LAMBRICK PARK HIGH SCHOOL COURSE HANDBOOK

2017 – 2018

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Lambrick Park Secondary School has a 40 year history of excellence - in academics, athletics, performing and practical arts and in service. Lambrick Park is a school that will challenge and support students as they grow and develop into well rounded individuals.

Lambrick Park is a people place - a learning community that is built on strong relationships. Our purpose is to support, encourage and equip our students to be able to launch them in the world.

We encourage you to explore the wide range of academic courses Lambrick has to offer. We also have an extensive choice of electives - including performing arts, practical arts, outdoor education and leadership.

As you consider your choice of school and courses, we invite you to talk to the staff - start with me and I will put you in touch with the right person.

"LPSS Mission Statement"

GRADUATION REQUIREMENTS

You must earn a MINIMUM of 80 credits of Foundation Studies (minimum 48 credits) and Selected Studies (minimum 28 credits) during your grade 10, 11 and 12 years.

FOUNDATION STUDIES

Students must earn a minimum of 48 credits from provincial courses:

- English 10 (4 credits)
- English 11 or Francais langue 11, or Communications 11 (4 credits)
- English 12, Communications 12, or Francais langue 12 (4 credits)
- Social Studies 10 AND 11 (4 credits per course)
- a Mathematics 10 AND 11 or 12 course (4 credits per course)
- a Science 10 AND 11 or 12 course (4 credits per course)
- Physical Education 10 (4 credits)
- Planning (4 credits)
- a Fine Arts 10, 11 or 12 course (4 credits) and / or
- an Applied Skills 10, 11 or 12 (4 credits)
- Graduation Transition Plan (4 credits)

SELECTED STUDIES

Students must earn a minimum of 28 selected studies credits. Students select courses of varying credit value to support their career plans (e.g., technical apprenticeship, vocational, university, college, entry to workforce). Of the minimum 28 credits in Selected Studies: 12 credits must be from provincially approved Grade 12 level courses; there is no limit to the number of credits offered for locally developed courses.

GRADUATION REQUIREMENT NOTES

Grades 10, 11 and 12

Planning, which focuses on education planning, career development, healthy decision making and financial literacy is a mandatory course for all Grade 11 students.

Students will be allowed more choice and flexibility in earning credits towards graduation.

- All public post-secondary credits will count towards graduation
- There will be no limit to the number of Board/Authority-Authorized course credits that count as elective credits towards graduation
- Increased options for students to earn Grade 10, 11 and 12 credits toward graduation by recognizing other learning opportunities

Students will be required to write 5 Graduation Program Exams:

- Grade 10 Language Arts (worth 20% toward final grade)
- Grade 10 Science (worth 20% toward final grade)
- A Grade 10 Mathematics (worth 20% toward final grade)
- A Grade 11 Social Studies (worth 20% toward final grade)
- A Grade 12 Language Arts Exam (English 12, Communications 12, 40% towards final grade)

SUMMARY OF DOGWOOD CERTIFICATE REQUIREMENTS

<table>
<tr><td colspan="2">REQUIRED COURSES</td><td rowspan="2"><u>Graduation Transition Plan Requirements</u>

• maintain a personal health plan and document participation in 150 minutes per week of moderate to vigorous physical activity
• participate in at least 30 hours of work experience and/or community service and describe what was learned
• complete a transition plan and present significant accomplishments</td></tr>
<tr><td>SUBJECT AREA</td><td>Minimum Credits</td></tr>
<tr><td>English 10*</td><td>4</td></tr>
<tr><td>a Language Arts 11</td><td>4</td></tr>
<tr><td>a Language Arts 12*</td><td>4</td></tr>
<tr><td>Social Studies 10</td><td>4</td></tr>
<tr><td>Social Studies 11 or BC First Nations Studies 12 or Civics 11*</td><td>4</td><td rowspan="5">Of the 80 credits required for graduation, at least 16 must be at the Grade 12 level, including a Grade 12 Language Arts course.

(*)Credit for these courses is dependent on completion of a mandatory provincial examination.

(**) Planning is to be taken in the grade 11 year</td></tr>
<tr><td>Science 10*</td><td>4</td></tr>
<tr><td>a Science 11</td><td>4</td></tr>
<tr><td>a Math 10*</td><td>4</td></tr>
<tr><td>a Math 11</td><td>4</td></tr>
<tr><td>Physical Education 10</td><td>4</td><td rowspan="9"><u>FINE ARTS AND/OR APPLIED SKILLS COURSES</u>

4 credits required for Graduation chosen from the following grade 10-12 courses:

• All Fine Arts: Visual and Performing Arts courses
• Photography and Media Arts
• All Home Economics Courses
• Journalism
• Computer Based Education Courses
• Technology Education Courses</td></tr>
<tr><td>Planning 10**</td><td>4</td></tr>
<tr><td>a Fine Art and/or Applied Skill 10, 11 or 12</td><td>4</td></tr>
<tr><td>Total</td><td>48 credits</td></tr>
<tr><td>ELECTIVE COURSES</td><td></td></tr>
<tr><td>Students must earn at least 28 elective credits for Grade 10-12 courses</td><td>28 credits</td></tr>
<tr><td>GRADUATION TRANSITION PLAN</td><td>4 credits</td></tr>
<tr><td>Students must complete the Graduation Transition Plan</td><td></td></tr>
<tr><td>OVERALL TOTAL</td><td>80 credits</td></tr>
</table>

CHALLENGE AND EXTERNAL CREDITS

The purpose of Challenge is to permit students to obtain full credits for Grades 10, 11, and 12 courses without having to take the courses because they have already acquired the appropriate learning elsewhere. All students are entitled to Challenge; however, it is anticipated that only small numbers of students will be able to give strong and compelling evidence that they will succeed in the Challenge, and that it is in their best interest. Challenge is not a way for students to improve their course marks, nor a replacement for the valuable experience gained by learning in a classroom setting.

The Ministry of Education recognizes that learning also occurs outside the school setting. You may earn credit by course equivalency or external credits if you have completed recognized programs and/or certification. Please check with a school counselor or administrator to determine the documentation needed to be awarded credits.

Examples of Recognized Courses:

- Royal Conservatory of Music exams, Royal Academy of Dance
- Athletics at a regional, provincial or national level
- Certification as a coach or official, Water Safety, first aid, sailing, boating, flying or driver education

SCHOLARSHIP

Provincial Examinations Scholarship

Graduation Program Examinations Scholarships of $1,000 each are awarded to secondary school graduates throughout BC for outstanding achievement on provincial exams. Students receive the award if he or she:

- Achieves at least a B final mark (provincial exam and school mark combined) in one of the Language Arts 12: Communications 12 or English 12
- Achieves at least one A and three B's on four of his or her best provincial exams (can include English 12 or Communications 12)
- Has a final grade in all courses to be counted
- Fulfills the BC graduation requirements

For more information, see the following link: http://www.bced.gov.bc.ca/awards/.

LAMPAC Award

The Lambrick Park Parent Advisory Council offers awards of $1000 each to full-time graduating students. Selection is based on school and/or community involvement combined with school achievement. Applications are generally available in March and the awards are presented at the Annual June Awards Ceremony. For more information, refer to the scholarship page on the Lambrick Website.

Other Scholarships

Many other scholarships are available for students in grade 12, including **Dogwood District/Authority Awards**, **Awards Administered by the Greater Victoria School District,** university and college **Entrance Scholarships** and **Open Awards** (**Private Scholarships**).

POST SECONDARY AND SCHOLARSHIP INFORMATION

The Scholarship webpage accessed through the school website is the source of the most current post-secondary and scholarship information as related to Lambrick Park. Other sources of information are:

- The Lambrick Park Website under "Student Information" or scan:

- The Grad Bulletin Board – to the left of the Alcove.
- Web sites such as **www.scholarshipscanada.com and www.studentawards.com** .
- newspaper and other media sources.
- student or parent contacts — network!
- Post –Secondary Institution websites are the most accurate and current source of admission and program information.
- Post-Secondary Information events will be advertised in the school newsletter and on the website.
- Students wishing ongoing assistance, information and more formal coaching should enrol in the Scholarship course, see page 20.

LOCAL POST-SECONDARY INSTITUTIONS

Camosun College: www.camosun.ca

Royal Roads University: www.royalroads.ca

University of Victoria: www.uvic.ca

DUAL CREDIT OPPORTUNITIES

Start your post-secondary education while in high school. Both UVIC through the USTART program and Camosun College through the South Island Partnership offer opportunities.

UStart offers selected first year courses to qualified students. Applications are available in the school mid-March with an April deadline.

Camosun College offers a number of courses both in the trades, and academics. The TASK program offers students of all trades in an experiential learning setting. A number of business, science and humanities courses are available; students must complete an application and meet the course prerequisites

Information and applications are available in the Career Centre.

PROGRAMS OF CHOICE OVERVIEW:

Programs of Choice
These offer students an opportunity to focus their studies within an area of interest/potential career pathway, while meeting graduation requirement. We have 3 programs available to students at Lambrick Park. Courses include:
Business Co-op
Diamond for Excellence
ACCEL 9

LAMBRICK PARK BUSINESS & TECHNOLOGY CO-OP PROGRAMS

Today's changing and demanding nature of the workplace is making work experience a very valuable asset for students. There are an increasing number of students enhancing their education by gaining valuable work experience and receiving certificates for CP programs and Co-op programs.

The Lambrick Park Co-op Ed program will allow students to complete graduation requirements while exploring career interests and enhancing expertise in a specialized area. It will also assist career choice prior to post-secondary entry.

The Program
The Business Education Co-op Program at Lambrick Park consists of 3 courses specifically designed to ready students for the ever-changing workplace. After honing their job seeking skills students take units in WorkSafeBC (WCB Hazard Recognition and WHMIS), Microsoft Office (Word, Access, PowerPoint and Excel), Employment Standards, Finance, Sales, Customer Service, and First Aid.

The students will devote two blocks of time in one semester to complete the program. Work experience occurs in the afternoon on Mondays, Wednesdays and Fridays.

