinetmaking, furniture-making, etc.), as well as for those who
- do not want to have to entirely depend on others in future years for their house-building, maintenance, or modification needs.

CJ12: CABINET CONSTRUCTION 5705

This course is largely a self-directed experience in which the learning outcomes and projects are a result of negotiation between the teacher and the student. In recognition of the student's accumulated woodworking experience, he or she is encouraged to direct their project building energies towards the construction of items of personal challenge and usefulness. It is expected that larger-scale "master piece" type projects will be built by students in this course.

Recommendation: CJ 11

INDUSTRIAL EDUCATION - MECHANICS

AUTO MECHANICS 10 373

This course introduces the AUTOMOBILE ENGINE to the potential MECHANIC in a practical way by removing an engine from a car and taking it apart in sequence. Along the way each student, working in teams, will be told the names of the parts and how they work together to make the engine run. In addition to this each student will learn how to WELD and use other metal fabrication tools. A project of your choosing will demonstrate the skills learned in the class. This course leads directly to MECHANICS 11

AUTO MECHANICS 11 4737

This course is for the potential serious MECHANIC looking for work in the Mechanical field after High School. A review of learning outcomes from grade 10 will start the program and then we will continue to explore other features of the operation of the car. We will look at the fuel system, steering, suspension, as well as starting and electricity generation. Other areas will be looked into depending on time and interest. Working on live cars will be part of the learning experience. This course leads directly to AUTO MECHANICS 12.

CAR CARE 11 4738

Want to learn how to save YOUR money when it comes to CAR CARE and minor maintenance? This beginner course will teach, in HANDS ON FORMAT the way to perform minor maintenance so you can pocket the savings. Learn how easy it is to change your own OIL, and replace a WIPER BLADE or even a TIRE. Each student will experience the general methods for performing these tasks with precision and skill. As a bonus you will be more informed when taking your car to a service facility. This course will not make you a MECHANIC but it will make you a better consumer. NO PREREQUISITE REQUIRED

CAR CARE 12 5738

(a beginners course)

Want to save some money; want to know what the mechanic is telling you about your car? If you want to be informed then this is the class you want to take. Low pressure, participation, cooperation are the assets you need to bring, as well as your car if you have one. We will explore, discuss and work on vehicles to understand areas where you can do some of the work yourself. We will learn a little about various pieces of equipment in the shop and create some projects to take home. No prerequisite required.

AUTO MECHANICS 12 5737

This course is intended to be a continuation of MECHANICS 11, for the serious potential MECHANIC who would like to pursue a career in the Automotive field as an Apprentice or as a WELDER or FABRICATOR or even on to UNIVERSITY as an ENGINEER. The student should have completed both AUTO 10 and AUTO 11 before attempting this course. Details on the engine and some external components will be taken as previously learned and the course will continue on from that point exploring more of the car operation in detail. PREREQUISITES ARE MECH 10 and MECH 11 PREFERRED.

HOME ECONOMICS

FOOD STUDIES 9 284

Foods is both an Art and a Science and it is "Fun".

Topics to be covered in this course include food safety, sanitary precautions and the principles of good nutrition as they apply to meal planning and preparation. Cooking principles of fruit, vegetables, eggs, milk, cheese, meats, grains, etc.

CLOTHING AND TEXTILES 9 281

This course reviews skills taught in Grade 8 and then introduces students to construction of garments from commercial patterns. Higher level techniques will be taught. Projects may include tops, hoodies, skirts as well as home decorator items. Students will be able to choose projects that match their abilities and interests.

HOME ECONOMICS 10: Foods 384

Prepare the foods from different regions of Canada. Learn about customs and traditions while exploring new tastes and revisiting old favorites.

