

Course Calendar 2017-2018

(2004 Program)



CALEDONIA



TABLE OF CONTENTS

CALENDAR	1
GRADUATION REQUIREMENTS.....	4
COURSE SELECTION	5
COURSES AVAILABLE	6
APPLIED SKILLS AND FINE ARTS	10
ACE-IT [ACCELERATED CREDIT ENROLMENT IN INDUSTRY TRAINING].....	11
APPRENTICESHIP (COMMUNITY/PROVINCE/CALEDONIA)	11
BOARD/AUTHORITY AUTHORIZED COURSES	12
CALEDONIA CONNECTIONS	12
CAREERS PROGRAMS.....	12
CAUTION	12
COUNSELLING SERVICES.....	12
EXTERNAL COURSES	13
FLEX AND BEYOND.....	13
FRENCH IMMERSION.....	13
KERMODE BLOCK.....	13
LEARNING ASSISTANCE	13
OUTDOOR EDUCATION	13
PROVINCIAL GOVERNMENT EXAMINATIONS	14
RESOURCE ROOM.....	14
SCHEDULING	14
SECONDARY SCHOOL COMPLETION PROGRAM	14
TRADES 10.....	15
WORK EXPERIENCE 12 A / B (CALEDONIA / COMMUNITY)	15
COURSE DESCRIPTIONS	17
CAREERS AND PERSONAL PLANNING.....	18
ENGLISH.....	19
HOME ECONOMICS	21
LANGUAGES.....	23
MATHEMATICS	24
PERFORMING ARTS - DRAMA	27
PERFORMING ARTS - MUSIC	28
PHYSICAL EDUCATION.....	30
SCIENCES	32
SOCIAL STUDIES.....	34
TRADES AND TECHNOLOGY	37
VISUAL ARTS	41



GRADUATION REQUIREMENTS

SUMMARY OF GRADUATION REQUIREMENTS

To graduate on the 2004 Graduation Program, students must earn a minimum of 80 credits:

48 credits of required courses	(12 courses)
12 credits of Grade 12 elective courses	(3 courses)
16 credits of Grade 10, 11, or 12 elective courses	(4 courses)
4 credits of Graduation Transitions	

REQUIRED COURSE CREDITS

Language Arts 10 course	4 credits
a Language Arts 11 course	4 credits
a Language Arts 12 course	4 credits
Social Studies 10	4 credits
a Social Studies 11 course	4 credits
Science 10	4 credits
a Science 11 course	4 credits
a Mathematics 10 course	4 credits
a Mathematics 11 course	4 credits
Physical Education 10	4 credits
Planning 10	4 credits
Applied Skills/Fine Arts 10/11/12	<u>4 credits</u>
	48 credits

ELECTIVE COURSE CREDITS

Students must earn a minimum of **28 credits**.

- 12 credits (3 courses) must be Grade 12 courses
(in addition to the Language Arts 12 course)
- 16 credits (4 courses) may be Grade 10, 11, or 12 courses

GRADUATION TRANSITIONS

Students must complete Graduation Transitions tasks (**4 credits**).



COURSE SELECTION

A student completing a full course-load earns 32 credits in one school year. Students completing a full load of courses over three years earn 96 credits; the minimum number of course credits to graduate is 76 plus 4 credits for Transitions. Students completing courses outside the regular day may earn more than 32 credits in one year; blocks devoted to learning assistance mean that fewer than 32 credits will be earned in that year.

Here is a typical overview:

GRADE TEN

1	English 10 OR English First Peoples 10	4 credits
2	Social Studies 10 OR Sciences Humaines 10	4 credits
3	Science 10	4 credits
4	Apprenticeship and Workplace Mathematics 10 OR Foundations of Mathematics and Pre-Calculus 10	4 credits
5	Physical Education 10	4 credits
6	Planning 10	4 credits
7	Grade 10 Elective: Applied Skills / Fine Arts	4 credits
8	Grade 10 Elective	4 credits

GRADE ELEVEN

9	English 11 OR English 11 First Peoples OR Communications 11	4 credits
10	Social Studies 11 OR BC First Nations Studies 12 OR Sciences Humaines 11	4 credits
11	Biology 11 OR Chemistry 11 OR Earth Science 11 OR Physics 11 OR Sustainable Resources 11	4 credits
12	Apprenticeship and Workplace Mathematics 11 OR OR Foundations of Mathematics 11 OR Pre-Calculus 11	4 credits
13	Grade 10/11 Elective	4 credits
14	Grade 10/11 Elective	4 credits
15	Grade 10/11 Elective	4 credits
16	Grade 10/11 Elective	4 credits

GRADE TWELVE

17	English 12 OR English First Peoples 12 OR Communications 12	4 credits
18	Grade 12 Elective	4 credits
19	Grade 12 Elective	4 credits
20	Grade 12 Elective	4 credits
21	Grade 11/12 Elective	4 credits
22	Grade 11/12 Elective	4 credits
23	Grade 11/12 Elective	4 credits
24	Grade 11/12 Elective	4 credits
25	Graduation Transitions (tasks completed outside of regular day)	4 credits



COURSES AVAILABLE

This is the list of potential courses being offered.

* outside of the school day

** by application

Career and Personal Planning

Planning 10

Teaching Assistant 11 **

Apprenticeship 11 & 12 **

ACE-IT 12 **

Work Experience 12A & 12B **

English

English 10

English First Peoples 10

Communications 11

English 11

English First Peoples 11

Communications 12

English 12

English First Peoples 12

English Literature 12

Writing 12

Home Economics

Foods and Nutrition 10

Textiles 10

Family Studies 11

Foods and Nutrition 11

On Your Own Foods 11

Quilting and Fibre Arts 11

Textiles 11

Family Studies 12

Foods and Nutrition 12

On Your Own Foods 12

Textiles 12

Languages

Français Langue 10

French 10

Etudes Regionales et Ethniques 11

Français Langue 11

French 11

Introductory Spanish 11

Français Langue 12

French 12



Mathematics

Apprenticeship and Workplace Math 10
Foundations of Math and Pre-Calculus 10
Apprenticeship and Workplace Math 11
Foundations of Math 11
Pre-Calculus 11
Apprenticeship and Workplace Math 12
Calculus 12
Foundations of Math 12
Pre-Calculus 12

Performing Arts - Drama

Drama 10
Musical Theatre 10 *
Acting 11
Directing and Scriptwriting 11
Musical Theatre 11 *
Acting 12
Directing and Scriptwriting 12
Musical Theatre 12 *

Performing Arts – Music

Choir 10 *
Concert Band 10
Jazz Band 10 *
Choir 11 *
Concert Band 11
Guitar 11
Jazz Band 11 *
Choir 12 *
Concert Band 12
Jazz Band 12 *

Physical Education

Physical Education 10
Superfit Basketball 10 *
Human Performance 11
Outdoor Education 11 **
Physical Education 11
Recreational PE 11 **
Superfit Basketball 11 *
Human Performance 12
Physical Education 12
Superfit Basketball 12 *



Science

Science 10
Biology 11
Chemistry 11
Earth Science 11
Physics 11
Sustainable Resources 11
Biology 12
Chemistry 12
Geology 12
Physics 12

Social Studies

History through Popular Culture 10
Sciences Humaines 10
Social Studies 10
Psychology 11
Sciences Humaines 11
Social Studies 11
B. C. First Nation Studies 12
Genocide Studies 12
Geography 12
Global Studies 12
History 12
Law 12
Psychology 12
Social Justice 12
Transitions to Adulthood 12

Technical Education

Drafting 10
Introduction to Trades 10 A & B **
Mechanics 10
Metalwork 10
Stagecraft 10
Woodwork 10
Automotives 11
Carpentry 11
Drafting 11
Electronics 11
Jewellery and Art Metal 11
Metalwork 11
Stagecraft 11
Automotives 12
Automotives 12D (Engine and Drivetrain)
Automotives 12E (Electricity and Electronics)
Carpentry 12
Carpentry 12C (Cabinetry)
Carpentry 12F (Furniture)



Drafting 12
Drafting 12A (Advanced)
Electronics 12
Jewellery and Art Metal 12
Metalwork 12
Metalwork 12A (Advanced)
Stagecraft 12 Management
Stagecraft 12 Technical

Visual Arts

Media Arts 10
Northwest Coast Art 10
Visual Art 10
Yearbook 10
Art 11
Digital Photography 11
Media Arts 11
Northwest Coast Art 11
Studio Art 11: Drawing and Painting
Yearbook 11
Yearbook Editor 11
Art 12
Art Careers 12 **
Digital Photography 12
Media Arts 12
Northwest Coast Art 12
Studio Art 12: Drawing and Painting
Yearbook 12
Yearbook Editor 12



APPLIED SKILLS AND FINE ARTS

The following courses are some that meet the Fine Arts and/or Applied Skills requirement for the 2004 Graduation Program.

Course Name
Acting 11 or 12
Art 10, 11, or 12
Automotive 10, 11, or 12
Carpentry 10, 11, or 12
Choir 10, 11, or 12
Concert Band 10, 11, or 12
Drama 10
Drafting 10, 11, or 12
Electronics 11 or 12
Family Studies 11 or 12
Foods and Nutrition 10, 11, or 12
Guitar 11
Human Performance 11 or 12
Jazz Band 10, 11, or 12
Jewellery and Art Metal 11 or 12
Media Arts 10, 11, or 12
Metalwork 10, 11, or 12
Musical Theatre 10, 11, or 12
Northwest Coast Art and Design 10, 11, or 12
On Your Own Foods 11 or 12
Photography 11 or 12
Psychology 11 or 12
Quilting and Fibre Arts 11
Stagecraft 10, 11, or 12
Studio Art: Drawing & Painting 11 or 12
Superfit Basketball 11 or 12
Teacher's Assistant 11
Textiles 10, 11, or 12
Yearbook 10, 11, or 12



ACE-IT [Accelerated Credit Enrolment in Industry Training] (Caledonia/N.W.C.C.)

This program is recommended for those students who are in grade 11 or 12, and have focussed on a career in the vocational trades such as Carpentry, Mechanical, Culinary Arts, Electrical, Millwright, and Welding. Application is made through the Careers Co-ordinator with formal application to be completed to Northwest Community College. Tuition and fees are funded by the School District following payment of a completion deposit by the student, which is held in trust for reimbursement on successful completion of the accreditation level of the program. Successful applicants attend courses at N.W.C.C. for a full semester or more. For this reason, it is very important for students to ensure that their school-based graduation requirements are in place by the completion of their grade 11 year. (It is recommended that the student complete the course at N.W.C.C. in the grade 12 fall semester where possible).

Upon successful completion of this **technical training** program, the student receives credits at the grade 12 level in addition to credit toward **Level 1 Technical Trades Training** apprenticeship in a chosen trades area.