Upon completion of the in-school program and 200 hours of work experience, students will receive **12** credits towards their graduation: **Co-op 12 A (4 credits), Co-op 12 B (4 credits), Co-op 12 C 12 (4 credits).** The student will experience a diverse range of workplace skills and gain a competitive advantage in attaining employment or seeking a career. The work experience placement will vary by student interest. Upon successful completion of specific requirements students can – for an optional cost – receive SuperHost Fundamentals Certification and/or Emergency First Aid Certification.

Previous placements have included:

Accounting Firms, Banks, Schools, Preschools, Government, Retail Clothing (Below the Belt, American Eagle, Le Chateau), Retail Food (Thrifty's, Safeway, Fairways), Restaurants, Recreation Centers, Hotels, Health and Beauty Spas, Golf Courses, Professional Offices, Automotive Auto and Body Repairs, Car Audio, Courthouse, Computer Servicing, Viking Air, Shaw Cable, ESL (UVic.), Electrical Companies, Video Stores, Victoria Vet Clinic, YM-YWCA and many more.

ACCEL 9

'ACCEL 9' stands for "Accelerated Course Credit Education Link" and is designed for future grade 9 students to enable them to accelerate their academic program and link to future opportunities in grades 11, 12 and beyond. The 'ACCEL 9' program has two components. Students may apply for either or both. The first component is the 'SciMatics Component' taught by Mr. Helm. Successful applicants are placed in a yearlong class which enables students to complete Science 9, Math 9 and Science 10. This means 3 courses are completed in the same timeframe as traditional programs complete two courses.

The second component is the 'Humanities Component' taught by Ms. Weir. This component combines English 9 with Social Studies 9 and Comparative Cultures 11 (satisfies Socials Studies 11 ministry requirement) in one class that spans the school year. Again, this provides students with three course credits in a two course timeframe. The spirit of the program is to give students both an accelerated option within our timetable structure and provide the link to more senior options in grades 11 and 12. In concert with our Planning 10 program, LPSS accelerated options provide students with three extra course choices over their four years at Lambrick Park to explore other course offerings. We believe more students will attempt: all three Sciences, a second (or third) language, Calculus 12, Economics 12, an extra senior Humanities course (like Social Justice 12 or History 12) or perhaps an extra Fine Arts or Applied Skills elective.

As noted above, students may apply for either or both components. 'ACCEL 9' classes will enroll students who demonstrate excellence in achievement, ability, attention to academic rigor, self-management and a personally stated passion for the subject(s). Our mission at Lambrick Park is to actively engage students in the endless possibilities of learning through our programs. The 'ACCEL 9' program will challenge students to exceed expectations as outlined in the prescribed Grade 9 and 10 curricula; and, teachers expect students will attend to all course elements…enabling them to explore enriched opportunities for a deeper and wider understanding of their subject areas. Please visit the ACCEL page on our website for more information and to apply for the program.

TASK PROGRAM

Curious about the trades? Do you have a desire for learning that is more hands on? Do you want to be employable?

In this program you will explore the following modules:

Carpentry	Electrical	Welding
Plumbing	Sheet Metal	First Aid

And receive certification for:
WHMIS Fall Protection
Confined Space Entry

The TASK program allows you to experience hands-on project based learning within a high school, college and job site setting.

Through classroom and shop instruction and work experience placements, you can earn 24 credits in one semester:

Core 11A & 11B
Carpentry Joinery 11
PSIB 12A & 12B
Work Experience 12A

This District #61 program is normally housed at Lambrick Park, see the Career Centre for the application package.

SECONDARY SCHOOL APPRENTICESHIP PROGRAM

Are you interested in becoming a youth apprentice?...making money while you're still in high school?...earning up to 16 credits outside the timetable?...qualifying for a $1000 scholarship?

The SSA program lets you start the work-based training component of a trade apprenticeship while you are still in high school. By finding a sponsor employer and registering with the ITA as a youth apprentice, you can earn 16 credits towards your high school diploma and 480 hours towards your trade credential.

ACE IT

ACE IT programs provide students with an opportunity to receive their first year of technical training before they graduate and tuition free.

ACE-IT PROGRAMS allow students to take a Level 1 or Foundation trades program at one of our local post-secondary institutions.

These programs are also dual credit, meaning that the student receives credit for the program at the post-secondary institution and their high school. The tuition for any dual credit course or program is covered by the school district. The student is responsible for a registration fee, textbooks and equipment costs. Ace It Trades programs available:

Autobody	Cosmetology	Heavy Duty	Metal Fab
Automotive	Culinary	Horticulture	Sheet Metal
Carpentry	Electrical	Joinery	Welding
Refrigeration and A/C		Plumbing and Piping	

BASEBALL ACADEMY – DIAMOND FOR EXCELLENCE

The Lambrick Park Baseball/Softball Program is for boys and girls of all skill levels in Grades 9-12. This program is designed to provide on-the-field instruction in baseball and softball skills and in-the-classroom instruction in five specific areas that will enhance the student athletes' knowledge, understanding, and appreciation of the science of sport and training as it applies to baseball and softball. Any student interested in pursuing this program must contact Mr. R. Vitale (program manager) at the school for specific information and application forms.

Brief overview of Program offerings:

Junior Academy 9 - 10

- 1 Academy Block each Semester

Receive Credit for PE 9 and PE 10

Receive credit for The Science of Sport & Training 9/10 (YSST 10)

- Anatomy and Physiology
- Nutrition and Human Performance
- Biomechanics
- Motor Learning and Skill Development
- History, Psychology, and Sociology of Sport

- Skill development focusing on baseball and softball basics
- Additional Instruction in life skills such as:
  - goal-setting
  - time-management
  - personal fitness
  - leadership
  - teamwork

Senior Academy 11 - 12

- 1 Academy Block each Semester
  - Receive credit for PE 11 and PE 12
  - Receive credit for Athletic Leadership 11/12 (YALE 11/12)

Athletic Leadership Course Synopsis:
This course is designed to give students the opportunity to develop their individual and collective sense of social responsibility through the acquisition and application of leadership skills and theory. Students will develop lifelong skills in the areas of self-image, goal-setting, time management, public speaking, school and community service, public relations, conflict resolution and an understanding of various leadership styles.

- Skill development at intermediate and advanced levels
- Focus on post-secondary athletic and academic preparation
- Prep for Provincial and SAT exams
- Opportunity to combine with Business Ed COOP Program
- Certificate Program in Coaching Level A & B

Gordon Head
Wilf Sadler
Memorial Field
EASTON

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BUSINESS & INFORMATION TECHNOLOGY

The Business & Information Technology department at Lambrick Park is proud to offer courses suitable to a variety of interests and abilities. From the technophobe to the next Wm. H Gates these courses offer beginner to advanced levels of computer and business training. Students interested in pursuing post-secondary training in Business, Economics, Engineering or Computer Science should explore courses in this area. In addition, students who are interested in enhancing their résumés with practical skills transferable to many occupations should enroll in courses in this area. Many of the courses offered in this department have outcomes similar to courses that would cost adult learners hundreds of dollars. Lambrick Park is pleased to offer courses that incorporate MS Office 2007, Adobe CS4 and Sun Micro's Open Office.

Business Education 9: Communication

This course will provide students with the opportunity to learn proper touch keyboarding skills to obtain proficiency levels on timed tests using two computer software programs. Speed and efficiency are emphasized, as students learn to use Microsoft Word to prepare various documents such as newsletters, tables, personal and business letters, formal reports and résumés. Finally, students will be introduced to spreadsheets and presentation software with a focus on formatting.

Business Education 10: Communication

Prerequisite: None ***4 credits***

Students will have the opportunity to learn proper touch keyboarding skills to obtain proficiency levels on timed tests using two computer software programs. Speed and efficiency are emphasized, as students learn to use Microsoft Word to prepare various documents such as newsletters, tables, personal and business letters, formal reports and résumés. Finally, students will be introduced to spreadsheets and presentation software with a focus on formatting.

Keyboarding 11

4 credits

Keyboarding is often cited as the most used practical skill learned in high school. This individualized keyboarding course aims to improve the speed and accuracy of beginners through to top-level typists. Many advanced features of Microsoft Word are presented to help students prepare business quality documents. Tricks, tips and shortcuts are presented to help students prepare for an optional externally administered Microsoft Office Word Exam – (MOS) an industry recognized certificate for office workers.

Business Computer Applications 11

4 credits

After reviewing basic functions of Microsoft Office students will learn to use advanced practical and powerful features of the Office Applications. Integrated Office projects may include: customized day planners, stock market simulations, numbered event tickets, sales tracking systems, direct mail advertising, or presentations with embedded links to Excel. Basic business principles are presented using cases that allow students the opportunity to solve problems using the skills developed. Producing powerful and effective business communication using desktop publishing software is a further part of this exciting course.

Accounting 11

4 credits

This introductory course to bookkeeping includes the study of financial records for both personal and business application from beginning balance sheet through to period ending financial statements. Students complete many accounting steps using Excel. Business simulations are both written and completed through the Simply Accounting software program. Upon completion, students are able to analyze and maintain accounting records for a small company using Simply Accounting. In addition, students will have an opportunity to learn the basics of preparing personal tax returns for a variety of taxpayers. Featured project: Students will keep financial records as they play Monopoly.

Accounting 12

Prerequisite: Accounting 11 ***4 credits***

This course takes a more comprehensive approach to accounting. Cash control, payroll, partnership and analysis of financial statements are studied. An entire term of work is devoted to recording all types of accounting records utilizing the Simply Accounting software package. Problem solving using variance analysis is also introduced.

Economics 12 (*New*)

4 credits

Economics 12 provides students with opportunities to analyze the effects of economic activity on our society, the nation, and the global community. Students will gain an understanding of the principles behind government and social policies. The study of economics will give students an understanding of personal, professional, and business decisions regarding the allocation of resources they will be required to make throughout their lives. As well, the study of current economic developments, trends and issues will enable students to improve their educational and career choices.

Marketing 12

4 credits

Two out of every three Canadians are employed in some aspect of marketing, thus, its importance as an area of study for you is clear. The fastest growing sector of job opportunities involves sales or sales services including: Retailing, Distribution, Personal Selling, Marketing Research, Advertising, and Consumer Motivation. ARE YOU READY? The practical activity-based nature of this course provides a framework for creative application of marketing concepts.