HOME ECONOMICS 10: TEXTILES 3810

This course explores the elements and principles of design as they are used in fashion and textiles of various cultures. Choosing appropriate materials and equipment for project, using commercial patterns, fashion drawing, exploring a variety of construction techniques and specialty fabrics and their use will be emphasized. Projects may include skirts, tops, home decorator items, accessories, and quilting. Students will choose projects that match their abilities and interest.

FOOD STUDIES 11 4840

This course provides the knowledge and training in foods required for personal and family use as well as the principles underlying the study of nutrition, safety, sanitation management and food preparation. Topics include work organization, food purchasing, use of prepared and partially prepared foods, meal planning, cookery techniques, and the serving of meals.

TEXTILE STUDIES 11 4817

This course involves the study of fashion, the fashion industry and the impact of consumer choices. This course will be of interest to students who are interested in fashion design, fashion merchandising and interior design

Students will develop an awareness of the role of fashion-related businesses and industries. Design and art principles, embellishment, fabric dyeing, interpreting commercial patterns, fabric characteristics, the use of technology in fashion drawing, and competencies in construction techniques will be emphasized. Projects of choice will be constructed from commercial patterns and/or personal designs. Fabric and supplies to be provided by the student or available in class.

TEX 11 satisfies both Fine Arts 11 and Applied Skills 11 requirements for graduation.

FAMILY STUDIES 11 482

This course focuses on family and parenting skills. We study children from conception through adolescence. Time is spent in playschools and in learning ways of raising healthy, happy children. If you love children this is the course for you. Computer baby dolls are available to role play parenting.

FOOD STUDIES 12 5843

This course provides experience in preparing international foods. The production of more complicated food items requiring advanced techniques will be studied. Students will be concerned with nutritional values, food processing, cost factors, and recipe selection. Plus a short Portfolio presentation.

TEXTILE STUDIES 12 5817

This course will study the fashion-related businesses and industries and will appeal to students who are interested in fashion design, fashion merchandising or interior design. Designing clothing and accessories, commercial patterns, advanced construction techniques, specialty fabrics, embellishment, and the use of technology in fashion drawing and fabric dyeing will be studied. Projects completed are based on student choice and may include personal designs. Portfolios and prerequisites for acceptance to post-secondary institutes will be studied.

FAMILY STUDIES 12 582

Presents many ideas and suggestions about family living, past, present and future.

- Awareness of different cultural backgrounds.
- How to handle stress and crisis in your life.
- How to move out of home and live on your own.
- Designing an apartment to suit your personality.
- People in relationships.
- Communication skills.

CAFETERIA

COOK TRAINING 11A 4832

Students rotate through all stations in a commercial training kitchen. Large scale food production is completed in soups, stocks, sauce, meat, vegetables, poultry, sandwiches, salads, short orders, service and introductory baking. Special consideration is given to safe, sanitary and hygienic food preparation. Knife handling and culinary art skills are developed.

COOK TRAINING 12A 5832

COOK TRAINING 12B 5833

This course is a continuation of Cook Training 11 at a more advanced and creative level.

VISUAL AND PERFORMING ARTS

ART 9 290

Art 9 is the second level of foundation art skills. Design knowledge and drawing skills enhance and encourage personal expression. The visual arts areas of painting and drawing, sculpture, printmaking and ceramics, offer projects to show knowledge, skills and creativity. Students continue to develop their personal skills, gain knowledge about the art of their world present and past, as well as develop an appreciation of the art of others.

ART 10 391

Art 10 is considered to be the last foundation year of introductory studio courses. It offers instruction in visual art media and the processes involved in creating art. Confidence is increased in the utilization of the elements and principles of design and students can produce imagery that demonstrates the development if their artistic skills, personal interests, and creativity.

Projects in drawing, painting, sculpture, graphics and printmaking continue to build skills and expertise.

ART FOUNDATIONS 11 491 ART FOUNDATIONS 12 591

Art 11/12 is intended for senior students who may or may not have taken any junior level art courses and would like an art course that covers the basics of art and design while offering art experiences that suit their age and interest level. The visual arts areas of expression are drawing and painting, sculpture and ceramics, graphic arts (collage, poster design) and printmaking (linocuts, silkscreen printing, monoprints, etc.).