Program requirements include:

- Completion of **ACE-IT Application Package**
- Current enrollment in Grade 11 or 12 at Caledonia Senior Secondary School
- Submission of a copy of the student's academic transcript demonstrating successful completion of Grade 10, including a minimum of a C+ in Math 10, and a C+ in English 10 or English 10: First Peoples or Communications 11
- College acceptable results on College Assessment Tests (CATT 111) may be required
- Completion of a College interview with the student, parent, instructor, and Career Counsellor
- Satisfactory references from current teachers
- Payment of an \$850 deposit prior to final acceptance. This deposit is fully refunded on successful completion of the program with a 70% final ITA grade.

College entrance and participation require:

- Signing of an **Application for Admission**
- Signing of an **Attendance and Performance Agreement**
- Maintenance of passing marks at the **70%** level or higher
- Adherence to all College policies regarding **attendance** and **behaviour**

APPRENTICESHIP (Community/Province/Caledonia)

The Secondary School Apprenticeship program is a high-level work experience component of provincial apprenticeship and the complement to the ACE-IT programme. The students must be employed by a trades-certified employer-sponsor before entering this Provincial Apprenticeship Programme. At the successful completion of 480 hours of employment, the student receives 8 Grade 11 (2 courses worth) and 8 Grade 12 work experience credits (2 courses worth).

Should students continue to work in the apprenticeship area for an additional five months after graduation from Caledonia with a C+ average, they are also eligible to receive a government scholarship of \$1,000.00.

Any student currently employed in an apprenticeable field should see the Careers Co-ordinator as soon as possible to take advantage of this excellent opportunity to gain apprenticeship credit hours, earn school credits toward graduation, and get a big head start on post-secondary employment – all while being paid.



BOARD/AUTHORITY AUTHORIZED COURSES

Board/Authority-Authorized (“BAA”) courses are Grade 10, 11, and 12 courses developed locally or by other agencies that meet standards set by the Ministry of Education. There is no limit to the number of BAA courses that can be used as part or all of the 28 credits of “Elective Courses”; however, these courses cannot be used to satisfy the items listed as “Required Courses” are (with the exception that BAA Grade 11 courses may meet the Applied Skills/Fine Arts requirement).

CALEDONIA CONNECTIONS

Connections is a way to “connect” all students to services available at Caledonia that can help them be successful. Our primary goal for Caledonia students is to have them graduate. Within the Connections program, students can receive

- academic support during class time through one-on-one or small-group tutoring in the Connections room (with the permission of the classroom teacher) OR
- academic support within the classroom.

CAREERS PROGRAMS

There are a variety of programs available to the students of Caledonia that focus on preparation for the world of work. The selection of program is dependent on the degree to which the student has made a decision on the career path, graduation, and post-secondary training options.

CAUTION

Regarding academic courses (English, Math, Science, Social Studies), the expectation is that students enroll in

- courses at their own grade level and
- courses for which they have the recommended pre-requisite course and marks.

However, some students may have academic plans which rely on taking an academic course at the grade level above their own or a course for which they do not have the pre-requisite course/marks. A student who requests such a course can expect to receive from the Counsellor a “Caution” form. The form includes the reason the caution is being issued and other input/comments. The student who wishes to continue with the request will have a deadline for returning the form with signatures by both the student and the parent. Failure to return the form by the deadline means that placement in the requested course will be automatically denied or revoked. A student taking a course despite being cautioned and then wanting to withdraw early from the course can expect to be assigned an “off-campus” block.

COUNSELLING SERVICES

The counsellors provide a variety of support services for students, including those related to

- educational goals and programs consistent with the student’s career and life goals
- appropriate course and study path selections
- graduation credits
- planning for post-secondary education
- liaison with the community regarding employment information
- personal skills: self-awareness, responsibility, relationships, communication, decision-making, problem-solving, conflict resolution
- liaison with community agencies



EXTERNAL COURSES

Students who have completed various studies outside the public school may receive graduation credits for the achievements. Students should see their counsellors to discuss details of this opportunity. Graduation credit may be given for certificate achievement in the areas of Post-Secondary Courses, Advanced Placement, International Baccalaureate Courses, Dance, Drama, Speech, Music, Sports, Industry and Occupations, and Youth Development. Specific certification levels are required to be eligible for graduation credits for external courses.

FLEX and BEYOND

In 2016-2017, Caledonia started “Flex blocks”, during which individual students can report to the teacher from whom they wish to receive help that day; this year, we have had one or two Flex blocks a week for most of the year. Students have appreciated having time within the day to work on their courses and get help from teachers. We are reviewing the Flex block system and giving thought to how many blocks there will be next year and at what time of the day. Beyond Flex blocks, teachers also publish the other times that they are available for extra help (before school, at lunch, after school).

FRENCH IMMERSION

To graduate with completion of the French Immersion Program, a student must earn credit for at least six of the eligible courses. Caledonia has been offering Francais Langue 10, Francais Langue 11, Francais Langue 12, Sciences Humaines 10, Sciences Humaines 11, and Etudes Regionales et Ethniques 11.

In order to graduate, French Immersion students must also complete English Language Arts courses for Grades 10, 11, and 12.

KERMODE BLOCK (Aboriginal Success Program)

A Kermode block provides support to students so that they can pass their required courses and graduate. It provides an assigned block during the school day for assistance with and completion of assignments, homework, projects, and tests. Students may be referred or ask their counsellor for a referral. The needs and past performance of the individual are reviewed before a student is placed in the program.

LEARNING ASSISTANCE

Students who experience difficulty in their courses should first seek extra help from their classroom teacher. In addition, they may occasionally seek help from the Resource Room or Success block teacher. Referrals for learning assistance can be made by the student, the teacher, the parent, a counsellor, or an administrator. Students seeking learning assistance must have the classroom teacher’s permission to be out of the regular classroom.

OUTDOOR EDUCATION

GRADE 11

The Caledonia Outdoor Education program is a one semester program where a group of students spend the entire semester together with one instructor. This program is designed for Grade 11 students. The students may earn the following credits during the program:

- Outdoor Education 11 (4 credits)
- Recreational Physical Education 11 (4 credits)



- Earth Science 11 (4 credits)
- Language Arts 11 (4 credits)

For the Language Arts 11 part of the program students may select either Communication 11 or English 11.

It is important to note that approximately 50% of the course work in the Outdoor Education program will be completed off campus in a local outdoor setting throughout the semester. The other 50% of the coursework will be completed on the Caledonia school campus.

Any specialized equipment required for the course will be provided to the students (for example rock climbing equipment). Please see Mr. Stewart or one of the Counsellors for more details about the Outdoor Education program.

PROVINCIAL GOVERNMENT EXAMINATIONS

There is one provincial exam mandatory for graduation in BC: Language Arts 12 (Communications 12, English 12, or English First Peoples 12) worth 40% of the final mark.

RESOURCE ROOM

Resource Room is a program to support students with some form of learning disability who are in an academic Dogwood graduation program. A Resource Room block is for the whole semester. This program provides academic support and strategies for differing learning styles, as well as social/emotional support for students who are experiencing difficulties in these areas. This is a non-credit block.

SCHEDULING

Most courses at Caledonia are a semester in length; some are full year. Students are expected to take a full load of eight courses each year. Some courses may be offered outside regular school hours. A student may take a “ninth block” of study; see a counsellor for details.

Some courses listed in the catalogue may not run. Course scheduling depends on the number of students requesting a course and the availability of teaching staff. In classes with limited space, priority for placement is given to Grade 12 students and to students preparing to enter special programs such as ACE-IT.

Students may not normally enrol in academic courses at the grade level above. A student wishing to take an academic course at the grade level above or without the appropriate pre-requisite course or achievement will be required to ask to take a “course under caution”. Counsellors have the necessary form and can explain the process.

SECONDARY SCHOOL COMPLETION PROGRAM

This program is designed for students who, due to past achievement, ability, and individual educational assessments in school, will not graduate from the regular British Columbia secondary school program with a Dogwood Certificate. The program will help students to strengthen their basic skills and will provide a component of work experience with employers in the community. Some students will also receive instruction in life skills. In addition, students in the Secondary School Completion Program will be integrated into regular courses and classes in which they can be successful, such as Physical Education, Home Economics, Technical Education, and Fine Arts. Students in the Secondary School Completion Program are not expected to take regular English, Social Studies, Mathematics, or Sciences; they will complete the SCP level of these classes at each grade level unless regular classes are approved by the Principal.



Class size is smaller than in the regular program, and students will follow a program of studies that is specifically designed to their individual needs and interests. Grading for SCP students in regular elective courses may be adjusted to enable students to be recognized for their individual achievements.

At the end of the program, which usually lasts three years (if students enter in grade 10), SCP students receive an Evergreen Certificate signifying completion of three years of study in the secondary school.

Written parental consent is required to be enrolled in this program.

TRADES 10

During the second semester, Trades 10 students alternate ten weeks of Trades training at Northwest Community College with ten weeks of academic coursework (English 10, Social Studies 10, Planning 10). The five Trades areas are

- Automotive/Heavy-Duty Mechanics,
- Carpentry,
- Electrical,
- Plumbing/Pipefitting, and
- Welding or Millwright Machining.

WORK EXPERIENCE 12 A / B (Caledonia / Community)

Work Experience 12A and 12B allows students to explore potential careers by way of on-the-job experience. Each course consist of three components: the ‘pre-employment’ package which builds a career portfolio to help support finding a work placement for the student; 100 work hours at a local business which may include time outside of school, consisting of holidays and NIDs; and, finally, an exit interview. Any student 14 years and older can apply to the Work Experience courses. Students apply through the school Careers Co-ordinator and are accepted based on student’s interest, attendance, academic performance, punctuality and work ethic. In order to do both courses – 12a and 12b – students must have two different career portfolios, work placements and exit interviews which demonstrate a continual progression of skills. Any students considering the Ace-It program should strongly consider taking at least one work experience course.



3/10/2017



Course Descriptions



CAREERS AND PERSONAL PLANNING

PLANNING 10

Planning 10 is a required course for graduation. The aim of the course is to get students to begin serious career exploration and education planning, and to introduce students to the Graduation Transitions program, which is also a compulsory part of the graduation program. Students will use multi-media sources to learn career and educational opportunities beyond high school.

TEACHING ASSISTANT 11

Students must apply for this course. Application is made through the counsellor and principal and requires authorization of a sponsoring teacher and the applicant's parent/guardian. The student will provide assistance and support as directed by the supervising teacher.

APPRENTICESHIP 11 & 12

Students must apply for this program. This is high-level work experience component of provincial apprenticeship and the complement to the ACE-IT programme. The student must be employed by a trades certified employer-sponsor before entering this provincial apprenticeship programme. At the successful completion of 480 hours of employment; the student receives 8 Grade 11 and 8 Grade 12 work experience based credits.