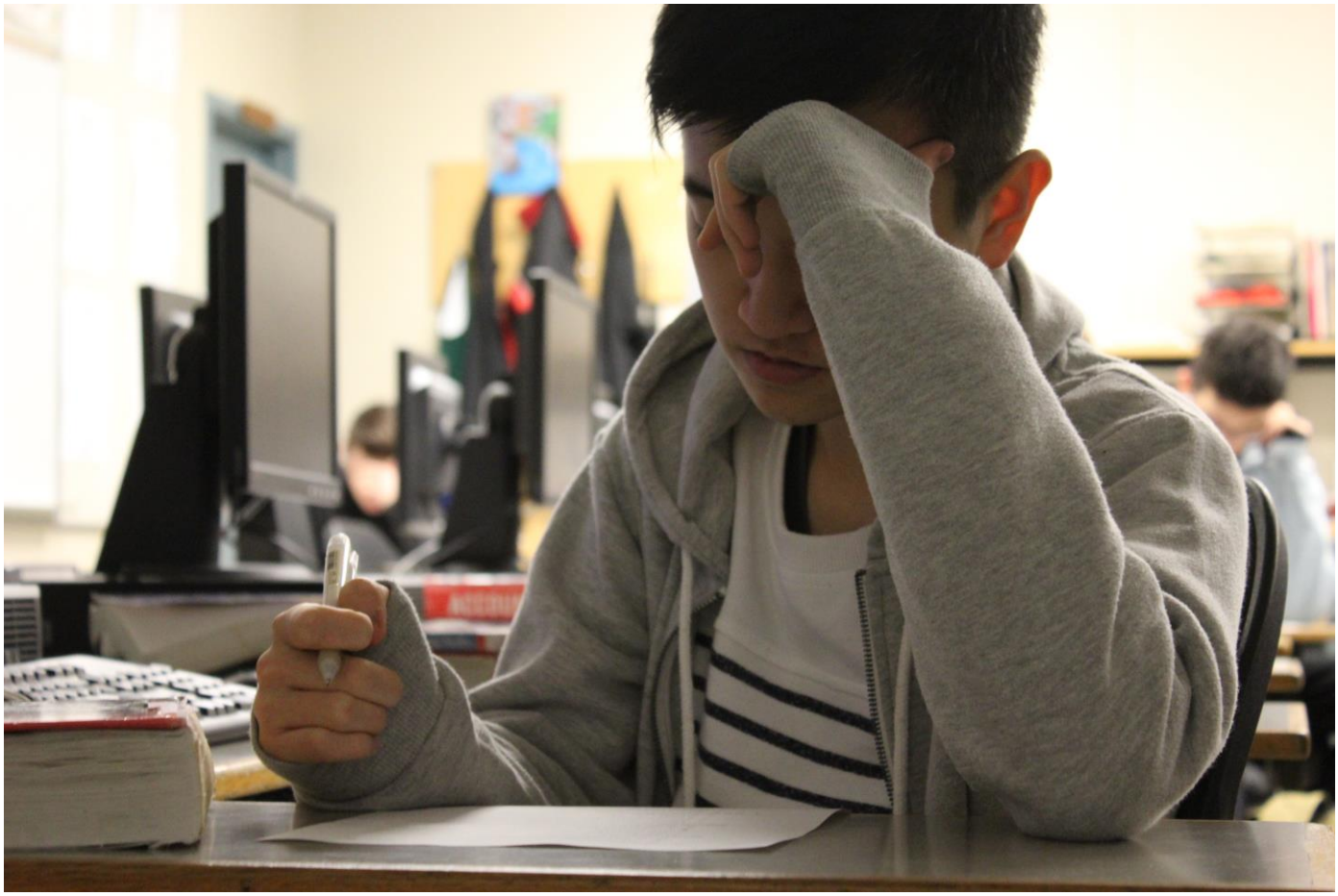
Business Education 9: General Business

This survey course in business covers topics that include: Business Principles, Ethics, Marketing, Personal Finance, Economics, Consumer Protection, Personal Income Tax Preparation, and Computer Skills. Fast paced and featuring real world examples cases, this course offers a teaser of what is to come in senior courses. Projects include: investment portfolios, integrated presentations, tax returns, basic business plans and documents.

Business Education 10: General Business

4 credits

This survey course in business covers topics that include: Business Principles, Ethics, Marketing, Personal Finance, Economics, Consumer Protection, Personal Income Tax Preparation, and Computer Skills. Fast paced and featuring real world examples this course offers a teaser of what is to come in senior courses. Projects include: investment portfolios, integrated presentations, tax returns, basic business plans and other business documents.



Information and Communications Technology 9

A variety of software programs and technology will be used to teach students how to research, organize, and present information. Students will be given an introduction to programming and problem solving through the use of HTML and Java programming. Students will utilize a variety of tools in Adobe CS4 designed to enhance the development of a personal web site. Students will be given an introduction to Digital Image Manipulation including photo touchup and enhancement using Photoshop. Students will also be introduced to how computers work and the operation of simple networks.

Information Technology

4 credits

This course will continue to develop the skills outlined in Information and Communications Technology 9. A variety of software programs and technology will be used to teach students how to research, organize, and present information. Students will be given an introduction to programming and problem solving through the use of HTML and Java programming. Students will utilize a variety of tools in Adobe CS4 designed to enhance the development of a personal web site. Students will be given an introduction to Digital Image Manipulation including photo touchup and enhancement using Photoshop. Students will also be introduced to how computers work and the operation of simple networks.

Information & Communications Technology 11: Modular Survey Course

4 credits

This course is modular based and addresses three broad areas: Digital Media Development deals with graphics, video and animation and involves the study of topics such as Desktop Digital Video; and 2D/3D Graphic Design, Desktop Publishing and Page Layout. Computer Programming addresses program structure and operations and involves the study of topics such as the Introduction to Programming Methodology; Programming Structures; and Graphics and User Interfaces. Computer Information Systems focuses on computer and networking hardware and involves the study of topics such as Workstation Basics and Network Technologies.

Information & Communications Technology 12:Modular Survey Course 12

Prerequisite: Information & Communications Technology 11 ***4 credits***

The Information Communications Technology 12 course builds on the topics studied in Information Communications Technology 11 and as a modular course allows students to personalize their coursework and focus on one or more of the three broad areas discussed above – see Information & Communications Technology 11.

Information & Communications Technology 11: Programming

Prerequisite: Foundations & Precalculus Math 10 ***4 credits***

Students will develop an understanding of programming language and gain proficiency in use of high-level programming languages. Through problem solving, and the creation of programs that use complex procedures and in corporate graphics, students will learn how to structure code effectively. The universal modeling language (UML) will be investigated as it applies to program development. This is a challenging course recommended for those considering a future in Engineering and/or Computer Science.

Library Science and Information Studies 11

4 credits

Library Science 11 will provide students with a strong foundation of skills applicable to other high school courses, post-secondary education, and to many jobs. Students will develop a strong base of library and research skills useful in core subject areas as well as general marketing, organizational and communication skills. The course is divided into six units: 1) Library Organization, Management, and Services, 2) Promotion of Library Resources 3) Evaluation of Electronic Resources, 4) Evaluation and Selection of Print Resources 5) The Research Process and 6) Career Explorations. Evaluations are primarily activity and project-based and the course is flexibly scheduled outside the timetable to accommodate all students who wish to enroll. **Although there are no course pre-requisites, students must be self-motivated, have the ability to work independently, and enjoy working as peer helpers.**

Any student interested in pursuing this program should speak with the teacher librarian for more specific details.

HEALTH AND CAREER EDUCATION

Health and Careers 9

Health and Career 9 provides students with the knowledge, skills, and attitudes to assist them in making informed decisions related to their Health (***healthy living, healthy relationships, Safety & Injury Prevention, Substance Misuse Prevention***), Education and Career directions (***Career Options, Employability Skills, Networks, Transition to Graduation Program.*** The program is fully integrated into all grade 9 courses. Assemblies, guest speakers, topical workshops, career fairs, and initiatives such as "Take Our Kids To Work" are organized to enrich and support the ***Health and Career 9*** learning outcomes.

Planning

Strongly recommended for Grade 11 ***4 credits***

This is a mandatory 4 credit graduation requirement; and is available to students in Grade 10 or 11. It is strongly encouraged that students complete this course prior to beginning grade 12. Curriculum organizers include: overview of the Graduation Program, Education and Careers, Health and Wellness and Finances.

There are a variety of activities, self-assessments, guest presenters and field trips, all aimed at preparing students for their lives after high school. The course is delivered in two ways; a combination of classroom and self-directed learning offered within the timetable or a more independent learning environment offered in a block outside the timetable.

PARTY PROGRAM
At Victoria General Hospital

Graduation Transition Plan

This is a mandatory 4 credit graduation requirement designed to encourage the development of the Attributes of the Ideal Graduate defined as a:

- Lifelong learner
- Involved community member
- Healthy individual; who
- Takes responsibility for his/her own learning and success in life.

Before the student graduates it is expected that they have met the following standards:

- Students in grades 9 – 12 must document and report a minimum of 150 minutes per week of physical activity, at moderate to vigorous intensity
- A graduation transition plan that will help students set goals for post-secondary education or career pursuits
- 30 hours of work experience or community service

Students in grade 12 will submit their graduation transition standards to an educator for assessment. This process is reviewed with each graduating class.

Scholarship 12

Students will explore

- post-secondary opportunities,
- scholarships and bursaries available,

You will also receive assistance

- in selecting and applying to post-secondary institutions,
- in applying for scholarships and bursaries
- in preparing application portfolios

You will be provided with the opportunity to network with other students, and stay informed with the latest information regarding post-secondary entrance and available scholarships

DRAMA

Drama 9

This course introduces students to a variety of theatrical techniques: role-play, improvisation, tableau, character building, scripting, movement, story theatre and drama games, in order to help students develop self-confidence, public speaking and teamwork skills. Students will be expected to attend and participate and take risks even though this is not a "performance" course. Students will also be introduced to elements of film and video production as well as how to use sound and lighting equipment.

Drama 10

4 credits

This course compliments and builds upon the skills and techniques practiced in Drama 9. Further emphasis is put on the development and production of student made videos as well as working with existing scripted work.