STUDIO ARTS 11: GRAPHIC DESIGN/PRINTMAKING 4990 STUDIO ARTS 12: GRAPHIC DESIGN/PRINTMAKING 5990

A course in graphic design introduces the student to the world of the graphic designer. Today, graphic design is both an art and a profession in which artists selectively arrange visual elements through the use of typography (lettering), images (created by either illustrators or photographers), and colours in order to convey a message to an audience. Graphic designers combine words and images to create a new art form.

Graphic art processes include, the relief process (linocuts, woodcuts), intaglio (etching), and the stencil or serigraphy process (silkscreen printing).

Printmaking methods explore a variety of themes and approaches: fabric (t-shirts or fabric design), advertising art forms such as magazine design, poster design, cartooning, and the use of printmaking as an art form in itself. A photo unit may be included.

STUDIO ARTS 11: DRAWING AND PAINTING 4992 STUDIO ARTS 12: DRAWING AND PAINTING 5992

These courses are intended for those students who wish to focus their studies on two-dimensional art processes and continue to develop their personal means of expression and design. Drawing skills are reviewed and enlarged upon through the use of a variety of wet and dry media (charcoal, conte, pastel, pen and ink, etc.). Painting skills also continue to be developed through the use of a variety of painting media (acrylics, water colour, collage) and the use of technique. The study of art both past and present support the exploration of style, media and process.

DRAMA 9 293

Drama 9 is a course in creative or developmental drama. We will be working on basic skills such as mime, movement, improvisation, role-playing, and speech, while developing personal skills like concentration, trust and team work. **Students should be aware that some written work is required.**

DRAMA 10: General 393

This course marks the transition between Drama and Acting. Beginning with creative drama, the course explores movement and mime, then works toward performance of story theatre for elementary audiences. **Students should be aware that some written work is required.**

MUSICAL THEATRE 9 and 2955 BA MUSICAL THEATRE 10 95010

Thinking of auditioning for the musical next year? Want credit for all those after-school hours? Musical Theatre 9 through 12 will give you hands-on training in performance: stage, dance and choral. The course will only run if enough interest is shown, and roles will be auditioned after sign up. Because this is an after-hours course, you will still be able to take your other arts electives in the timetable. Four credits

Remember that, as this is a credit course, criteria for Fine Arts curriculum must be met.

DRAMA: FILM & TELEVISION 11 4969

This course provides an exciting and motivating introduction to the world of the film and television industry. All areas of the production process will be covered: storytelling, storyboarding, camera shots and angles, directing, filming, editing (using Adobe Premier), audio, lighting, and production management. Students will also be exploring the range of filmmaking of both Super 8 film (including developing) and mini-DVD's. Assignments will include shooting two or more films that will later be sent to festivals around the world. Theory work will include viewing and critiquing films and exploring the film industry standards and apply that learning into their final projects. Students can expect to finish the course and be able to produce their own independent films.

DRAMA: FILM & TELEVISION 12 5969

An advanced course in filmmaking that goes beyond material learned in Film 11. Students will extend techniques in cinematography, sound, editing, directing, etc. and produce their learning within two to three films. Students will be able to choose mini DV or Super 8 mm format to complete assignments and be expected to work as a team member. A further focus with the course will be on how to become viable prospects for employment within the film industry (WHIMS, pyrotechnics certification, First Aid training, etc.). Students can expect to finish the course and be able to produce and promote their own independent films and/or find possible employment within the film industry as crew. It is expected that students will have completed Film 11 in order to be successful in this advanced course.

Recommendation: Film and Television 11, Media Studies 11 or permission of the instructor.