Should students continue to work in their apprenticeship area for an additional five months after graduation from Caledonia with a C+ average, they are also eligible to receive a government scholarship of \$1000.00.

ACE-IT 12 – students must apply for this program.

WORK EXPERIENCE 12A & 12 B

Students must apply for this program.

Work Experience 12A and 12B allows students to explore potential careers by way of on-the-job experience. Each course consist of three components: the 'pre-employment' package which builds a career portfolio to help support finding a work placement for the student; 100 work hours at a local business which may include time outside of school, consisting of holidays and NIDs; and, finally, an exit interview. Any student 14 years and older can apply to the Work Experience courses. Students apply through the school Careers Co-ordinator and are accepted based on student's interest, attendance, academic performance, punctuality and work ethic. In order to do both courses – 12a and 12b – students must have two different career portfolios, work placements and exit interviews which demonstrate a continual progression of skills. Any students considering the Ace-It program should strongly consider taking at least one work experience course.

ENGLISH

Communications 11/12, English 10/11/12, and English First Peoples 10/11/12 are some of the courses required for graduation. Literature 12 and Writing 12 are elective courses.

ENGLISH 10

This is a required course for graduation. Students will study short stories, essays, poems, novels and plays. They will learn to research and write paragraphs, essays, literary responses as well as do oral presentations.

ENGLISH FIRST PEOPLES 10

This course is one of the two possible ways to satisfy the Language Arts 10 requirement. Students will study short stories, essays, poems, novels, and plays. They will learn to research and write paragraphs, essays, and literary responses as well as do oral presentations. The literature used in the course is about and by First Nations people.

COMMUNICATIONS 11 - Prerequisite: English 10 or English First Peoples 10

This course is intended for students who are deficient in one or more areas of academic English and who are **not** planning to continue their formal education beyond high school.

A variety of resources will be used to strengthen listening, speaking, reading, writing, viewing, language, and literature skills. There is less emphasis on the technical and analytical skills required in an academic English class.

ENGLISH 11 - Prerequisite: English 10 or English First Peoples 10

Each of the genres of literature is studied as well as various aspects of language. All students are required to write a common final exam worth 30% of their mark. Students with a mark below 60% in English 10 may find English 11 difficult.

ENGLISH FIRST PEOPLES 11 - Prerequisite: English 10 or English First Peoples 10

English First Peoples 10 is an equivalent course to English 11. It covers the same learning outcomes as English 11. What distinguishes it from English 11 is that it is based on the study of modern literature and materials representing authentic First Peoples' voices. Students with a mark below 60% in English 10 or English First Peoples 10 may find English First Peoples 11 difficult.

COMMUNICATIONS 12 -Prerequisite: Communications 11, English 11, or English First Peoples 11

This course is designed for students who are deficient in one or more areas of academic English and whose future plans do not require English 12. Using a variety of resources, each class works on listening, speaking, reading, writing, viewing, language, and literature. Students face a less technical and analytical approach than they would in English 12.

The mandatory provincial exam is worth 40% of the final mark.

ENGLISH 12 - Prerequisite: English 11 or English First Peoples 11

Each class works on listening, speaking, reading, writing, viewing, and language and literature activities. Many topics and resources are available. The individual teacher selects materials appropriate to the needs and interests of the particular class. Students with a mark below 60% in English 11 may find English 12 difficult.

The mandatory provincial final exam is worth 40% of the final mark.

ENGLISH FIRST PEOPLES 12 - Prerequisite: English 11 or English First Peoples 11

English First Peoples 12 is an equivalent course to English 12. It covers the same learning outcomes as English 12. What distinguishes it from English 12 is that it is based on the study of modern literature and materials representing authentic First Peoples' voices. Students with a mark below 60% in English 11 or English First Peoples 11 may find English First Peoples 12 difficult.

The mandatory provincial exam is worth 40% of the final mark.

ENGLISH LITERATURE 12 - Prerequisite: English 11 or English First Peoples 11

Literature 12 students consider famous and important English literature works. The course surveys works from Viking times to the modern day. Some choice of selections is possible to accommodate individual needs and interests. Students with a mark below 70% in English 11 or English First Peoples 11 may find Literature 12 difficult.

WRITING 12 - Prerequisite: English 11 or English First Peoples 11

The writers in this course study the elements and techniques of poetry, prose, and drama. They have a chance to share samples and stylistic devices from their favourite writers. Attention is given to the process and publication of their creative writing products. Students do teacher-determined assignments as well as student-determined assignments.

HOME ECONOMICS

FOODS AND NUTRITION 10

In Foods and Nutrition 10, students will prepare a wide range of appetizers, side dishes, main courses, desserts, and beverages using a complete array of culinary preparation techniques. Popular cuisines from around the world will be included. Students will build on their existing knowledge and practice using tools and equipment in the kitchen, following safe procedures, and using measuring skills and cooking techniques. We will also look at causes of food-borne illnesses and techniques we should use to fight bacteria and keep our food healthy. Documentaries such as Food Inc. will be used to introduce issues around modern-day food. Our labs will emphasize use of fresh, local, and in-season foods when possible.

TEXTILES 10

Learn to sew, or improve your skills! This course is designed for everyone from the “never ever” sewer to those students who have had some experience. The course will cover the basics of sewing that include operation of the sewing machine, pattern and fabric selection and layout, and garment construction techniques. Other textile skills such as crocheting will also be included. Projects will include a quilt block pillow, pyjama bottoms, and a top. More advanced sewers will be encouraged to choose more difficult projects and may be required to sew some costumes for the school drama production. Students are required to provide the materials used for their projects.

FAMILY STUDIES 11

Interaction of the individual, the family, and the environment is studied. Units include individual resource management, personal growth, interactive relationships and human development. Reproduction, pregnancy, childbirth, and child development are covered in detail. The Family Studies program presents Family Studies 11 and Family Studies 12 in alternating years: Family Studies 11 (even years) and Family Studies 12 (odd years).

FOODS AND NUTRITION 11

Basic concepts of nutrition, foods, and food preparation are covered in this course. The emphasis is on correct handling techniques, as students prepare and eat dishes from all of the food groups. Labs and assignments each make up about half of the grade, and students can expect to be cooking two to three times a week.

ON YOUR OWN FOODS 11

This course is for anyone who enjoys eating! Graduation is slowly approaching, and you will one day find yourself out of the house and "on your own". Have fun cooking fresh food fast. You will cook mainstay dishes, interesting cultural dishes, and do some baking. Experienced and inexperienced cooks are both welcome. Learn how to shop, and cook and feed yourself interesting, affordable and healthy dishes. Want to learn how to make ends meet so you can afford good food, and get good buys on a tight budget? Learn how to make the most of your money in the supermarket, and navigate your way around the minefield of organic, fair trade, genetically modified, low cholesterol, omega-3, free run, all natural, low sodium...find out what it all means, and what's truthful and what isn't. Time is divided with 60% lab work and 40% class time. Examples of dishes you will be enjoying include stir fries, tasty burgers, calzones, chili with fresh cheesy corn bread, fajitas, pekorra, and lava cakes for starters. You will be making breakfasts, soups, salads, mains, desserts, and beverages. Get inspired, and come join Mrs. Fass to cook yourself great food.

QUILTING AND FIBRE ARTS 11

Quilting and Fibre Arts is a class that has been developed to explore sewing techniques and skills not studies in a traditional Textiles class. The course is focused on fibre arts including patchwork and foundation block quilting, applique, embroidery, knitting, macrame, rug hooking, and weaving (if time permits). Students will learn a variety of techniques and skills and then be given opportunities to create projects that are meaningful to them. Students will be given a new way of expressing their creativity and artistic ability.

TEXTILES 11

Learn to Sew or Improve Your Skills! This course is designed for everyone from the “never ever” sewer, to those students who have had some experience. The course will cover the basics of sewing that include operation of the sewing machine, pattern and fabric selection and layout, and garment construction techniques. Other textile skills such as crocheting will also be included. Projects will include a quilt block pillow, pyjama bottoms, and a top. More advanced sewers will be encouraged to choose more difficult projects and may be required to sew some costumes for the school drama production. Students are required to provide the materials used for their projects.

FAMILY STUDIES 12

Family Studies 12 picks up the study of the family life cycle where Family Studies 11 ends. Topics include the family, family health and wellness, marriage, parenting, the adult years, and the aging process, and death and dying.

FOODS AND NUTRITION 12

Prerequisite: None – Foods and Nutrition 11 is strongly recommended

Food Studies 11 is expanded upon in this course. More detailed analysis of food and its preparation will be emphasized. Products will be more advanced, and independent work in the labs will be stressed during the preparation of buffets. Evaluation will be similar to that in Food Studies 11.

ON YOUR OWN FOODS 12

This course is for you if you like eating! You are soon going to find yourself out of the house and "on your own". Want to do better than "take-out", or processed frozen food meals once you leave the house? Want to cook up some great tasting healthy food and avoid the hidden sugar, fat and salt of processed mass produced factory made food? Join us as we cook both mainstay and fun dishes that you will want in your cooking repertoire, such as Crème Brulee, Pavlova, Chicken Parmesan, Tex-Mex Mini Meatloaves, Curries, Beef Barley Soup, and your very own Marinara Sauce for pasta, for starters. When we are not cooking, we'll investigate factors that influence our food choices such as advertising and culture, and learn how to avoid the pitfalls of mass-produced food. This course utilizes online websites and recent documentaries. Time is divided with 60% lab work and 40% class time. Want to eat healthier, develop a cooking hobby, and eat delicious fresh food? Maybe some chipotle chicken, or chocolate turtle cookies? Come join Mrs. Fass and cook great food!

TEXTILES 12

Learn to Sew or Improve Your Skills! This course is designed for everyone from the “never ever” sewer, to those students who have had some experience. The course will cover the basics of sewing that include operation of the sewing machine, pattern and fabric selection and layout, and garment construction techniques. Other textile skills such as crocheting will also be included. Projects will include a quilt block pillow, pyjama bottoms, and a top. More advanced sewers will be encouraged to choose more difficult projects and may be required to sew some costumes for the school drama production. Students are required to provide the materials used for their projects.

LANGUAGES

FRANÇAIS LANGUE 10

This course is a continuation of the integrated study of all aspects of learning the French language begun in the lower grades. It includes the study of literature.

FRENCH 10

Students will increase their oral and written skills in the French language. More difficult grammatical structures and vocabulary are introduced. Students will be introduced to more sophisticated French literature.

ETUDES REGIONALES ET ETHNIQUES 11

This course provides French Immersion students with the sixth course they need to satisfy the requirements for the Dual Dogwood. The course focuses on the cultures of various Francophone countries and regions.