Media Art/Film and Television 9-12

4 credits

Students in the course will learn the basics of graphic design and film production. They will learn a variety of technology and programs in order to create their own work and films. This course will focus on the creative process and seeing project through from the idea phase until the final production is complete.

Musical Theatre 9 – 12

4 credits

This course meets outside the regular timetable and its course content is a full-length Broadway Musical. Students may audition near the beginning of the school year to be in the cast or may sign up to be a part of the crew (back stage help and designers) or play in the pit-orchestra. The show will be performed in early March for the public and the schedule may change depending on how close the students are to the show. The show each year will be announced at the end of the previous school year.

Theatre Performance Acting 11/12

4 credits

Students will study a variety of theatrical genres and forms including Greek Theatre, Commedia Dell'Arte, Shakespeare, and 20th and 21st Century theatre. Performance techniques will be introduced, and students will work with their own written work and learn how to analyze existing scripts. Students will explore both stage and film performance and develop theatrical pieces including technical elements. They will also attend some local theatre productions on their own or as part of class field trips.

Theatre Production & Stage Craft 11/12

4 credits

This course teaches students about the backstage elements of theatre: sound, lighting, make-up, costumes, props, sets and stage management from both a design and practical standpoint. Students will get to design and create for their own work and for existing performances within the school, including the Musical Theatre production and other school functions.

ENGLISH & LANGUAGE ARTS

English 9

This course stresses an understanding of literary forms: poems, stories, plays, essays, and novels. Integrated with the literature, a basic approach to language stresses practicing styles of writing and the application of usage and grammar to develop editing skills.

ACCEL 9 (Humanities)

Students will complete English 9 with Social Studies 9 and Social Studies 10 in one class that spans the school year. This provides students with three course credits in a two course timeframe. As this opportunity demands academic rigour and caters to motivated learners, a selection process is in place. See page 9 for application details.

English 10

Prerequisite: English 9 ***4 credits***

This course provides an extension of the various literary forms previously studied and will introduce the element of theme. Integrated with the study of literature are the formal writing style and the review of usage and grammar. Students will write a Provincial Exam at the completion of the course. This exam will be worth 20% of the student grade and will be blended with the class mark to create the final mark.

ACCEL English 10 Course:

A course intended as a follow on for students who completed ACCEL 9 Humanities. In grade 10 students will write a Provincial Exam at the completion of the course. This exam will be worth 20% of the student grade and will be blended with the class mark to create the final mark.

English 11

Prerequisite: English 10 ***4 credits***

This is a language and literature course with continuing emphasis on the formal writing style. The literature section includes study and written analysis of novels, short stories, drama, and poetry.

English 11 Honours

This course provides an alternative to regular English 11, with added course content. Students who plan to take English Literature or those who desire a more challenging curriculum are encouraged to take this course.

** See criteria for junior level English Honours courses.*

Communications 11

Prerequisite: English 10 ***4 Credits***

This course is designed for those students who require additional support and strengthening of written language skill sets. These students require assistance in the basic skills of listening, speaking, reading, and writing. The emphasis in the course is on acquiring minimum competency in English communication skills.

English 12

Prerequisite: English 11 ***4 credits***

This course emphasizes critical appreciation of literature, including oral and formal written analysis of short stories, novels, drama, essays and poetry. The Provincial Examination is worth 40% of the course mark.

Communications 12

Prerequisite: Communications 11 or English 11 ***4 credits***

This course is a continuation of Communications 11, designed for those students who require additional support and strengthening of written language skill sets. It is not acceptable for admission to university but is to most community college university transfer or diploma programs. A Provincial Examination is worth 40% of the course mark.

English Literature 12

8 credits

This course combines English 12 with the great works of English literature from the Anglo Saxon period of the Middle Ages (449 to 1066) through to the 21st century. It examines poetry, prose, and drama during the Renaissance (1445 to 1660), the Restoration (1660 to 1798), the Romantic age (1798 to 1832), as well as the Victorian period (1832 to 1900) and the Modern era (1900 to present). Students will be well prepared for the English 12 provincial exam.

Writing 11/12

4 credits

This course focuses on creative writing and is designed for students who have an interest in writing and a desire to improve their writing skills. Students will review and work with the steps in the writing process. They will have opportunities to explore various genres and the methodologies for writing these different texts. The course is intended to encourage students to experiment with the written word and produce effective original works. Students will develop an electronic writing portfolio and will also explore blogging in the context of the social networking world within which we live.

Transitional English 9

4 credits

To prepare non-native speakers of English for entrance into regular stream English and other subjects. Students will improve written and spoken communication skills and become familiar with literary and grammatical terms used in regular English classes. Students will also be introduced to short story and novel analysis.

English Language Development 10

4 credits

ESL students are introduced to the four main English language skills of reading, writing, listening and speaking. It also encourages the viewing and representation of materials. The course focuses on developing strategies needed to read, write and extract information successfully in English, and addresses specific needs of students regarding language and culture. Throughout the course students participate in authentic real-life situations. Students demonstrate English language proficiency in oral, visual, and simple written forms using Simple Present, Past, and Future Tenses. Students identify and compare their own customs to Canadian culture and customs.

English Language Development 11

4 credits

The course is designed to extend the exploration of ESL students into four main English language skills of reading, writing, listening, and speaking. Students are able to interact with greater confidence in familiar situations and are able to apply their growing range of strategies. The course continues the practices of reading and viewing materials. The students practice strategies they have acquired to read, write, and extract information successfully in English and addresses specific needs regarding language and culture. Students continue to describe and analyze Canadian culture and customs using more complex vocabulary and sentence forms.

HOME ECONOMICS

Home Economics 9/10 Foods

4 credits

This is an introductory course covering: nutritional studies and food preparation in selected areas and consumer education. Students will learn the basics of cooking and baking. The overall theme is "Breakfast, Lunch and Dinner," so recipes range from pancakes to pasta, eggs to enchiladas! The students will learn the importance of a balanced diet and the specific role of nutrients in their relationship to good health.

Foods Studies 11/12

Prerequisite: Food Studies 9/10 ***4 credits***

In the Foods 11/12 course more advanced cooking techniques are learned through preparing recipes from many different countries. The course includes the theory and study of cooking, nutrition, and the cultural factors affecting food preparation and choice. Social and economic issues relating to food are also covered. Advanced baking techniques are covered throughout the course.

Textile Arts Level One

This is an introductory course concerned with textile-based creations that are decorative, practical or both. You will explore handy crafts and learn to up cycle materials. Projects will vary with students' interests and may include but will not be limited to needle felting, weaving, embroidery, soap making, fabric dying and quilting. This course is for those students who wish to have fun while exploring a potential hobby or a career in the field of textile art.

Home Economics 9: Textiles

This is an introductory course concerned with practical skill. The proper use of equipment and basic construction techniques will be discussed. Sewing projects will be determined by the student's skill level. This course is a must for every student who wants to have basic sewing skills.

Home Economics 10: Textiles

This is an extension of the Textiles 9 course.

Textile Studies 11

4 credits

This is a practical course. Proper use of equipment and construction techniques will be discussed. Problem solving will be encouraged. The course projects may include Clothing, Arts & Crafts and Home Decorating. Students will work towards improving their skill level. This course is a must for students interested in the textile aspects of fine arts or those who want to acquire practical skills.

Textile Studies 12

Prerequisite: Textile Studies 11 ***4 credits***

This course is based on project work necessitating precision sewing and close attention to detail. The student's ability to problem solve will be enhanced.

Modern Languages at Lambrick Park

We use a multi-dimensional approach to second language learning which emphasizes communicative competence in listening, speaking, reading and writing. At all grade levels, our goal is to increase your knowledge, enjoyment and appreciation for the language and culture of French and Spanish speaking countries and to increase your ability to communicate effectively in a second language.

French is a valuable asset both personally and professionally. Not only does learning a second language open your world to new people, experiences and cultures, it gives you an advantage in many career fields such as the military, the RCMP, the federal civil government, as well as education, the arts, and the travel industry. Students who have previously studied in a French immersion program should consult the Modern Languages and Counselling Departments regarding appropriate placement.

Spanish is the third most widely spoken language in the world, after English and Mandarin. It is also the second most used language in international communication, after English. It is the unofficial second language of the United States, whose Spanish speaking population is as big as the entire population of Canada. Spanish is the official language in over 20 countries, including Mexico, and is commonly spoken in over 30 countries.

French 9

Prerequisite: French 8

All communicative competencies are developed. Emphasis is on listening and reading comprehension, as well as oral and written expression including interactions with teachers and classmates. Students will expand their vocabulary and general grammatical knowledge, improve their ability to communicate in the present tense, and be introduced to music, cinema and idiomatic expressions. Themes may include interpersonal communication, food, culture, travel and Canadiana.

French 10

Prerequisite: French 9

French at the grade 10 level places an increasing emphasis on oral accuracy (including pronunciation), listening and reading comprehension and written composition. Vocabulary and verbs are further expanded including review of the present and introduction of the past and immediate future tenses. Students in French 10 will continue to explore Francophone culture through music, videos, cinema, media and idiomatic expressions. Themes may include: Francophone countries, surviving in French, current events and media, as well as legends and folklore.

French 11

Prerequisite: French 10

In this course, French begins to become a working language for students. Approximately 75% of class time is conducted in French, with flexibility to accommodate students at different levels. Speaking, writing, reading and listening are all emphasized and students are expected to take an active role in class. The present, past and immediate future tenses are reinforced and the simple future and imperfect tenses are introduced along with other grammatical concepts. Themes may include: childhood memories, French cuisine and restaurants as well as advertising and media. Students' learning experiences are enriched through the study of idiomatic expressions, proverbs, poetry, fables, movies and music.

French 12

Prerequisite: French 11

The focus in French 12 is on effective usage and understanding of the language in a working context. Students will work towards broadening their language skills and enriching their vocabulary so that they may understand the language more globally and express themselves more fluently. Refinement and reinforcement of skills and knowledge will prepare students to continue with French at the university level.