THEATRE PERFORMANCE 11: ACTING 4934

This course is an introduction to formal theatre. Because theatre is primarily concerned with communication to an audience, this course will deal with a new discipline in its own right. The theatre course will use the creative skills developed in Drama 8, 9, and 10, and add to them a history of the theatre, plus the technical skills of communication.

Students should be aware that some written work is required.

Recommendation: Preferably DR 10 or an active interest in acting.

THEATRE PERFORMANCE 12: ACTING 5934

The groundwork in Acting 11 will be put to good use in Acting 12. After an introductory unit in Theatre Sports, the course will concentrate on acting styles, including Shakespearean, Restoration and Commedia. After a short course on audition techniques the course will finish with a production of student scenes.

Recommendation: ACT 11

THEATRE PRODUCTION 11 4929

This is a course for those interested in what goes on backstage. Covering the fundamentals of backstage jobs, from lighting to stage management, the course will teach design principles in such areas as set, costume, make-up and lighting, as well as allow the students the opportunity to apply their knowledge to school productions and the work of other classes.

Students should have had some experience with classroom or extra-curricular drama.

This course may be used to fulfill the criteria for both the Fine Arts and Applied Skills graduation requirements.

TP12: TECHNICAL THEATRE 5929

An advanced course in backstage theatre. In addition to more fully developing the topics of Theatre Production 11, this course includes work on sound, costumes, and in-depth work on stage management.

Recommendation: Theatre Production 11

BA MUSICAL THEATRE 11 4950 BA MUSICAL THEATRE 12 5950

Thinking of auditioning for the musical next year? Want credit for all those after-school hours? Musical Theatre 9 through 12 will give you hands-on training in performance: stage, dance and choral. The course will only run if enough interest is shown, and roles will be auditioned after sign up. Because this is an after-hours course, you will still be able to take your other arts electives in the timetable. Four credits

Remember that, as this is a credit course, criteria for Fine Arts curriculum must be met

PERFORMING ARTS ACADEMY

Introduction

Dover Bay Secondary's Fine Arts Department offers a Performing Arts Academy. This course is designed for aspiring actors who wish to participate in an enriched educational experience of performing arts education.

The program offers students with a focus on performing the opportunity to further develop their acting skills and knowledge in theatre and film toward a high level of excellence. In addition, students will develop competitive auditioning skills and a professional portfolio to prepare them for career and education opportunities in the performing arts.

The Performing Arts Academy will provide committed students with an opportunity to enroll in enriched performing arts classes with students of similar interests and needs while continuing with a regular academic course load.

Students in the Performance Academy Acting Program (Company Class) are strongly encouraged to take advantage of the courses offered in Dance, Choral, Theatre Production or Film, on the understanding that a wide range of skills improve employability in the Arts

Goals

- Students will be placed in a learning environment focused on intensive performing arts skills
- Students will have the opportunity to develop a network of support with students and teachers of similar interests and commitment to the performing arts.
- Students will be exposed to a wide variety of genres in the arts. (e.g. film, theatre, musical theatre)
- Students will develop self-motivation skills and teamwork skills necessary to succeed in a competitive workplace environment.
- Students will become aware of their level of performance in relation to their potential.
- Students will be made aware of various career and employment opportunities and university/college options, as well as, have working arrangements with professional theatre group in the community.

- Students will participate in public performances and have opportunities to create scripts.
- Students will be exposed to guest speakers or clinicians in the area of performing arts.
- Students will be given opportunities for additional graduation requirements in performing arts (applied skills in film or theatre production).

Benefits

The Student Actor

The Performing Arts Academy students will have the unique opportunity to align academic and performance goals within an integrated, supportive, arts-friendly academic environment. Students will be given the opportunity to enrich their experiences with film, television and stagecraft. Even Applied Skills credits necessary for graduation can be achieved within the performing arts through Film and Television as well as Stagecraft.

Students will be members of a group of individuals committed to academic and performance success and will receive outstanding instruction in an environment dedicated to excellence.