FRANÇAIS LANGUE 11 - Prerequisite: Français Langue 10

This is a continuation of the integrated study of all aspects of learning the French language begun in the lower grades. It also includes the study of literature.

FRENCH 11 - Prerequisite: French 10

More fluency of speech and the acquisition of some difficult grammatical structures are the core of this course. More vocabulary and several new tenses are introduced. Some written work is required and studied.

INTRODUCTORY SPANISH

This is a course designed to introduce students to the Spanish language. Students will be exposed to both written and oral Spanish language within a social and cultural context. Students will gain an appreciation of skills and attitudes used in communicating and evaluating thoughts and feelings through oral and written language.

FRANÇAIS LANGUE 12 - Prerequisite: Français Langue 11

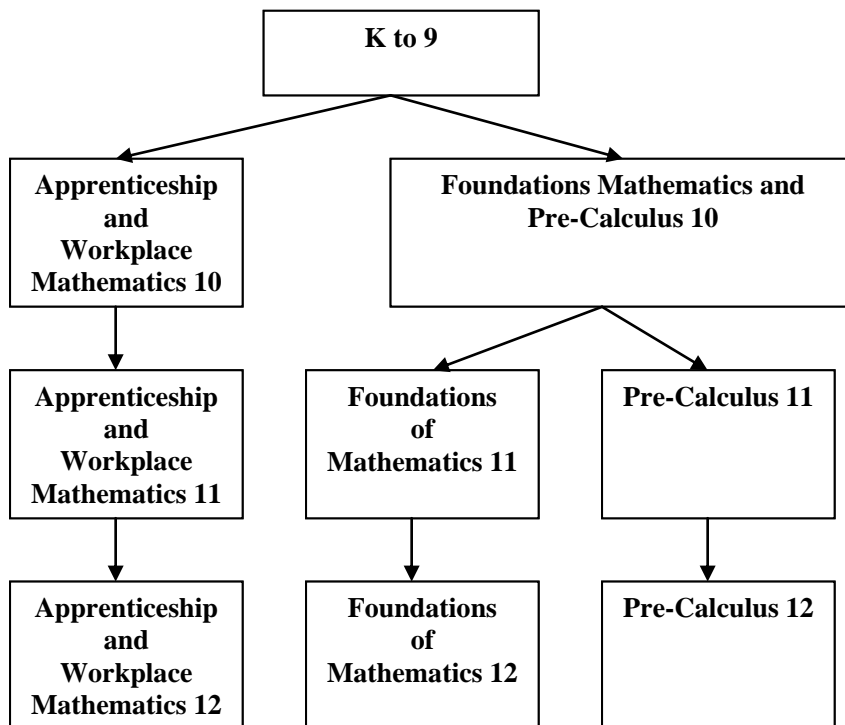
This course completes the French language requirements for French Immersion students. The mandatory provincial examination is worth 40% of the final mark.

FRENCH 12 - Prerequisite: French 11

The oral-aural work of French 11 is continued while the emphasis on reading and writing skills is increased. It is an opportunity to learn grammatical concepts thoroughly and to practise them. A selection of French literature and videos are studied.

MATHEMATICS

There are three different math pathways, each with a different focus. As can be seen from the following schematic, students that enroll in Apprenticeship and Workplace Mathematics 10 continue on the Apprenticeship and Workplace Math pathway. Depending on their achievement, students that enroll in Foundations of Mathematics and Pre-Calculus 10 will proceed into Pre-Calculus 11, Foundations of Mathematics 11, or Apprenticeship and Workplace Mathematics 10.



Each pathway has a different focus. In very general terms, the Apprenticeship and Workplace pathway is for students requiring math in a trade occupation and for everyday life. The Foundations of Mathematics pathway is for students taking post-secondary education that does not require calculus. The Pre-Calculus pathway is for students taking post-secondary education that requires Calculus. It is vital that students research the math requirements for post-secondary school education. Some post-secondary institutions will accept math credit from different math pathways as being equivalent; for example, Foundations of Mathematics 12 may be accepted as equivalent to Pre-Calculus 11.

THE PATHWAYS

Apprenticeship and Workplace Pathway

This pathway is specifically designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into many trades at technical colleges and trade schools and for direct entry into the work force. While this pathway is well-suited for preparation for many trades, some trades (such as electricians) will require the skills taught in one of the other math courses. This pathway begins with Apprenticeship and Workplace 10.

Foundations of Mathematics Pathway

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. These studies include Fine Arts, Humanities, and Social Sciences. This pathway begins with Foundations of Mathematics and Pre-Calculus 10.

Pre-Calculus Pathway

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that require the study of Theoretical Calculus. These studies include Commerce, Engineering, Mathematics, Medicine, and Science. This pathway begins with Foundations of Mathematics and Pre-Calculus 10.

APPRENTICESHIP AND WORKPLACE MATH 10

This course, intended for students on the Apprenticeship and Workplace pathway, is one of the two possible ways to satisfy the Grade 10 mathematics requirement. Topics include measurement, geometry, pricing and income, and algebra. This course leads to Apprenticeship and Workplace 11.

FOUNDATIONS OF MATH AND PRE-CALCULUS 10

This course, intended for students on either the Foundations pathway or the Pre-Calculus pathway, is one of the two possible ways to satisfy the Grade 10 mathematics requirement. Topics include measurement, algebra, irrational numbers, relations, and functions. This course leads to Pre-Calculus 11, or Foundations of Mathematics 11, or Apprenticeship and Workplace Mathematics 11.

APPRENTICE AND WORKPLACE MATH 11

Prerequisite: Apprentice and Workplace Mathematics 10

This course is strongly recommended for students who are planning on entering the workforce directly after high school, or who are planning on pursuing a career in the trades industries. Topics covered may include reasoning, rates of change, measurement, and statistics. Students who successfully master the learning outcomes of this course may continue to Apprentice and Workplace Mathematics 12.

FOUNDATIONS OF MATH 11

Prerequisite: a final grade of 50% or higher in Foundations of Mathematics and Pre-Calculus Mathematics 10.

This course is strongly recommended for students who are planning on pursuing post-secondary studies in the arts or the humanities. Topics studied may include logic and reasoning, functions, geometry, and statistics.

PRE-CALCULUS 11

Prerequisite: A final grade of 60% or higher in Foundations of Mathematics and Pre-Calculus 10 is strongly recommended.

This course is strongly recommended for students who are planning on pursuing post-secondary studies in math or sciences. Topics covered may include relations and functions, trigonometry, polynomial functions, and graphing.

APPRENTICESHIP AND WORKPLACE MATH 12

Prerequisite: Apprentice and Workplace Math 11

This course is a continuation of the Apprenticeship and Workplace pathway. Topics are geometry including polygons and trigonometry, financial mathematics (buying and leasing), simple algebra, statistics and probability.

CALCULUS 12 - Prerequisite: Pre-Calculus 12 or instructor's permission.

This course will provide an overview of the calculus. It includes a summary of all rules for differentiation, applications of differential calculus, and an introduction to integral calculus.

This course is strongly recommended for all students who are thinking of pursuing college or university programs in Commerce, Engineering, Mathematics, Medicine, or Science.

Students with a grade below 70% in Pre-Calculus 12 may find Calculus 12 difficult.

FOUNDATIONS OF MATH 12

Prerequisite: A final grade of 60% or higher in Foundations of Mathematics 11 is strongly recommended

This course is a continuation of the Foundations of Mathematics pathway. Topics include a large financial mathematics component, logical reasoning, probability, relations (including polynomials, exponential and logarithmic functions, and sinusoidal functions).

PRE-CALCULUS 12

Prerequisite: A final grade of 60% or higher in Pre-Calculus 11 is strongly recommended

This course is a continuation of the Pre-Calculus pathway. This course needs to be completed prior to enrolling in Calculus 12, which is generally offered in the second semester of the school year.

Topics include trigonometry using degrees and radians, trigonometric functions, identities involving trigonometric functions, composite functions, transformations, exponential and logarithmic functions, higher order polynomials, reciprocal and rational functions, and probability.

PERFORMING ARTS - DRAMA

DRAMA 10

This course is for students who want to act and to grow in terms of imagination, expression, confidence, teamwork, interpretation, theatre skills, and understanding of drama. Actors will develop skills through drama exercises and improvisation. The second term is dominated by a class play, which will be performed in front of a small audience.

MUSICAL THEATRE 10

This course is for students who want to participate in a Musical Theatre production. The focus is on commitment, self-discipline, teamwork, and theatre skills. Students will complete activities related to the preparation, rehearsal, and performance of a musical. The role in which a student is cast will determine the individual's number of days of rehearsal and amount of acting, singing, and/or dancing. Class sessions and rehearsals are held after school Monday through Friday plus Sunday afternoon.

ACTING 11 - Prerequisite: Drama 10: General or Instructor's permission

This course is for students who want to act, and to grow in terms of imagination, expression, confidence, teamwork, interpretation, theatre skills, and understanding of drama. Actors will develop skills through drama exercises and improvisation, work with scripts, analyse characters' goals and motivations, use their bodies and voices to develop characters, rehearse and prepare scenes and plays, perform, and critique their own and fellow students' work.

DIRECTING AND SCRIPTWRITING 11 - Prerequisite: Acting 11

This is a course for students who want to venture into the writing and directing of plays. As playwrights and directors, students will learn about the writing process; various script techniques; forms and styles; developing character and themes; working with a cast and crew; and preparing for performance.

MUSICAL THEATRE 11

This course is for students who want to participate in a musical theatre production. The focus is on commitment, self-discipline, teamwork, and theatre skills. Students will complete activities related to the preparation, rehearsal, and performance of a musical. The role in which a student is cast will determine the individual's number of days of rehearsal and amount of acting, singing, and/or dancing. Class sessions and rehearsals are held after school Monday through Friday plus Sunday afternoon.

ACTING 12 - Prerequisite: Acting 11

Students will build on the acting skills they developed in Acting 11. They will refine their ability to convey a message, work with a central image, move in and out of a role, develop and sustain a character, interpret scripts, understand a play's context, and perform. In addition, they will apply different theatre styles; identify the contributions of significant actors, directors, playwrights, and plays; collaborate to solve performance and production problems; and provide leadership.

DIRECTING AND SCRIPTWRITING 12 - Prerequisite: Directing and Scriptwriting 11

Students will refine their skills as playwrights and directors. They will learn more about finding their own voice, establishing an overall vision in their work, working with cast and crew members, publishing their work, using scripts as social commentary, and directing as an art form.