Introductory Spanish 11

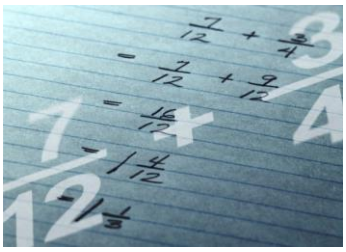
No prerequisite

Introductory Spanish 11 is intended for grade 10, 11 and 12 students who are undertaking the study of Spanish for the first time. Grade 9 students wishing to take this accelerated course should be academically inclined and motivated to learn the language. This is a beginning course that covers material from Spanish 9 and 10 and prepares students for Spanish 11. Students will gain an appreciation for Spanish culture and will develop skills in listening, speaking reading and writing. Evaluation will consist of written assignments, projects, listening activities, oral presentations, quizzes, tests and a final exam. Assessment may take a variety of forms such as peer, self and teacher assessments.

Spanish 11

Prerequisite: Introductory Spanish 11 or Spanish 9 and 10

Spanish 11 builds on the skills developed in Introductory Spanish 11. An increased emphasis on vocabulary building, sentence structure, and verb tenses helps students to begin to communicate more effectively in Spanish. Students will increase their knowledge and understanding of Spanish speaking countries and Spanish culture through music, cinema, videos, idiomatic expressions, poems, and short stories. Evaluation will consist of written assignments, oral activities and presentations, listening and reading activities, quizzes, tests and a final exam. Assessment may take a variety of forms such as peer, self and teacher assessments.



MATHEMATICS

Fundamentals for Math 9

This course is an opportunity to enhance fundamental Math skills from Mathematics 7 & 8 and incorporate those skills into a better foundation for success in either Math 9 or Workplace Math 10. We take the time necessary for students to catch-up, build confidence in, and learn at a deeper level, concepts such as fractions, order of operations, integer, percent, ratios, proportions, linear equations, constructing graphs, square roots and Pythagorean theorem. Determination of which course the student should carry on to will be by discussion between the teacher, parent and student.

Mathematics 9

This course emphasizes algebraic skills, extends topics of measurement, transformational geometry, shape and space, data analysis, probability and problem solving. It introduces circle geometry and algebraic patterns and relations, including linear relations.
This is a core course for all high school mathematics students and it is very important students have a strong understanding of the basic concepts in this course before continuing on to either "Foundations of Mathematics and Pre-Calculus 10" or "Apprenticeship and Workplace Math 10." Students wishing to eventually continue on to Pre-Calculus Mathematics 11 and/or 12 should maintain a MINIMUM C+ AVERAGE in Mathematics 9.

ACCEL 9 Sci-matics

This year-long class which enables students to complete Science 9, Math 9 and Math 10. This means 3 courses are completed in the same timeframe as traditional programs complete two courses. As this course demands some academic rigour, selection is based on a combination of marks, work ethic, and mathematical aptitude. See page 9 for application details.

Foundations of Mathematics and Pre-Calculus 10

Prerequisite: Mathematics 9 ***4 credits***

This course covers many topics, including solving problems involving 3-D images, graphing, characteristics of graphs, linear relationships, function notation, and algebra skills. It is the pre-requisite for Foundations of Mathematics 11 and 12 and is also the prerequisite for Pre-Calculus 11 and 12. Students will write a provincial exam at the completion of the course, which is worth 20%, and will be blended with the class mark to create a final mark.

Apprenticeship and Workplace Math 10

Prerequisite: Principles of Mathematics 9 ***4 credits***

This course is designed to cover the essential skills necessary for entrance into trades or into the workplace. It will cover topics such as unit conversions, understanding the imperial system of measure, area and volume, income related problems, geometry, Pythagorean theorem, polygons, trigonometry, and related algebra. It will be the prerequisite for Apprenticeship and Workplace Math 11.

Foundations of Mathematics 11

Prerequisite: C+ in Foundations and Pre-Calculus Math 10 is strongly recommended. ***4 credits***

This course is strongly recommended for students who are planning on pursuing post-secondary studies in the arts or humanities. Topics studied may include logic and reasoning, functions, geometry, and statistics. Students who successfully master the learning outcomes of this course may continue on to Foundations of Mathematics 12. This course satisfies the Ministry of Education's mathematics graduation requirements. Students who are planning on pursuing post-secondary studies in math or sciences may consider taking both Foundations Math 11 and Pre-Calculus Math 11 if they wish to be best prepared for post-secondary studies, but will need to take at least Pre-Calculus Math 11.

Pre-Calculus Math 11

Suggested Prerequisite: A final grade of C+ in Foundations and Pre-Calculus Math 10 is strongly recommended. ***4 credits***

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. Students who successfully master the learning outcomes of this course may continue on to Pre-Calculus 12. This course satisfies the Ministry of Education's mathematics graduation requirements. Students who are planning on pursuing post-secondary studies in math or sciences should consider taking both Foundations Math 11 and Pre-Calculus Math 11 if they wish to be best prepared for post-secondary studies. Students who are planning on pursuing studies in arts or the humanities should take the Foundations of Mathematics 11.

Apprenticeship and Workplace Mathematics 11

Prerequisite: Successful completion of Apprenticeship and Workplace Mathematics 10 ***4 credits***

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 on to Apprenticeship and Workplace Mathematics 12. This course satisfies the Ministry of Education's mathematics graduation requirements.

Pre-Calculus 12

Prerequisite: A final grade of C+ in Pre-calculus Math 11

This academic course is intended for students who plan to pursue post-secondary studies involving calculus such as business, engineering and the sciences. Topics will include: series and sequences, exponents and logarithms, trigonometry, functions, combinations, permutations and probability.

Foundations of Mathematics 12

Prerequisite: A final grade of C+ in Foundations Math 11 ***4 credits***

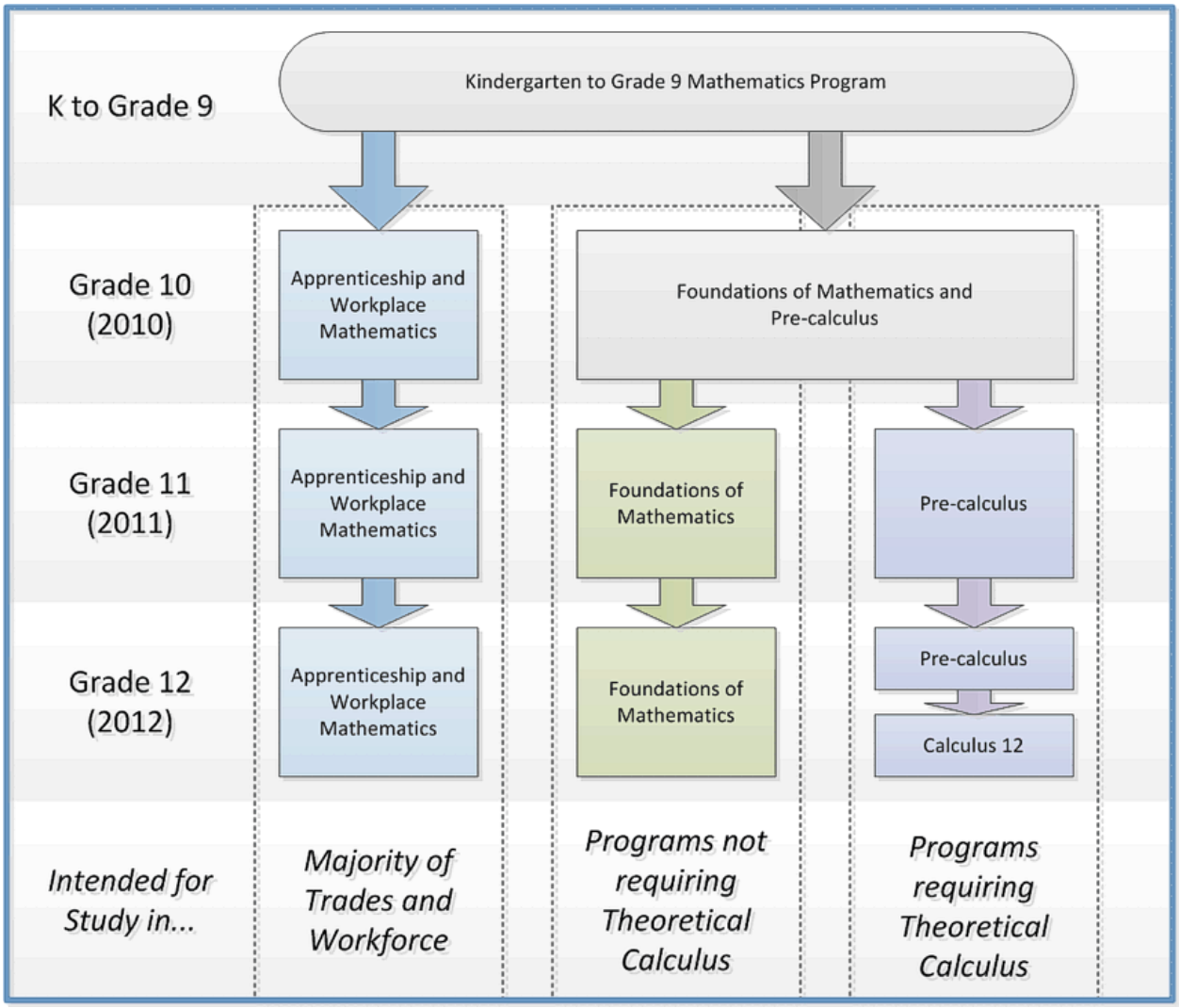
This academic course is strongly recommended for students who are planning on pursing post-secondary studies in humanities and the social sciences. Topics may include compound interest and financial decision making, polynomial functions, logarithmic functions, sinusoidal functions, numerical and logical reasoning, set theory, problems involving conditional statements, fundamental counting principle, probability and permutations and combinations.