By committing to the Performing Arts Academy students will enhance their skills and knowledge in the performing arts field as well as engage in performance opportunities at the highest possible level during their junior years, senior years, and upon graduation. At the junior level, students will engage in performance or children's theatre for elementary schools.

Parents

The Performing Arts Academy Program will provide student actors with an opportunity to benefit from intensive acting instruction within the public school environment. It also provides families with an opportunity to access a program designed to meet the academic and performing arts needs of the students. The Performing Arts Academy offers an educational program that includes in-depth acting training.

Site Facilities

- Full Stage working theatre
- Dance studio
- Thirty station digital editing suite includes industry standard PC computers with Adobe Premiere Pro
- Three station digital editing suite, includes industry standard Apple computers with Final Cut Pro
- Thirty station Movie Maker Suite

JUNIOR PERFORMING ARTS ACADEMY 9 1009

1st term - work toward a showcase of short scenes involving movement and vocal work.
 - practice auditioning techniques including monologues which may be linked with the student film program.

2nd term - work toward performance – usually a playbuilt format/touring/for young audiences

PERFORMING ARTS ACADEMY 10 1010

SENIOR PERFORMING ARTS COMPANY CLASS 11 4931

SENIOR PERFORMING ARTS COMPANY CLASS 12 5931

1st term - practice auditioning techniques for stage and camera including acting in student film
 - work on acting techniques such as scene study
 - be given access to audition opportunities

2nd term - public performance in either extant plays or self scripted work
 - concentration on performance and character techniques

MUSIC PROGRAM

There are two performing options for Band - Concert Band and Stage Band.

CONCERT BAND 9 295

MUSIC 10: Concert Band 395

The Concert Band is the main ensemble for brass, woodwind, and percussion. These bands will involve the majority of students in the Music Program and perform a wide variety of musical styles, including Classics, Overtures, Film Music, and some Pop music. The Concert Band will perform in concerts, festivals, and on tour.

Recommendation: Previous level of Concert Band or permission of instructor.

JAZZ ENSEMBLE 9 2952

MUSIC 10: Jazz Band 3953

The Jazz Band is open to players of trumpet, trombone, saxophone, keyboard, guitar, bass, and drums. Jazz Band musicians will study and perform Jazz, Latin, and Rock styles and they will have an opportunity to learn solo improvisation. The Jazz Band will perform in concerts, festivals, and on tour. Jazz Band cannot accommodate all music program students.

JAZZ BAND PLAYERS ARE STRONGLY URGED TO ELECT CONCERT BAND IN ADDITION TO JAZZ BAND IF THEIR SCHEDULE PERMITS.

Students desiring to participate in extra-curricular band groups must also be registered and participate in a concert band or jazz band course or have their counsellor's permission.

Recommendation: Previous level of Jazz Band or permission of instructor.

INSTRUMENTAL MUSIC 11: CONCERT BAND	4949
INSTRUMENTAL MUSIC 12: CONCERT BAND	5949

The Concert Band is the main ensemble for brass, woodwind, and percussion. These bands will involve the majority of students in the Music Program and perform a wide variety of musical styles, including Classics, Overtures, Film Music, and some Pop music. The Concert Band will perform in concerts, festivals, and on tour.

Recommendation: Previous level of Concert Band or permission of instructor.

INSTR. MUSIC 11: JAZZ BAND	4948
INSTR. MUSIC 12: JAZZ BAND	5948

The Jazz Band is open to Grades 9 to 12 players of trumpet, trombone, saxophone, keyboard, guitar, bass, and drums. Jazz Band musicians will study and perform Jazz, Latin, and Rock styles and they will have an opportunity to learn solo improvisation. The Jazz Band will perform in concerts, festivals, and on tour. Jazz Band cannot accommodate all music program students.