MUSICAL THEATRE 12 - Prerequisite: Musical Theatre 11

This course is for students who want to participate in a musical theatre production. The focus is on commitment, self-discipline, teamwork, and theatre skills. Students will complete activities related to the preparation, rehearsal, and performance of a musical. The role in which a student is cast will

determine the individual's number of days of rehearsals and amount of acting, singing, and/or dancing. Class sessions and rehearsals are held after school Monday through and Friday plus Sunday afternoon.

PERFORMING ARTS - MUSIC

INSTRUMENTAL AND CHORAL MUSIC

Students must be willing to accept the responsibilities of being in music. This includes a willingness to practise outside of class time. Students in band who do not have their own instruments must be willing to rent or buy one. Some instruments are available from the school.

Those enrolled in music classes are expected to participate in all Caledonia Music activities, which include concerts and extra rehearsals. The music tour and fundraising are optional.

CHOIR 10

Students will learn and perform music from all styles of music (classical, pop, jazz). The basics of reading and singing music will be taught. Students must be willing to perform in this practical class and in concert situations. Extra rehearsals may be necessary. Choir students are encouraged to be involved in the school Musical. The show is performed for the public the first week in December. Fund-raising and the Music Tour are optional. Choir is a "ninth block" course which meets the regular timetable on Tuesday and Thursday afternoons from 3:30 to 5:30 p.m. for the entire school year.

CONCERT BAND 10 - Prerequisite: Band 9 or adjudicated level

This course is an extension of Band 9 with more intensive study in band performance, instrumental technique, theory, and history. Typically, Band is offered in the first semester with extra-curricular rehearsals during Semester 2 on Mondays from 3:30 to 5:00. Fund-raising and the Music Tour are optional.

JAZZ BAND 10

Prerequisite: Students must competently play one of the traditional jazz band instruments (saxophone, trombone, trumpet, guitar, bass guitar, piano, drums, percussion). Students are strongly encouraged to be concurrently enrolled in Concert Band 10. The ability to read music accurately is beneficial. A variety of jazz styles will be explored through listening, rehearsing, and performing. The fundamentals of improvised solo playing will be emphasized and encouraged. Fund-raising and the Music Tour are optional.

Jazz Band is a "ninth block" course which meets outside the regular timetable on Monday, Wednesday, and Friday mornings from 7:30-8:30 a.m. for the entire school year.

CHOIR 11

Previous music experience in voice, instrumental, or piano is beneficial. Students will learn and perform music from all styles of music (classical, pop, jazz). The basics of reading and singing music will be taught. Students must be willing to perform in this practical class and in concert situations. Extra rehearsals may be necessary. Choir students are encouraged to be involved in the school Musical. The show is performed for the public the first week in December. Fund-raising and the Music Tour are optional. Choir is a "ninth block" course which meets the regular timetable on Tuesday and Thursday afternoons from 3:30 to 5:30 p.m. for the entire school year.

CONCERT BAND 11 - Prerequisite: Band 10 or Adjudicated Band 10 level

This course is an extension of Band 10 with more intensive study in musical performance, instrumental technique, theory, and history. Extra-curricular band rehearsals, if necessary, are Mondays from 3:30 – 5:00 P.M. all year long. The music tour and fund raising are optional.

GUITAR 11

This course is open to the beginning and intermediate guitar player. Students will be introduced to various guitar techniques: strumming, finger picking, chords, theory, and note reading. Song styles include various popular and classical genres. Students must provide their own acoustic guitar. This course meets the fine arts requirement for graduation.

JAZZ BAND 11

Prerequisites: Jazz Band 10, play traditional jazz band instruments (saxophone, trumpet, trombone, percussion, piano and bass guitar), and an audition and/or recommendations from the previous band teachers are necessary. Students are strongly encouraged to be concurrently enrolled in Concert Band 11. The ability to read music accurately is beneficial. A variety of jazz styles will be explored through listening, rehearsal, and performance. The fundamentals of improvised soloing will be emphasized and encouraged. Accuracy in ensemble playing will be stressed.

Jazz Band classes meet Monday, Wednesday and Friday mornings from 7:30 – 8:30 A.M. all year long.

CHOIR 12 - Prerequisite: Choir 11

Skills from Choir 11 will be further developed. More voice independence is stressed and sight-singing skills will be developed.

This is a practical course. Attendance is mandatory. To receive credit for this course, students must perform in **all** concerts. Home and extra-curricular practice will be necessary.

Choir 12 is a “ninth block” course and which meets Tuesdays and Thursdays from 3:30-5:30 p.m. Choir students are encouraged to be involved in the musical production as part of their course work. The music tour and fund raising are optional.

CONCERT BAND 12 - Prerequisite: Concert Band 11 or Adjudicated Band 11 Level

Students, by the end of grade 12, will develop competency on the full range of their chosen instrument. This includes tuning, range, technique, and musicality.

Extra-curricular band rehearsals are Mondays, if necessary, 3:30 – 5:00 P.M. all year long. The music tour and fund raising are optional.

JAZZ BAND 12

Prerequisite: Jazz Band 11. Students must be enrolled in Concert Band 12 concurrently or consult with the teacher.

Jazz Band 12 challenges the student to continue improving jazz skills. Students are strongly encouraged to be concurrently enrolled in Concert Band 12. Students are required to do improvised solos.

Jazz Band classes meet Monday, Wednesday, and Friday mornings from 7:30 – 8:30 A.M. all year long.

PHYSICAL EDUCATION

PHYSICAL EDUCATION 10

The aim of this course is to provide opportunities for all students to develop knowledge, movement skills, and positive attitudes and behaviours that will aid them in living an active, healthy lifestyle. The units of activity will fall under the categories of: Individual and Dual Activities (such as Badminton, Weight Training, Pickle Ball, CPR), Team Games (such as Volleyball, Soccer, Football, Minor Games) and Rhythmic Movement (such as Social Dance, Aerobics, Gymnastics).

SUPERFIT BASKETBALL 10

The aim of this course is to help students develop their overall individual basketball skills and knowledge of the game. Students will also learn to develop a sport-specific fitness program which will include conditioning and weight-training. Superfit Basketball is a “ninth block” course which meets in the Gym on alternate mornings before school from September through March.

This course is not suitable for students who are already involved in multiple sport programs at school or in the community. Pursuing individual strength-training programs, school team sports, and community sport programs at the same time as Superfit Basketball 10 could expose the students to injuries due to overtraining.

HUMAN PERFORMANCE 11 - Prerequisite: Physical Education 10

Human performance is an introductory course to Kinesiology. One of the main objectives of this course is to gain an understanding of what an overall healthy lifestyle and fitness looks like. This will take into account lifelong fitness habits and sport specific training. Other components of the course involves human anatomy, prevention and care of injuries, nutrition, enhancement of health through play and study, evaluation of physical and health education, weight management, performance enhancing drugs, and the mental side of human performance. Those pursuing a career in physiotherapy, physical education, athletic training, massage therapy, nutrition, and/or if you are just interested on how the human body works will benefit from this course. In the fitness component, we will be looking at performing a variety of activities (cross training, weight training, and cardiovascular activities) that will push you to your limits.

OUTDOOR EDUCATION 11 (part of the Outdoor Education program)

This course provides students with training in a variety of outdoor pursuits. Some will include: hiking, indoor rock climbing, map & compass navigation, winter travel, canoeing and other outdoor skills deemed appropriate by the instructor. There will be a strong cultural component as well with students learning about local First Nations cultures, local ecosystems and their associated flora and fauna.

PHYSICAL EDUCATION 11 - Prerequisite: Physical Education 10

The aim is to develop and apply the individual's skills and knowledge in a wide variety of activities. Since this is an elective course, students choosing it are indicating a commitment to learning and applying the rules and strategies of a number of activities and to developing their skills. There is an emphasis on physical fitness attainment and maintenance.

RECREATIONAL PE 11 (part of the Outdoor Education program)

Recreation Physical Education is designed to enhance the participant's learning ability, self-confidence, and self-discipline. The course is an adventure in excellence where individuals can challenge themselves mentally, physically, socially, emotionally, and culturally. The students will learn to utilize the outdoors as a classroom and incorporate many skills to live an active and healthy lifestyle.

SUPERFIT BASKETBALL 11 - Prerequisite: Superfit Basketball 10

This class is designed specifically for individuals who are committed to fitness and basketball. If you are looking to improve your basketball skills, this course will help you accomplish that. Topics that we will touch base on in this class will include individual basketball programs (fitness and skill development), team strategies, prevention and care of injuries, nutrition, and harmful effects of performance enhancing substances. Individual and team goals will also be stressed in this course. This is a full year class starting in September that is scheduled for every other day from 7:15 – 8:15 A.M. *This course is a "ninth block" course. Students meet in the gym in the mornings before regular classes begin.*

This course is NOT suitable for students who are already involved in multiple sport programs either at school or in the community. Participating in and following individual strength training programs, school team sports and community sport programs in addition to Superfit Basketball 11 at the same time could expose the students to injuries due to overtraining.

HUMAN PERFORMANCE 12

Human performance is an introductory course to Kinesiology. One of the main objectives of this course is to gain an understanding of what an overall healthy lifestyle and fitness looks like. This will take into account lifelong fitness habits and sport specific training. Other components of the course involves human anatomy, prevention and care of injuries, nutrition, enhancement of health through play and study, evaluation of physical and health education, weight management, performance enhancing drugs, and the mental side of human performance. Those pursuing a career in physiotherapy, physical education, athletic training, massage therapy, nutrition, and/or if you are just interested on how the human body works will benefit from this course. In the fitness component, we will be looking at performing a variety of activities (cross training, weight training, and cardiovascular activities) that will push you to your limits.

PHYSICAL EDUCATION 12 - Prerequisite: Physical Education 11

A wide variety of leisure and lifetime activities are introduced and the activities covered in Physical Education 11 are continued.

SUPERFIT BASKETBALL 12 - Prerequisite: Superfit Basketball 11

This class is designed specifically for individuals who are committed to fitness and basketball. If you are looking to improve your basketball skills, this course will help you accomplish that. Topics that we will touch base on in this class will include individual basketball programs (fitness and skill development), team strategies, prevention and care of injuries, nutrition, and harmful effects of performance enhancing substances. Individual and team goals will also be stressed in this course. This is a full year class starting in September that is scheduled for every other day from 7:15 – 8:15 A.M.

This course is a “ninth block” course. Students meet in the gym in the mornings before regular classes begin.

This course is NOT suitable for students who are already involved in multiple sport programs either at school or in the community. Participating in and following individual strength training programs, school team sports and community sport programs in addition to Superfit Basketball 12 at the same time could expose the students to injuries due to overtraining.