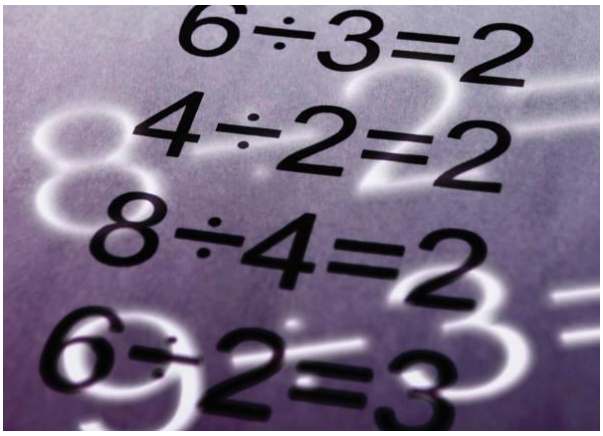
Calculus 12

Suggested Prerequisite: at least a C+ in Pre-calculus mathematics 12 ***4 credits***

This course includes: history of calculus, limits, functions, continuity, graphs, derivatives, and anti-differentiation. Students have the option of writing the first year calculus exam for credit at UVic, U.B.C., S.F.U. and UNBC in June or writing the AP/AB Calculus exam in May, which gives credit for first year calculus in most universities in North America.

MATHEMATICS PATHWAYS





MUSIC

Lambrick Park High School offers a comprehensive, performance based music program in the areas of band, choir and strings covering the spectrum between classical and jazz, Chamber Choir to Marching Band. Our programs are designed to give each student a rich and meaningful experience. Lambrick's performing groups play an active role in both school and the community through over 2 dozen performances annually.

Each music class is structured around a "year-long" linear schedule with three 1-hour rehearsals each week. In addition to regularly scheduled rehearsals, students will be expected to attend all extra-curricular performances.

Strings Orchestra

Length: 1 school year ***4 credits***

This course is designed as a continuation of the grade 8 middle school strings course. It is open to any student with a minimum of 1 year of strings experience. It will be held Monday, Wednesday and Friday mornings from 7:20 a.m. to 8:20 a.m. and will be a linear course running for the full school year.

This course will continue to develop instrumental string technique. There will also be a component of continued study of music theory and history as it relates to the performance repertoire.

Concert Band

Students wishing to study instrumental music must participate in at least one concert band course. Participation in each band includes attending all regular rehearsals (classes) as well as pre-scheduled extra-curricular performances / rehearsals. All band students (grades 9 through 12) participate in the Marching Band. At the beginning of each school year, band students will be given a calendar of all extra-curricular events.

Junior Concert Band

Music 9: Concert Band
Prerequisite: Band 8 or permission of instructor
Length: 1 school year

Music 10: Concert Band
Prerequisite: Band 9, or permission of instructor
Credits: 4
Length: 1 school year

The Junior Concert Band rehearses during regular school hours. This course is "backed" with P.E., allowing students the maximum number of course options and credits per year. Students will continue to develop their technique, musicianship and music theory. In addition, students will be given the opportunity to explore new instruments and develop basic conducting skills. Participation in this group will be open to those students who successfully complete Band 8 or 9 or obtain the permission of the band director.

Senior Concert Band

Instrumental Music 11: Concert Band 11
Prerequisite: Band 10 or permission of instructor
Credits: 4
Length: 1 school year

Instrumental Music 12: Concert Band 12
Prerequisite: Band 11 or permission of the instructor
Credits: 4
Length: 1 school year

The Senior Concert Band will rehearse inside the regular timetable. This course is backed with a linear Grade 11/12 PE for those students wishing to earn that credit. Students will continue to develop their technique, musicianship, theory and music history. In addition, students will be given the opportunity to explore new instruments and develop basic conducting skills. Participation in this group will be open to those students who have successfully completed Band 10… or by special permission from the director … or successful completion of the beginning band course.

Jazz Band

Lambrick Park High School offers 2 levels of Jazz Band. Both bands rehearse outside of regular school hours. The Jazz Bands will be open to those students who are regular members of at least one Concert Band or at the discretion of the band director. Participation in each of the bands includes all regular rehearsals as well as scheduled extra-curricular performances. Students will study and perform swing, Latin, blues, funk, be-bop and rock styles in a traditional "Big Band" setting and will be encouraged to practice and develop the art of improvisation.

Jazz Band 9/ 10
Prerequisite: permission of instructor
Credits: 4 credits each
Length: 1 school year

Instrumental Music 11/12: Jazz Band
Prerequisite: permission of instructor
Credits: 4 credits each
Length: 1 school year

Admission to this band is by audition and/or at the discretion of the band director. Students must be enrolled in a Concert Band (grade 9 to 12) Preference will be given to those that play saxophone, trumpet, trombone, piano, bass, guitar & drum set.

Music 9 Concert Choir

This course will emphasize vocal production and development, tone, music theory and music history. The student will have an opportunity to sing various styles of music from classical to contemporary.
Participation in performances is required; performances may occur in the evenings and sometimes take place away from the school. Classes meet at 7:25 AM once per week and two lunch times. In this course an increased level of performance expectations and assessment of skills will occur than in middle school.

Music 10 Concert Choir

Length: 1 school year ***4 credits***
This course will emphasize vocal production and development, tone, music theory and music history. The student will have an opportunity to sing various styles of music from classical to contemporary.
Participation in performances is required; performances may occur in the evenings and sometimes take place away from the school. Classes meet outside the regular schedule. In this course an increased level of performance expectations and assessment of skills will occur than in Music 9 Concert Choir.

Vocal Jazz 9

Corequisite: Music 9 Concert Choir ***Length: 1 school year***
Students must be enrolled in Music 9 Concert Choir to be in Vocal Jazz 9. Participation in performances and rehearsals is required; they may occur in the evenings and sometimes take place away from the school. Classes meet outside the regular schedule. Students are introduced to vocal jazz style, form and listening skills. The student will learn vocal jazz articulations, singing techniques and microphone techniques. This is a high profile, performance-oriented course. A high level of motivation and commitment is required.

Vocal Jazz 10

Corequisite: Music 10 Concert Choir ***Length: 1 school year***
Students must be enrolled in Music 10 Concert Choir to be in Vocal Jazz 10. Participation in performances and rehearsals is required; they may occur in the evenings and sometimes take place away from the school. Classes meet outside the regular schedule.

Students are introduced to vocal jazz style, form and listening skills. The student will learn vocal jazz articulations, singing techniques and microphone techniques. This is a high profile, performance-oriented course. A high level of motivation and commitment is required. In this course an increased level of performance expectation and assessment of skills will occur than in Vocal Jazz 9.

Choral Music 11/12: Concert Choir

Prerequisite: Choral Music 11 before Choral Music 12 may be taken ***Length: 1 school year***

There will be an emphasis on vocal production and development, tone, music theory and music history. Students are expected to reach a high standard of proficiency in reading music and in performing. Students at this level are expected to serve as role models for younger singers in their attendance patterns, attitudes and participation levels.

Participation in performances is required; performances may occur in the evenings and sometimes take place away from the school. Classes meet outside the regular day schedule.

Vocal Jazz 11/ 12

Corequisite: Choral 11 or Choral 12 ***Length 1 school year 4 credits***

Students must be enrolled in Choral Music 11 or Choral Music 12 to be in Vocal Jazz 11 or Vocal Jazz 12.
Participation in performances and rehearsals is required; they may occur in the evenings and sometimes take place away from the school. Classes meet outside the regular schedule.
This course will emphasize music theory, vocal jazz style, form, listening skills, improvisation, sight-reading, vocal technique, jazz articulations, jazz history and various styles associated with jazz. Both group and individual performance is of extreme importance in this course. A high level of motivation and commitment is required.

Dance 9-12

Length 1 school year 4 credits

Dance engages the student physically, creatively and intellectually in the process of "creation and composition". Individual and group work opportunities provided. Students will learn the fundamentals of 'a' movement vocabulary; will incorporate a wide range of stimuli and accompaniment to create and design original works; will use choreography to make pieces of visual art; will view and respond to live and recorded performances. **This course will only be offered if sufficient students request the course.**

***Please note: Students do not require previous dance training to participate in the creative process of composition.*

PHYSICAL EDUCATION

Physical Education 9

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

Physical Education 10

Prerequisite: Physical Education 9 ***4 credits***

This course reinforces skills, principles and rules of sport and recreational games acquired prior to this year of Physical Education. Emphasis is given to the achievement of superior fitness levels and student participation in lifetime and leisure-oriented sport activities is stressed. CPR (Cardio Pulmonary Resuscitation) may be part of this course.

PE 9/10 Evaluation:

Students will be evaluated in the following manner for the majority of the units: Psychomotor (Skill Development): 40% of the student's grade will be based upon their skill level and their development throughout the units. Each student is expected to attempt to improve their skill development to the best of their ability. Cognitive (Written Test): 20% of the grade will be based on a written test which evaluates their knowledge of certain activities. Handouts will be provided to help students prepare for the tests. If a written test is not given for a particular unit, that 20% will be added to the Affective mark. Affective: (Behaviour and Effort) 40% of the grade will be based on the behaviour, attendance, wearing the correct attire and effort of the student. The students will earn their affective mark by exhibiting co-operation, responsibility, sportsmanship, citizenship, regular attendance, participation, and effort in keeping within their level of ability.

Physical Education 11

Prerequisite: Physical Education 10 ***4 credits***

Students entering Grade 11 are reminded of their Grad Transition requirement of 150 minutes of Daily Physical Activity (DPA) per week. Students should document DPA and submit on a regular basis.

Performance and leisure-oriented activities are emphasized. Student teaching, with a partner, maybe required. Active health and CPR (Cardio-Pulmonary Resuscitation) may be part of the course. Students may participate in such leisure sports as: lawn bowling, 10-pin bowling, curling, billiards and ice skating. Some activities may require participation fees. No student will be denied the opportunity to participate due to an inability to pay.

Physical Education 12

Prerequisite: Physical Education 11 ***4 credits***

Performance and leisure-oriented activities are emphasized. Student teaching maybe required. Students will participate in a variety of leisure activities such as lawn bowling, 10-pin bowling, curling, billiards and ice skating. Some activities may require participation fees. No student will be denied the opportunity to participate due to an inability to pay.