JAZZ BAND PLAYERS ARE STRONGLY URGED TO ELECT CONCERT BAND IN ADDITION TO JAZZ BAND IF THEIR SCHEDULE PERMITS.

Students desiring to participate in extra-curricular band groups must also be registered and participate in a concert band or jazz band course or have their counsellor's permission.

Recommendation: Previous level of Jazz Band or permission of instructor.

CONCERT CHOIR 9 - 12	
Grade 9	2944
Grade 10	3944
Grade 11	4944
Grade 12	5944

The Concert Choir is an ensemble for voice and piano. This course offers students an exciting opportunity to develop and refine their vocal performance skills by learning:

1. A wide variety of musical styles ranging from current pop music, Broadway, jazz and rock to 14th century madrigals.
2. Vocal techniques
 - vocal tone production
 - breath support
 - vowel equalization
 - pitch matching
 - singing major & minor scales
 - 4-part harmonization

The Concert Choir will perform in concerts, festivals, and on tour.

INSTRUMENTAL MUSIC: GUITAR 10-12	
Grade 10	3955
Grade 11	4955
Grade 12	5955

This course is designed to meet the needs of guitar players of all levels focusing on skill development, chord forms, movable scale patterns, technical picking patterns, note and tablature reading skills, and performance. Students supply their own acoustic guitar.

SOUND & RECORDING 10-12	
Grade 10	394
Grade 11	494
Grade 12	594

This is a course in basic sound and recording techniques. Students will learn the basics of sound production, recording and mixing. Students will learn to use basic midi/digital recording software, and by doing so, also learn the basics of how to play keyboards for the purpose of midi recording. Students will also become familiar with a variety of sound system and recording components (cables, amps, speakers, mics, etc.)

DANCE PROGRAMS

DANCE 9: INTERMEDIATE	287
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This course is focused on movement in a variety of genres including contemporary, tap, hip hop and world culture dance. Study will also include the history of dance, technical performance elements (such as costuming and lighting), and advanced criteria for choreography. There may be an opportunity for students to participate in a variety of workshops with guest teachers. Intermediate dance will allow students to continue their skill development in those styles learned in the beginner level. Further focus will be upon school performance and creating their own choreography.

DANCE 9: BOYS	288
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This beginner dance course will introduce male students to the basic techniques of various genres of dance. An exploration of the various styles within hip hop will also be explored, including krumping, tutting, bboying, and learning some basic stalls. This class will also explore other forms of movement including tap, jazz, ballet as well as dance from world cultures. Students will be introduced to performance and choreography.

PHYSICAL EDUCATION 10 (Dance)	3415
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Students will have the opportunity to learn several dance genres while also exploring a variety of fitness activities including flexibility and strength training. The focus of the course is in dance and a number of the traditional physical education activities may be adapted to fit the needs of the participant. No previous dance experience is needed. This course may also be used to complete the PE 10 requirement for graduation.

DANCE FOR CHOREOGRAPHY 9-12

Grade 9	2941
Grade 10	3956
Grade 11	4956
Grade 12	5956

This class is to be taken in conjunction with the musical theatre production class as students will focus on choreography and performance for Dover Bay's current musical. Students will learn a variety of dances that will be performed in the musical with added emphasis on character development, stage presence and performance. This course fulfils PE 10 requirements for graduation or 80 hours of physical activity required as part of the graduation transition for senior students in Grades 10, 11 or 12. Grade 9 students will not be eligible to earn credit for PE 10.

DANCE 10: PERFORMANCE 387

This course is focused on movement in a variety of genres including contemporary, tap, hip hop and world culture dance. Students at this level will continue their skill development in those styles learned at the introductory levels. Further focus will be upon school performance and creating their own choreography. Expectations in performance and choreography will be at a higher level than in junior dance classes. This course fulfils the 80 hours of physical activity required as a part of the graduation transition program.