SCIENCES

SCIENCE 10

This course is divided into four areas of study:

- A) *Biology*—Biomes, Ecosystems, Effects on Ecosystems
- B) *Chemistry*—Chemical Compounds, Chemical reactions, Acids and Bases, Reaction Rate and Nuclear Reactions
- C) *Physics*—Motion, Velocity, Acceleration
- D) *Earth Science*—Heat transfer, Weather, Plate Tectonics

BIOLOGY 11 - Prerequisite: Science 10

Biology is a scientific discipline that studies a great variety of organisms. The three themes selected for Biology 11 are unity and diversity, evolution, and ecological relationship. Topics for Biology 11 are adaptation and evolution, microbiology, mycology, plant biology, animal biology, and ecology.

CHEMISTRY 11 - Prerequisite: Science 10

Chemistry is the science that deals with the properties and reactions of materials. It is concerned with the identification, characterization, and transformations of matter, and with the energy changes accompanying these transformations. Topics for Chemistry 11 include atoms, molecules, and ions, mole concept, chemical reactions, atomic theory, solution chemistry, and organic chemistry.

EARTH SCIENCE 11 - Prerequisite: Science 10

This course is designed to introduce students to skills associated with geology, geography, and environmental science. Hands-on projects and field work are important components of this course. Topics for Earth Science 11 are geology, mining, weather, snow science, environmental science, and geographical science (mapping/orienteering). Geography and geological sections will focus on the Northwest.

PHYSICS 11 - Prerequisite: Science 10

Prerequisite: Science 10 and Foundations Mathematics and Pre-Calculus 10 or a very high mark in Apprenticeship and Workplace Mathematics 10

Physics 11 is an introductory course that focuses on the principles and theories of physics, encourages investigation of physical relationships, and illustrates the relationship between theory and application. The application of physics to everyday situations is highlighted. Topics for Physics 11 include wave motion and geometrical optics, kinematics, dynamics in one dimension, energy, special relativity, nuclear fission and fusion. **Students weak in math will find Physics difficult.**

SUSTAINABLE RESOURCES 11 - Prerequisite: Science 10

Sustainable Resources 11 is an introductory course that describes the relationships between society and forest ecosystems, as well as identifying essential elements required for forest management and the creation of forest products. Sustainable Resources 11 encourages the study of forests in a local context and to a provincial perspective.

Topics for Sustainable Resources 11 are forests and society, forest ecology, plant biology, plant identification, animals, measurement, land-use planning, forest management, and forest products.

BIOLOGY 12 - Prerequisite: Biology 11

Biology 12 focuses on human biology, allowing students to develop an interest in and understanding of science by looking how the diverse body systems are integrated to maintain homeostasis.

Laboratory skills are essential. These skills are developed in lab activities that focus on the hypothetical as well as the practical. An emphasis on the processes of science is integral to the complete study of Biology 12.

The order of learning outcomes follows a sequence from cell structure and simple, biochemical processes to the organ systems themselves. Topics for Biology 12 are cell biology, cell processes and applications, and human biology.

Students with a grade below 60% in Biology 11 are not recommended to take this course.

CHEMISTRY 12 - Prerequisite: Chemistry 11

The concepts and principles introduced in Chemistry 11 are developed further. The learning outcomes for Chemistry 12 are grouped under five curriculum organizers: reaction kinetics, dynamic equilibrium, solubility equilibria, acids, bases, and salts, and oxidation-reduction.

Students with a grade below 60% in Chemistry 11 are not recommended to take this course.

GEOLOGY 12 - Prerequisite: Physics 11, Biology 11, or Chemistry 11

With the growing importance of mineral and energy resources in British Columbia, the discipline of geology is becoming increasingly important. Field and laboratory work are integral to this course.

Topics for Geology 12 are earth materials, time and the fossil record, internal processes and structures, surficial processes, and comparative planetology.

PHYSICS 12 - Prerequisite: Physics 11, Pre-Calculus 11

Physics 12 is the study of classical mechanics and electromagnetism and is designed to help students develop analytical and problem-solving skills. It provides opportunities for students to understand and apply the principles and concepts of physics to practical situations.

Topics for Physics 12 are vector kinematics in two dimensions, dynamics, vector dynamics, work, energy and power, momentum, equilibrium, circular motion, gravitation, electrostatics, electric circuits, and electromagnetism.

Students with a grade below 60% in Physics 11 are not recommended to take this course.

SOCIAL STUDIES

Social Studies 10 is a required course. The other requirement can be met by Civics 11, Sciences Humaines 11, Social Studies 11, or B. C. First Nations Studies 12. All other Social Studies courses are electives.

HISTORY THROUGH POPULAR CULTURE 10

History is all around us. From video games, music, books, and movies, you already know a lot about the past. This course will journey from the Dark Ages to the Atomic Age (post WWII) using popular culture you are familiar with to learn more about the various eras. From Beowulf to Captain Jack Sparrow to The Family Guy, travel through time as you study. History through Popular Culture 10 is not your typical class! It will be hands-on, engaged learning for active participants. This course is an elective offering; it does not satisfy the Social Studies 10 requirement.

SCIENCES HUMAINES 10

This course is the required Social Studies course for French Immersion students. Its content covers the same topics as those covered in Social Studies 10.

SOCIAL STUDIES 10

Students will build upon previously learned skills to further develop their critical thinking skills, research, media literacy, and communication skills. Students will learn about the historical and economic development of the Canadian nation from 1815 to 1914, including an examination of the physical geography of Canada. The course examines the changing social and cultural makeup of Canada during these times. It also deals with the events that shape Canada's government system and the effect the National Policy had on Canada's development.

PSYCHOLOGY 11 - Prerequisite: Social Studies 11 or permission of the instructor

This course focuses on individual behaviour. Emphasis will be placed on the history of psychology, stages in childhood and adolescence, how the brain works, psychological testing, and psychological disorders. Psychology 11 will also briefly delve into aspects of sociology, anthropology, and criminology. This course will provide students with a better understanding of human behaviour and will help to improve personal self-awareness.

SCIENCES HUMAINES 11 - Prerequisite: Sciences Humaines 10

This course may be offered through Caledonia or North Coast Distance Education School via video conference and online instruction.

SOCIAL STUDIES 11 - Prerequisite: Social Studies 10

The focus is on contemporary Canada and World Affairs. Canadian history, government, law and social issues, the global environment, current events, and other topics will be studied.

B.C. FIRST NATIONS STUDIES 12 - Prerequisite: Social Studies 10

This course is open to all students. Its aim is to provide history and current events from a First Nations perspective. The course focuses on First Peoples of British Columbia.

Students may use B.C. First Nations Studies 12 to meet their Social Studies 11 requirement or as a grade 12 elective.

GENOCIDE STUDIES 12 - Prerequisite: Social Studies 11

Through a project based approach and a focus on inquiry, Genocide Studies 12 will analyze targeted mass murder by studying the economic, political, social, and cultural conditions of genocide. Study will focus on 7 major world events: the Armenian Genocide, the Holocaust, and genocides in Cambodia, Rwanda, Bosnia, and Darfur. Course content will be delivered through novel study, film, testimonial, forensics, lecture, and discussion. This course will reveal that despite many international efforts to contain this form of mass violence, genocides remain one of the most enduring challenges of humanity.

GEOGRAPHY 12 - Prerequisite: Social Studies 11 or Civic Studies 11 or Sciences Humaines 11

Geography 12 is a discipline that integrates many subjects and addresses both the physical and human-created systems of the world in the study of people, places, and environments. Topics to explore are the environment, weather, climate, mapping, geomorphology, land use, and resource development. Hands-on projects and field work are important components of this course. Geography and geological sections will focus on local Northwest examples.

GLOBAL STUDIES 12 - Prerequisite: Social Studies 11

The world is changing at a faster pace than any other period in history. Our values, notions of equality and fairness are being challenged. Whether we realize it or not, the events that happen across the world affect Canada, and impact us in our day to day circumstances. This includes economic, cultural, and environmental processes. Global Studies 12 will aim to understand historical and social developments, and how we can enact change in our lives and communities. Possible topics to be addressed in this course include local issues, climate change, food crises, urbanization, human rights, development, religion, and new media analysis. Current events will be addressed and analyzed throughout the semester. Global Studies 12 will be inquiry and project based. Students will be given options for a final project to explore a topic that they find more interesting and more personally relevant. The end goals of Global Studies 12 will be to prepare students for future academic opportunities, but just as important, challenge and develop their notions of active citizenship and justice.

HISTORY 12 - Prerequisite: Social Studies 11 or Civic Studies 11 or Sciences Humaines 11

This course examines World History through a global perspective from the late 1800's through to current day. Topics are approached through a thematic perspective beginning with immigration issues and cover topics such as, but not limited to:

- Early Immigration to Canada and the United States (1850's – 1900's)
- World Wars I & II and the rise of German, Russian and British superpowers as well as the rise of China, Japan and the United States during these periods and into present day
- Interwar Period and the Great Depression
- Loss of empire control and effects

- Despots and Genocides of the 1900's to present
- The Cold War
- Unrest in Asia & Africa and its effects on current day world affairs

This is a participation based class, with methods of instruction including: the study of several films of historical significance, role plays, interviews, internet research, lecture and limited text use as background and supplementary material.

LAW 12 - Prerequisite: Social Studies 11 or Civics 11 or Sciences Humaines 11

Law 12 offers students the opportunity to learn about their rights and responsibilities within the Canadian legal system. Through participation in field trips, guest lectures, videos, and presentations as well as text work, the students become familiar with Canadian law. The final assignment (Law Manual) is worth 20% of the final grade.

Students who have difficulty with reading and written output who are taking Communications, or who scored below 60% in Socials 11, Civics 11 or Sciences Humaines 11 are cautioned about taking this course.

PSYCHOLOGY 12 An introduction to abnormal and deviant behaviour

Prerequisite: Psychology 11 (and a grade of 60% or higher) and Socials 11

In a continuation of Psychology 11, this course examines behaviours that fall outside what is considered *normal* behaviour. Examination of society's structures and institutions, groups and group behaviour, roots of aggression, discrimination, and anti-social behaviour are the broader topics that will be studied. Some of the more specific subjects include: cults, serial killers, psychopathy, peer pressure and genocides.

SOCIAL JUSTICE 12 - Prerequisite Social Studies 11 or Civic Studies 11 or Sciences Humaines 11

Be the change you want to see in the world! "What is social justice? Social Justice means the basic human rights of all people are upheld. Topics can include the following issues: racism, homophobia, sexism, poverty, and globalization. This course will offer you the opportunity to look at the causes and consequences of oppression and injustice, both in Canada and globally.

Term 1: You will be asked to define personal and social responsibility when examining oppression based on ability, age, ethnicity, religion, gender, sexual orientation, socio-economic status, marital and family status. You will analyze both the causes and consequences of injustice and explore viable solutions by understanding how social change has occurred in the past.