Strength Training and Conditioning 11

Prerequisite: PE 9/10 ***Credits: 11A (2 credits) 11B (2 credits)***

Strength Training and Conditioning will provide an opportunity for instruction/learning about a healthy lifestyle and to provide information regarding popular leisure pursuits. The learners will, through a variety of teaching strategies and opportunities, develop a level of understanding and a positive attitude towards resistance training. Units of study will include the development of a personal strength training program, Yoga/Pilates, training on cardio machines and, as the weather permits, developing a walk/run program to enhance each student's current fitness level. Emphasis is on personal growth with the goal being life-long recreation

Cross-Training 10, 11, 12

2 credits

Cross training is a course offered outside of the regular timetable. Students will be required to maintain a journal indicating they have completed a minimum of 3 hours of physical activity per week. Opportunities will be offered to participate in ice skating/hockey, track and field, cross country, cycling, swimming and weight training.

Lambrick Park Ice Hockey

Earns credit for Cross Training course - 2 credits

- This is an opportunity to practice your hockey skills and receive credit towards Graduation.
- Full hockey gear is mandatory.
- Your family will need to sign a waiver for liability.
- Transportation to the rink must be arranged by the student.

FIT For LIFE Physical Education 9 - 10

NEW

FIT for LIFE PE is a promotion of life-long physical and mental healthy lifestyles, wellness, and nutrition.

This will be an encouraging and supportive environment focused on more personal choice in physical activity, personal goal-setting and engaging in physical pursuits that will last through adulthood. Community recreation access and awareness will be a focus, including inviting guest instructors in the classes.

Students will be introduced to a number of "Fit For Life" style activities that could include: yoga, pilates, zumba, dancersize and aerobics, hiking, walking, trail running, circuit training, swimming, martial arts, spin classes or rock climbing - based on the personal preferences decided by the student. Orientation to strength training and cross fit will include visits to Gordon Head Rec Center and UVic facilities. Lessons on setting appropriate nutritional, and exercise routines to meet or maintain personal health and fitness goals. Seminars will be held in mental health and wellness practices, which will also be reinforced as an integrated part of PE classes. Exploration of recreational, friendly games with an emphasis on participation in a confidence building, non-competitive environment will be reviewed.

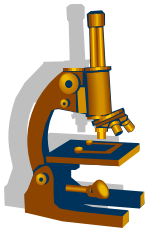
Outdoor Education 10-12

NEW

Have you ever wanted to climb a mountain? Surf in the ocean? Hike the Juan De Fuca trail? Explore the amazing wilderness we are fortunate to share here in Canada and around the world?

The outdoor education course is an experiential course designed to offer students the opportunity to learn the necessary skills and develop confidence that will allow them to engage in a variety of outdoor activities throughout their life. Risk assessment and management will be central to the course, with an emphasis on smart decision-making and leaving the objective for another day. We will also focus on the planning and review processes, both prior to, and after trips. The course can also be used a precursor for post-secondary training in the outdoor industry, recreation industry or community management.

The course will take students on, and introduce them to, a variety of outdoor pursuits which could include: Hiking the Juan de Fuca Trail, climbing Mt. Albert Edward, surfing in Pacific Rim National Park (Tofino), exploratories to East Sooke Regional Park, paddle boarding in Victoria's inner harbour, and trail runs throughout the many regional parks on the Saanich Peninsula. (Costs may be required).



SCIENCE

Science 9

The course consists of basic topics in processes in science, life Science, physical sciences, and earth and space sciences. The processes of science, works on building skills in observing, classifying, predicting, inferring and hypothesizing. Active participation in lab procedures and experimentation constitutes an important part of the course.

Accel 9 Sci-matics

This year-long class enables students to complete Science 9, Math 9 and Math 10. This means 3 courses are completed in the same timeframe as traditional programs complete two courses. As this course demands some academic rigour, selection is based on a combination of marks, work ethic, and mathematical aptitude.

Science 10

Prerequisite: Science 9 ***4 credits***

The course is composed of general topics in Biology, Physics Chemistry and Earth Science. It is a provincially examinable course worth 20% of the course that requires consistent effort to ensure success. Students are prepared for work at the senior level and introduced to some of the rigor of the scientific discipline. Participation in active group discussions as

well as skills development focused on active note taking, the analysis of data from various means, and the organization of information is required in order for a student to do well overall.

ACCEL Science 10: Based on the recommendation by your Science 9 teacher and availability of space. Topics will be an in-depth study of the regular course topics, as time permits.

Biology 11

Prerequisite: Science 10 ***4 credits***

The course focuses on biodiversity with evolution as the unifying theme. It examines a variety of life forms and their interrelationships. The instructors have some latitude in the approaches they use to examine the major principles of biology, developing an appreciation for the living form and an awareness of the need to share the world in a considerate and harmonious way.

Biology 12

4 credits

This course builds on the Biology 11 course and concentrates on molecular and physiological aspects of biology. Specific topics of instruction include biological chemistry, cellular biology, and mammalian physiology and anatomy. Dissections in laboratory activities form an integral part of the course.

Chemistry 11

Prerequisite: Science 10 ***4 credits***

This course builds on the Science 10 course and provides an introduction to the theories of chemistry through the analysis and interpretation of laboratory experiments, films, and theory. The course examines a variety of important chemical concepts including atomic theory and structure, and its relation to chemical reactions; chemical reactions and equation writing; kinetic theory; solutions and ions; physical states; the periodic table and it introduces organic chemistry.

Chemistry 12

Recommended Prerequisite: C+ in Chemistry 11 ***4 credits***

This academic course, as determined by the Chemistry 11/12 IRP, builds on Chemistry 11 and presents an introduction to physical and chemical equilibrium systems involving energy-related changes, kinetics, solubility, oxidation-reduction reactions and acid-base theories. Although the course does not use high-level math, it does require good mathematical problem-solving skills.

Earth Science 11

Prerequisite: Science 10 ***4 credits***

This course, as determined by the Earth Science 11 IRP, focuses on the various aspects, methods, and applications of Earth and Space Science. It is a comprehensive science course which will require students to work steadily for two terms to ensure completion, but is less demanding than the Biology 11 course. The units covered will be the Earth and its Environment, Rocks and Minerals, Weathering and Minerals, Tectonics and Earthquakes, Resources and the Environment, Oceanography, Astronomy, Atmospheric Science and the Earth's History. Grading will be based on assignments, projects, tests and participation in class.

Physics 11

Prerequisite: Science 10 ***4 credits***

Physics 11 follows the prescribed learning outcomes form the BC curriculum. This is an introductory course in classical physics in one dimension. It is recommended students have good basic algebra skills (Math 10). Topics include kinematics, dynamics, work, power, energy, momentum, waves and special relativity. Students develop the concepts throughout the course from lab work, activities and problem solving.,

Physics 12

Prerequisite: Physics 11 and Principles Mathematics 12 as a co-requisite is recommended ***4 credits***

Physics 12 follows the prescribed learning outcomes from the BC curriculum. This is a course in classical physics in two dimensions. Students should have a strong math background in algebra and systems of equations (Bi n Math 11/Physics11). Topics include kinematics, dynamics, energy, momentum, torque, gravitation and electromagnetism. Physics 12 is an applied math course and requires a large amount of problem solving. Students interested in writing AP physics or SAT physics tests may do extra work to prepare.

SOCIAL STUDIES

New Curriculum

Social Studies 9

Social Studies 9 curriculum focuses on the big ideas of history: how emerging ideas and ideologies profoundly influence societies and events, how this can in turn cause disparities in power which alter the balance of relationships between individuals and between societies and how collective identity is constructed and changes over time. Social Studies 9 will investigate the following historical events and time periods in order the make connections with the big ideas: the English, American and French Revolutions, the Industrial Revolution, First Nation groups of Canada and the impact of the fur trade, Confederation and nation-building including the construction of the Canadian Pacific Railway, the conflicts and triumphs of Canada's 4 pillars of population: French, English, First Nations and Immigrants, and Canada's role in the First World War. Please join us on this exciting educational adventure in understanding the forces that shaped early Canada!

ACCEL 9 (Humanities)

Students will complete English 9 with Social Studies 9 and Comparative Cultures 11 in one class that spans the school year. This provides students with three course credits in a two course timeframe. As this opportunity demands academic rigour and caters to motivated learners, a selection process is in place. **See page 9 for application details.** See the descriptions for English 9 and Social Studies 9 in the handbook. Comparative Cultures 11 offers the student an understanding of how the diversity and complexity of cultural expressions in one culture enhances our understanding of other cultures. Directly related to the SS9 curriculum CC11 studies how geographic and environmental factors influence the development of agriculture, trade, and increasingly complex cultures. As well, as investigating how value systems and belief systems shape the structures of power and authority within a culture. Please apply for the opportunity to engage with motivated learners and educators for an exciting investigation of revolutions, culture clashes and the positive and negative impacts of nation-building!

Social Studies 10

Social Studies 10 curriculum focuses on the big ideas of how Global and regional conflicts have been a powerful force in shaping our contemporary world and identities. The course will also investigate the development of political institutions and the influences of economic, social, ideological, and geographic factors. Also studied is how historical and contemporary injustices challenge the narrative and identity of Canada as an inclusive, multicultural society. Events and time periods studied in SS10 include: Canada's parliamentary system, the social, economic and political impacts of the 1920s and 1930s, Canada's role in the Second World War and the Cold War, Canada's continually evolving culture and identity through to contemporary times. SS10 offers a continuation of Canada's development as a global, first world country and hopes to answer the question "What can Canada offer the world?"

Social Studies 11

Prerequisite: Social Studies 10 ***4 credits***

Socials 11 focuses on Canada's social and political history over the 20th Century – the World Wars, the '20s and '30s and the post-War era. Through these events the student will examine the development of the Canadian identity; changes in the rights of women, ethnic minorities, labour and First Nations people; French-English relations; and the influences of the United States. Canada's system of government and international development (population growth and its impacts on standards of living, the environment) complete the course. Students will write a Provincial Examination worth 20% of the final grade, at the completion of this course.

Intercultural Studies ESL 9-11

This course has been developed to support and encourage ESL students to compare their native country to the richness and diversity of Canada. This will allow students to become more aware of Canadian culture and to better understand why Canada embraces multiculturalism. Based on the use of authentic documents and resources, with the use of media, students will be able to compare the historical, geographical, political, and cultural norms of their native country to that of Canada and its society. Through this comparative analysis, ESL students will focus on building an advanced level of reading comprehension, and compositional skills.