DANCE 11: PERFORMANCE 487

This course is focused on movement in a variety of genres including contemporary, tap, hip hop and world culture dance. Students at this level will continue their skill development in those styles learned at the introductory levels. Further focus will be upon school performance and creating their own choreography. Expectations in performance and choreography will be at a higher level than in junior dance classes as students will be expected to take on a leadership role in the classroom. This course fulfils the 80 hours of physical activity required as a part of the graduation transition program.

DANCE 12: ADVANCED DANCE 587

The final level of dance study is to hone dance skills and explore the role of dance in the community. Students are expected to take a leadership role in the class, assisting younger students with performance and choreography. Study will include the history of dance and technical elements (such as costuming and lighting). This course fulfils the 80 hours of physical activity required as a part of the graduation transition program.

SPECIALIZED PROGRAMS

BA PEER TUTORING 10 3095

Peer Tutoring 10 is a four credit elective for responsible grade 10 students interested in developing their communication and helping skills. After a short orientation, students are placed in an appropriate junior setting to assist a teacher. The peer tutors meet regularly as a group with the peer-tutoring teacher for on going training. The emphasis in Peer Tutoring 10 is on assisting others to acquire improved study skills. Assessment is based on assignments, journals and the evaluation from the sponsor teacher.

Students considering this course need to have a proven record of reliability and good work habits, as well as a desire to help others. A strength in at least two subject areas is also desirable.

BA PEER TUTORING 11 4095

This course is an option for very responsible students who model exemplary student behaviour interested in the opportunity to help fellow students and to develop their own interpersonal skills. After a short orientation/training session with the peer tutoring teacher, students will be placed in an appropriate setting to assist a teacher. Students will be involved in the tutoring of individual students or groups and will meet regularly for peer tutoring classes. Students are graded by their sponsor teacher (60%), and on weekly journals (40%). Diverse placements are available to the peer tutor ranging from electives (e.g. computer studies, PE, drama), academic courses (e.g. Science, French, Math), to special settings such as Skills for Life and the L.A. Centre.

Students considering this course need to have a proven record of reliability and good work habits, as well as a desire to help others. A strength in at least two subject areas is also desirable.

LEADERSHIP 11 (Regular) 4415

The focus of Leadership 11 is to increase students' understanding of leadership and to apply leadership skills and styles in a variety of group and individual projects. This course aims to foster on awareness of our responsibility as individuals and as members of the community. Students have the opportunity to develop lifelong skills in areas such as communication, conflict resolution, problem solving, team building, goal setting, time management, project planning and public speaking.

LEADERSHIP 11 (Sport) 4416

Will develop skills in leadership in athletics through opportunities in the management, promotion, and maintenance of sport programs at Dover Bay. Students will receive training in scorekeeping, officiating, and managing for school teams. Students may also have the opportunity to receive training in coaching theory and athletic therapy (taping and first aid). Students will also have responsibilities in organizing and promoting events like tournaments and the year-end athletic banquet.

HUMAN SERVICES 12 (Regular) 95072

Students work together in cross-grade teams to complete assigned and optional projects ranging from amusing activities, to peer tutoring, to athletics, to service projects in the community. Students must make application to enter this course. Examples of course objectives include:

- how to work with others and be a reliable follower as well as a leader
- the creating of a project from scratch, solving problems creatively and resourcefully
- time management, organizational skills, and delegation of responsibilities
- “playing by the rules” within an organization or a community: winning approval from decision-makers and working with a wide range of people from elementary students to senior citizens
- refereeing of student games
- tournament organization and directing
- student intramural and extra-curricular events
- assisting in a classroom, taking the initiative as a tutor
- recommended Peer Tutoring 11 or Leadership 11

HUMAN SERVICES 12 (Sport) 95073

This course will build on the skills learned and practiced in Leadership 11 (sport), while providing a greater opportunity to take a leadership role within the course. Students will be given responsibility for “teams” of other students in the management and promotion of extra-curricular activities at Dover Bay.