Term 2: The Final Action project will take most of the second term to complete and is a series of assignments based on raising awareness of a Social Justice issue or theme of the student's choice in consultation with the teacher. Self-motivated and disciplined students will find success in this class. Students who are uncomfortable presenting to groups will find this class difficult since a lot of the content will need to be presented to various people both inside and outside of Caledonia.

Challenge yourself to be an educated, fair, and open-minded global citizen!

TRANSITIONS TO ADULTHOOD 12

Often students are unaware of the adult experiences they will soon be expected to cope with as they enter post-secondary education or the adult work world. Finances will be a large component of the course as students build a financial plan and learn to recognize the different components that impact their personal finances. Students will learn how to: apply for loans as well as how to make payments for experiences; prioritize purchases and how to stay on track with their financial goals; apply to be a

tenant and the tenancy rules; many other money-related concerns. This course will provide support to complete the required graduation transitions with a more in-depth look at aspects of significance to young adults. The course will provide a narrow range of topics to develop skills and knowledge required to make decisions in their present near-adult lives.

TRADES AND TECHNOLOGY

DRAFTING 10

Drafting is essential in all Trades and Engineering careers. This course is designed to introduce students to a drafting lab environment and tools that are typically used in drafting fields. This course involves Sketching, Hand Drafting, and CADD (Computer-Aided Drafting and Design), in Mechanical and Architectural forms. Students will create their own house plan and model as a final project in this class.

INTRODUCTION TO TRADES 10

During the second semester, Trades 10 students alternate ten weeks of Trades training at Northwest Community College with ten weeks of academic coursework (English 10, Social Studies 10, Planning 10). The five Trades areas are

Automotive/Heavy-Duty Mechanics,
Carpentry,
Electrical,
Plumbing/Pipefitting, and
Welding or Millwright Machining

MECHANICS 10

This course is designed to introduce students to a mechanics shop environment and the internal combustion engine. Students who would like to take Automotives 11 or 12 courses are encouraged to take Mechanics 10. Students must provide their own coveralls and safety glasses for this course. The course involves both classroom and shop-based work with emphasis on hands-on activities and project-based participation.

METALWORK 10

This course is designed to introduce students to a metalwork shop environment and the hand tools and machines that are typically used in those areas. Students who would like to take Metalwork 11 and 12 courses are encouraged to take Metalwork 10. Students must provide their own safety glasses for this course. This course involves both classroom and shop-based work with emphasis on hands-on work and project-based assessment. Students are responsible for the cost of materials.

STAGECRAFT 10

This course is an introductory course to the off-stage jobs that allow a theatre performance to be successful. Students develop and apply the skills needed for the design, technical, and management aspects of a theatre production. They work on set, props, lighting, sound, costumes, make-up, promotion, running crew, and front-of-house jobs. Fall classes work primarily on the school musical; spring classes work on festival plays and other projects.

WOODWORK 10

This introductory course is a practical, project-driven course with an emphasis on the safe operation of both machines and hand tools. In this course, the student will design and construct wood projects in the areas of carpentry and joinery. Students are responsible for the cost of materials for their projects.

AUTOMOTIVES 11

Students must provide their own coveralls and safety glasses. The study of automotive operating systems (engine lubrication, engine cooling, brakes, steering, etc.) is accomplished by 40% classroom and 60% service floor work. The nature of the work requires that a student be industrious and responsible.

CARPENTRY 11

Students must pay for the materials used in their chosen projects chosen by them. This course is designed to develop skill cutting, shaping, fitting, and turning wooden articles using machine tools. Safety and correct procedures are stressed while doing small projects. Students are encouraged to complete one major project of their own design. Both inexperienced and moderately experienced students are welcome.

DRAFTING 11

Drafting is essential in all Trades and Engineering careers. A good understanding of drafting will be a benefit to any person looking at a career in the trades or engineering. This course develops basic skills in creating and understanding technical drawings. The course will include Sketching, Hand drafting and CADD (Computer Aided Drafting and Design). An emphasis will be on careers and trades that require an understanding of drafting and computer based design. Students will be required to create their own house plan and model as a final project in this class.

ELECTRONICS 11

This course is designed to introduce students to basic electronics and components found on most circuit boards. Students will be designing and building simple circuits and getting to understand some of the tools and machinery used in electronics. Alternate power sources will also be introduced in this course. This course involves both classroom and shop-based work with emphasis on hands on activities and project based participation.

JEWELRY AND ART METAL 11

This course is designed to introduce students to some of the concepts and techniques used in designing and building one of a kind jewelry and art metal projects. Students will be required to familiarize themselves with many types of jewelry making techniques and machines and tools used in a metal working shop. Students must provide their own safety glasses for this course. This course involves both classroom and shop-based work with emphasis on hands on activities and project based participation.

METALWORK 11 – Prerequisite: Metalwork 10 recommended

Students must pay for the materials used in their chosen projects. This course will cover basic metal working theory, machining, sheet metal fabrication, welding, forging, and casting. There will be four, mandatory projects in the term, as well as one project that is open to the student.

STAGECRAFT 11

This course will develop and apply the skills needed for the design, technical, and management aspects of a theatre production. Students will work on set design and manufacturing, prop development and construction, costume design and fabrication. This class will be focused on design and build with the majority of the classes in the Drafting/woodworking rooms. This class is offered for the fall semester only and will be catered to the school musical. Some members will be required to meet outside regular school time for necessary rehearsal, and performance tasks.

AUTOMOTIVES 12 - Prerequisite: Automotives 11

This course emphasizes operational and repair procedures.

AUTOMOTIVES 12D (ENGINE AND DRIVETRAIN) - Prerequisite: Automotives 11

This course examines automotive electrical systems principles of operation and repair techniques highlighted by practical application.

AUTOMOTIVES 12E (ELECTRICITY AND ELECTRONICS) - Prerequisite: Automotives 11

This course's emphasis is on service and repair procedures of driveline and engine components.

CARPENTRY 12 - Prerequisite: Carpentry 11

Students must pay for the materials used in their chosen projects. This course builds on the woodworking skills developed in Carpentry and Joinery 11 with a focus on more advanced joinery techniques, design, and finishing projects. Students will be asked to do a mandatory review/skill building project to start the year. Students will be encouraged to build projects of their own design.

CARPENTRY 12C (CABINETRY) - Prerequisite: Carpentry 11

Students must pay for the materials used in their chosen projects. This course will focus on cabinet construction and repair.

CARPENTRY 12F (FURNITURE) - Prerequisite: Carpentry 11

This course is a project driven course. The student will complete one or more projects of their choosing. Design, planning, procedure, and construction methods along with safe operation of hand and machine tools will be emphasized. Students will be responsible for the cost of materials.

DRAFTING 12 - Prerequisite: Drafting 11

Drafting is essential in all Trades and Engineering careers. A good understanding of drafting will be a benefit to any person looking at a career in the trades or engineering. This course develops more advanced skills in creating and understanding technical drawings. The course will include Sketching, Hand drafting, and CADD (Computer Aided Drafting and Design). An emphasis will be on careers and trades that require an understanding of drafting and computer based design. Students will be required to problem solve design and construction problems which are common in the work force. Students will be required to create their own house plan and model as a final project in this class.

DRAFTING 12A (ADVANCED) - Prerequisite: Drafting 12

Drafting is essential in all Trades and Engineering careers. A good understanding of drafting will be a benefit to any person looking at a career in the trades or engineering. This course will provide advanced skills in creating and understanding technical drawings. The course will include Sketching, Hand drafting and CADD (Computer Aided Drafting and Design). An emphasis will be on careers and trades that require an understanding of drafting and computer based design. Students will be required to create their own house plan and model as a final project in this class. Independent drafting and

problem solving mixed with time management will be required by students interested in advanced drafting and design.

ELECTRONICS 12 - Prerequisite: Electronics 11

This is an extension of Electronics 11. We will be designing and building circuitry used for projects centered around robotics and alternate energy sources. Students will be required to build more complex projects and circuit boards. This course involves both classroom and shop-based work with emphasis on hands on activities and project based participation.

JEWELRY AND ART METAL 12 - Prerequisite: Jewelry and Art Metal 11

This is an extension of Jewelry and Art Metal 11. Students will be required to use the tools and machinery of the jewelry trade to produce personal projects. Entrepreneurial skills will also be explored in this class. Students must provide their own safety glasses for this course and any other personal tools that may be required. This course involves both classroom and shop-based work with emphasis on hands on activities and project based participation.

METALWORK 12 - Prerequisite: Metalwork 11

Students must pay for the materials used in their chosen projects. This course is a continuation of the grade 11 course as well as more advanced theory of metalwork. The projects that are to be built must include the techniques that will be laid out for the student either in a large project or several smaller projects.

METALWORK 12A (ADVANCED) - Prerequisite: Metalwork 12

This course is an extension of Metalwork 12 with students increasing their knowledge of metalwork and taking on more intricate projects requiring advanced skills. Students are responsible for the costs of materials for their chosen projects.

STAGECRAFT 12 (MANAGEMENT) - Prerequisite: Stagecraft 11

This class will allow students to continue to develop their skills in all the areas developed in Theatre production 11. This course will continue to develop and apply the skills needed for the design, technical, and management aspects of a theatre production. Students will work on set design and manufacturing, prop development and construction, costume design and fabrication. This class will be focused on design and building with the majority of the classes in the Drafting/woodworking rooms. This class is offered for the fall semester only and will be catered to the school musical. Some members will be required to meet outside regular school time for necessary rehearsal, and performance tasks.

STAGECRAFT 12 (TECHNICAL) - Prerequisite: Stagecraft 11

Students in this course specialize in the technical aspects of theatre production: the design, construction, and use of set, props, lighting, sound, costumes, and make up. Technical crews interact with the artistic and management personnel for an integrated production process within the “chain of command”. Some time outside the regular school day may be required for the necessary workshops, rehearsal, and performance tasks.

VISUAL ARTS

MEDIA ARTS 10

In this course, students will have the opportunity to learn the basics of a wide variety of media-based computer programs. Initially, Microsoft Office programs such as Word, Excel, and PowerPoint will be explored. Students will create graphics and learn basic photo-manipulation and creation in such programs as Adobe Photoshop, Illustrator, and Flash. Students may also explore basic 2D comic creation and 3D modelling. Students will experience a variety of technical assignments with the freedom to be creative with their work as their skills develop.

NORTHWEST COAST ART 10

This course will introduce students to traditional Northwest Coast art and design. The course starts with technique practice in drawing and painting. Projects may include paintings, murals, carvings, clay tiles, and fibre arts. Guest artists will visit and work with students. First Nations symbolism and the historical background of myths and legends will be explored. Where possible, fieldtrips will be included in the course.

VISUAL ART 10

This course is an introduction to the Art Foundations 11/12 and Studio Art 11/12 courses. The content may cover the basics of drawing, painting, print making, sculpture, digital art, and art concepts such as composition and art history. Visual Arts 10 is designed to build on existing art skills while accommodating students new to art courses.

YEARBOOK 10

Do you like to have your finger on the pulse of what's happening at our school? Do you enjoy taking pictures of people and documenting an event? Do you have time to attend school events outside of the timetable and attend a weekly Yearbook meeting? If so, Yearbook might be the course for you. Learn photography techniques, graphic design, and organization and contribute to a permanent record of our school year. Yearbook 10 is offered as a ninth-block course (outside of the regular school day). Speak to Ms. Redpath if you have questions about the course.

ART 11

This is a studio art course in which students learn to draw and paint both realistically and expressively using a variety of media. Digital art, printmaking, and sculpture skills are also covered. The fundamentals of design and how to use colour will be applied to projects. This course will teach you how to build on your ideas and be more inventive and creative.

DIGITAL PHOTOGRAPHY 11

Get introduced to manual photography with a DSLR camera! Learn the basic principles of digital camera operation, compositional and critiquing skills, photographic history, photo manipulation using Adobe Photoshop, and contemporary uses of photography. This course is a good fit for a creative student who is driven to create art, and will frequently require work outside of the classroom.

MEDIA ARTS 11

(Media Arts 10 is strongly recommended as a good base for understanding computer programs and learning design skills for those with no experience)

Building on the basics, Media Art 11 will focus on developing digital artwork for artistic and professional purposes, including digital painting, animation, video production and web design. Students will also continue their study of digital filmmaking in more advanced applications.

NORTHWEST COAST ART 11

This course is an intermediate course looking at traditional and innovative Northwest Coast art and design. The course starts with a focused technique practice in drawing and painting. Opportunities for projects may include printmaking, clay tiles, paintings, murals, carving, and fibre arts, among other materials. Guest artists will visit and work with students. First Nations symbolism and the historical background of myths and legends will be explored. Where possible, fieldtrips will be included in the course.

STUDIO ART 11 DRAWING AND PAINTING

Studio Art is a drawing and painting course for students who are intent on developing their two dimensional art and design skills, and who have an aptitude or active interest in art. Art history, digital art, and printmaking may also be explored.

YEARBOOK 11

Do you like to have your finger on the pulse of what's happening at our school? Do you enjoy taking pictures of people and documenting an event? Do you have time to attend school events outside of the timetable and attend a weekly Yearbook meeting? If so, Yearbook might be the course for you. Learn photography techniques, graphic design, and organization and contribute to a permanent record of our school year. Yearbook 10 is offered as a ninth-block course (outside of the regular school day). Speak to Ms. Redpath if you have questions about the course.

YEARBOOK EDITOR 11

This is offered as a course within the timetable and there are two editor positions available: 1st Semester Editor and 2nd Semester Editor. The editor will develop the theme with the rest of the Yearbook team, manage the Page Ladder, ensure assignments are evenly delegated, assist with Photography and page layout and ensure deadlines are met with the publisher. These positions require approval from the Yearbook teacher.

ART 12 - Prerequisite: Art 11

This is the intermediate studio art course. Students continue to develop creativity in drawing, painting, sculpting, and printmaking. Cultural and historical contexts are incorporated into art projects. Students can also develop independent projects or prepare for a final solo exhibition of their work.

ART CAREERS 12

Prerequisite: Art 12, First Nations Art 12, Photography 12 or Media Arts 12 or permission of the instructor.

This course is designed to help prepare students to enter into the art world and to continue with visual art after high school. Students are given the opportunity to explore aspects of being a professional artist, different art careers and post-secondary art programs. Students will build an art portfolio geared towards art galleries and /or art school. Evaluation is based on exploration of art topics, portfolio, an art presentation and the student's ability to work independently.

DIGITAL PHOTOGRAPHY 12 - Prerequisite: more than 70% in Digital Photography 11

This is an advanced course in digital photography. Students will expand on their understanding of how to both “read” or interpret the visual imagery around them and how to communicate personal ideas through their photographs using strategies of composition, theme and symbolism, among others. The course may explore photographic subjects such as special effects, photojournalism, landscape, portrait, and advertising with a focus on self-directed projects. Students are expected to be able to work independently and to be extremely self-motivated.

MEDIA ARTS 12 – Prerequisite: Digital Photography 11

This course is for students who have previously taken Digital Arts 11 or Photography 11 with a strong result. In this advanced course, students will choose areas to study for the semester. Course projects will be focused on student interests and may include developing a digital/online portfolio, exploring advanced photographic and filmmaking techniques, mastering the creation of unique 3D characters and level design, producing a series of animations, developing original work for a photography exhibit, designing functional and quality websites for personal or professional uses and more. Students will share their work with each other as it progresses on a weekly basis, inviting feedback and critique. NOTE: Students are expected to be able to work independently and to be extremely self-motivated. Students with a mark of less than 75 % in Media Arts 11 or Photography 11 may find this course challenging.

NORTHWEST COAST ART 12 - Prerequisite: Northwest Coast Art 10 or 11

Traditional aboriginal art of the Northwest Coast continues to be explored with drawing, painting, carving and printmaking. Students learn to construct and use templates of 2D design and draw original crest designs. Local artists visit and work with students to develop their ideas and projects. Students may choose to work with several of the following methods: printmaking, clay tiles, paintings, murals, carving, and fibre arts, among others. Where possible, fieldtrips will be included in the course.

STUDIO ART 12 DRAWING AND PAINTING - Prerequisite: Studio Art 11 Drawing & Painting

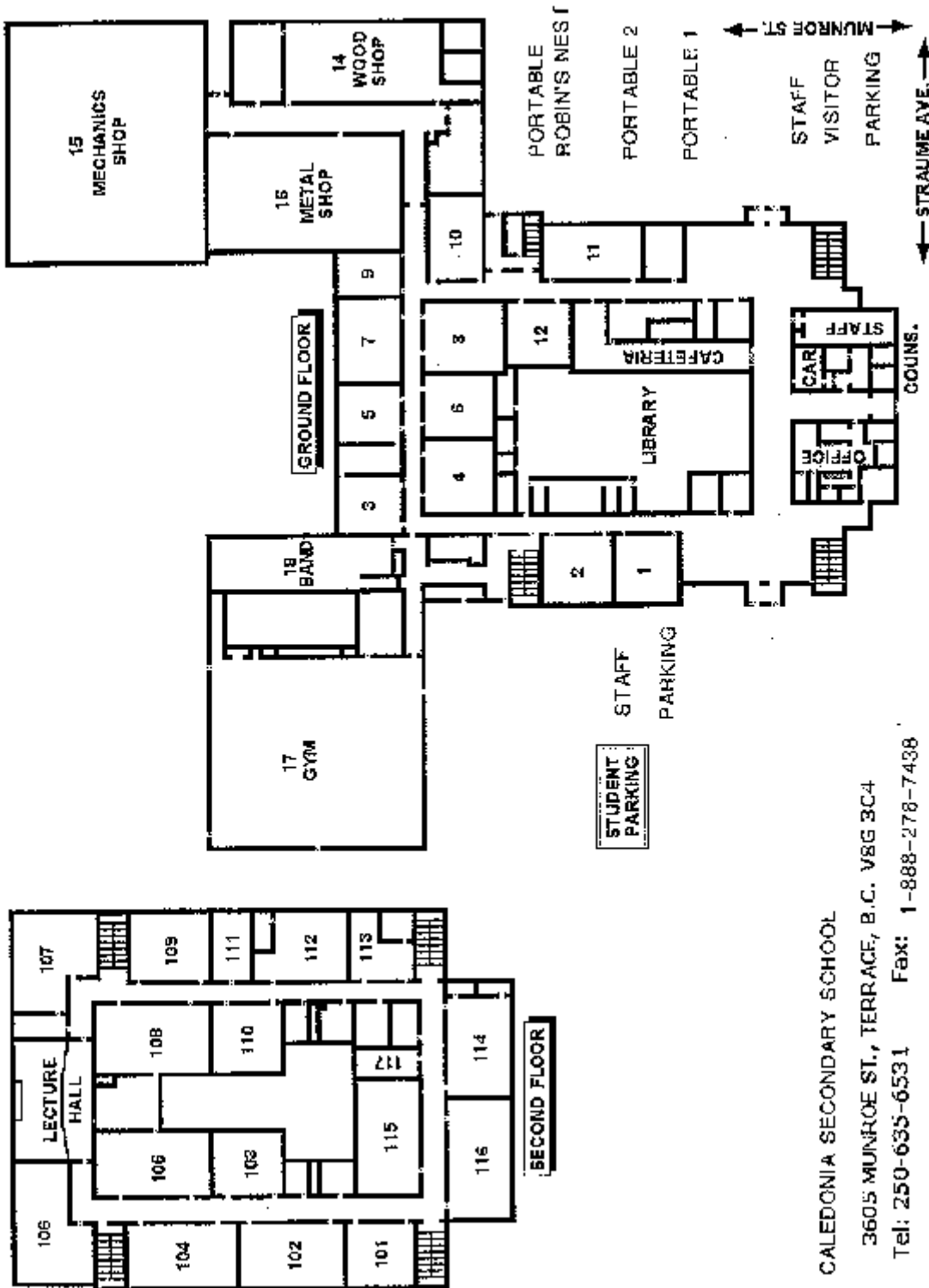
This is an advanced drawing and painting course for serious art students. Other two dimensional aspects, such as printmaking, will also be explored. Those taking this course will look at historical contexts to their art and apply their skills in a number of interesting projects. The opportunity is given for independent art projects, supported research of art schools and careers, portfolio development and art show presentations.

YEARBOOK 12

Do you like to have your finger on the pulse of what’s happening at our school? Do you enjoy taking pictures of people and documenting an event? Do you have time to attend school events outside of the timetable and attend a weekly Yearbook meeting? If so, Yearbook might be the course for you. Learn photography techniques, graphic design, and organization and contribute to a permanent record of our school year. Yearbook 10 is offered as a ninth-block course (outside of the regular school day). Speak to Ms. Redpath if you have questions about the course.

YEARBOOK EDITOR 12

This is offered as a course within the timetable and there are two editor positions available: 1st Semester Editor and 2nd Semester Editor. The editor will develop the theme with the rest of the Yearbook team, manage the Page Ladder, ensure assignments are evenly delegated, assist with Photography and page layout and ensure deadlines are met with the publisher. These positions require approval from the Yearbook teacher.



CALEDONIA SECONDARY SCHOOL

3605 MUNROE ST., TERRACE, B.C. V8G 3C4

Tel: 250-635-6531

Fax: 1-888-278-7438