Psychology 11 *(REVISED)*

4 credits

Easily the most interesting class you'll take in high school. Topics could include experimental design, sex and sexuality, brain and nervous system function and dysfunction, psychopharmacology (how drugs affect the brain), sensation and perception, mental illness, personality disorders, sleep and dreams, applied psychology (advertising, learning and training, sports psychology) and a host of other fascinating subjects - if you have ever wondered what makes people tick, this is definitely the course for you. There are no specific pre-requisites for this course but there is a lot of material to cover and some of the topics can be a bit sensitive so maturity and respect for others is pretty important.

Psychology 12 / Psychology 130 Contemporary Issues – Dual Credit

New

4 credits

This course provides students an opportunity to receive credit for both Psychology 12 and Psychology 130 through Camosun College. At the moment, we are planning to offer the course inside the regular timetable but may need to consider other options as the course is taught in conjunction with a professor from Camosun College. **THERE IS NO TUITION COST for this course, but students will need to purchase the required Camosun College textbook**.
Topics to be covered may include: the application of psychological knowledge on life span development, personality, abnormal behaviour, social cognition, social influence, and social relations to a variety of contemporary social issues. This course is intended for students planning to pursue post-secondary studies after high school and requires a high level of commitment.

Philosophy & World Religion

New

4 credits

It seems we've been trying to answer "the big questions" for as long as we've been human enough to ask them. What is real? What is good? What is beautiful? How should I live? Do I have free will? What happens after I die? In this course we'll take a look at some of the ways philosophy has used reason and logic to answer these questions and we'll also explore how the major world religions have answered the same questions through faith and belief. There aren't really any specific pre-requisites for this course other than wanting to learn more about what it means to be human, a respect for beliefs and values of others and a willingness to do a bit of reading, thinking and

discussing/arguing.

Human Geography 11

New

Human Geography 11 focuses on the connections between living standards of diverse societies, population trends, both national and global, and the impact these have on geographic regions and the global environment. Students in HG11 will be analyzing data from a variety of sources which will allows us to better understand our globally connected world. This is an exciting new course offering that is current, relevant and relatable for all students in the 21st century!

Comparative Civilization 12

Prerequisite: Social Studies 11 ***4 credits***

Margaret Mead - a famous anthropologist - once said that her greatest fear about our civilization was "that as we drifted towards a blandly generic world view, not only would we see the entire range of human imagination reduced to a single mode of thought, but we would wake from a dream one day having forgotten there were even other possibilities." She would have loved this class... it's really all about exploring the other possibilities - the many different ways people (past and present, near and far) have organized themselves, lived their lives, made art, raised families, buried their dead and so forth. There are no specific pre-requisites for this course but it is an academic grade 12 course so you should be prepared for a bit of work and should be able to conduct yourself appropriately when dealing with sensitive topics. This course is recognized for post-secondary entrance by most universities and colleges in BC.

Geography 12

4 credits

This course is an interesting blend of science and the humanities. It examines the major components of the natural environment – the lithosphere, atmosphere, hydrosphere and biosphere – emphasizing the processes within, and the interrelationships among them. The course concludes with the impacts of human activity on the environment – resource depletion, destruction of habitat, issues of the atmosphere (i.e. global warming), etc. Being able to interpret and construct various maps, charts and tables is a necessary skill in Geography 12.

History 12

Prerequisite: Social Studies 11 ***4 credits***

History 12 is an exciting course for students interested in making connections between historical events and contemporary issues. This course covers the major historical events of the 20th century while also investigating current global issues and conflicts. Events covered include the Russian Revolution, World War II, the Cold War, and the collapse of the USSR. Human rights as promoted by Gandhi, Martin Luther King Jr., and Nelson Mandela are

studied along with historical examples of anti-Semitism and racism. Concepts examined include: nationalism, imperialism, democracy, fascism, communism, totalitarianism, and the fight for human rights. A key goal of History 12 is for students to be able to present well-supported arguments on historical questions and also to link historical events to contemporary issues. Please join us for an educational adventure through the 20th and 21st centuries!

Comparative World Religions 12

4 credits

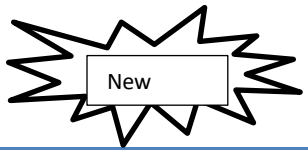
Even in the 21st century, religion is an integral part of many people's lives and our beliefs can unify – or divide – us like few other aspects of being human. This course will look at some of the major religions and belief structures and will focus on topics such as:

- Characteristics of religion, mythology, and spirituality
- Core beliefs, practices, and ethics of selected world religions, including spirituality in First Peoples cultures
- Institutional and social structures associated with belief systems
- Sacred texts, traditions, and stories of selected religions
- Art, architecture, narratives, and other forms of expression
- The relationship between religion and government at different times and in different places

Law 11

4 credits

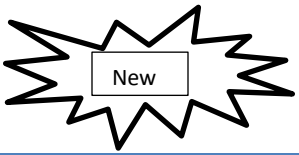
While the news mostly reports on criminal law cases such as murders and robberies, it's actually civil law - the branch of law that covers everything from human rights to family law to employment to renting apartments to being sued - that has the greatest impact on the lives of ordinary people. In this course, you'll learn about crime and criminals but will also spend time studying tenancy laws, employment law, human rights law and other non-criminal areas of the law. If you're interested in learning more about your rights - and how to stand up for them – or have an interest in law beyond crimes and criminals, this is the course for you. There are no specific pre-requisites for this course and it is designed to appeal to students with an interest in civil or criminal law careers but who don't want to do the dual credit option or any students looking for an interesting elective.



Law Studies 12

4 credits

While the news mostly reports on criminal law cases such as murders and robberies, it's actually civil law - the branch of law that covers everything from human rights to family law to employment to renting apartments to being sued - that has the greatest impact on the lives of ordinary people. In this course, you'll learn about crime and criminals but will also spend time studying tenancy laws, employment law, human rights law and other non-criminal areas of the law. If you're interested in learning more about your rights - and how to stand up for them – or have an interest in law beyond crimes and criminals, this is the course for you. There are no specific pre-requisites for this course and it is designed to appeal to students with an interest in civil or criminal law careers but who don't want to do the dual credit option or any students looking for an interesting elective.



Law 12 / Criminology 154 – Dual Credit

Prerequisite: Social Studies 11 or Law 11 ***4 credits***

This course provides students an opportunity to receive credit for both Law 12 and Criminology 154 through Camosun College. At the moment, we are planning to offer the course inside the regular timetable but may need to consider other options as the course is taught in conjunction with a professor from Camosun College. **THERE IS NO TUITION COST for this course, but students will need to purchase the required Camosun College textbook**.
Topics to be covered may include: the Canadian criminal justice system, its components, processes, objectives, and

functions as well as more general topics related to criminal law such as the Canadian Criminal Code, police procedures and rights of the accused as well as laws dealing with drinking and driving, sexual consent, drug possession, citizen's arrest and self-defense among other topics. This course is intended for students planning to pursue post-secondary studies after high school and requires a high level of commitment.

Social Justice 12

Recommended Prerequisite: Social Studies 11 ***4 credits***

The term 'social justice' implies fairness and mutual obligation in society. It is the idea that we are responsible for one another, and that we should ensure that all people have equal chances to succeed in life. In this course, you will have opportunities to explore social justice issues such as racism, homophobia, transphobia, sexism, poverty, and globalization; to develop an understanding of the causes of injustice in Canada and globally; to develop critical thinking and ethical reasoning skills in the context of social justice; and to work towards creating a more just world. There is no final exam but a final action project and/or volunteer commitment is required of all students.

TECHNOLOGY EDUCATION

Skills Exploration 9, 10, 11, 12

Do you like working with your hands and are interested in how things work? This class is for young men and women that would like to learn more about home renovation. In this class we will look at pipe trades (plumbing), residential wiring (electrical), carpentry/joinery, and some basic metal work skills (welding, machining and sheet metal).
Open to students in all grades.

Woodworking 9, 10, 11, 12

This beginning course in woodworking is open to all students. The course is designed to introduce students to the proper use of power tools and machines used in industry and the home. The emphasis will be on safety, machine operating procedures, maintenance and care. The students will be taught the reasons for the selections of different woods, fasteners and finishes related to their projects. Students opting to take Woodworking more than once during will receive instruction in carpentry and joinery with emphasis on student designed projects.
Open to students in all grades.

Tech Ed Woodworking 9

This beginning course in woodworking is open to all students. The course is designed to introduce students to the proper use of power tools and machines used in industry and the home. The emphasis will be on safety, machine operating procedures, maintenance and care. The students will be taught the reasons for the selections of different woods, fasteners and finishes related to their projects.
***IMPORTANT NOTE: TEW 9 is the foundation for all other woodworking courses. Students contemplating taking Woodwork now or in their senior years are advised to take this course in Grade 9 or 10.**

Tech Ed Woodworking 10

Prerequisite: None ***4 credits***

This is an advanced Tech Ed 9 woodwork course to better prepare students for Carpentry/Joinery 11. Students are expected to develop safe practices and orderly procedures in the use of woodworking machines. Through a series of sophisticated and modern projects, the students will gain knowledge of the fundamentals of good design as applied to wood and plastic, and practice good work habits while aiming for high standards of craftsmanship.

Carpentry & Joinery 11

Prerequisite: None ***4 credits***

Basic to this course is the development of machine skills and safety awareness. Skill refinement of specialty tools, machines, and advanced joinery techniques are stressed. Project design, costing and development along with processes and procedures of finishing are emphasized.

Carpentry & Joinery 12

Prerequisite: Carpentry Joinery 11 ***4 credits***

This is a second and more advanced level of Carpentry and Joinery 11. This course is recommended if students are planning on taking additional courses in Woodworking. 2nd 100 hours of Carpentry Joinery 11 (advanced level) Student projects as approved by instructor.

Metal Work 9, 10, 11, 12

This is a wonderful, fun program. Learn how to form and shape metal into useful projects and creative works of art. As a first-time student in the metal shop, you will start with construction of a hose bracket. This project introduces you to most of the machines and processes in the metal shop: safe and proper use of hand tools, metal lathe machining and oxy-acetylene welding and electric welding. Upon completion of the bracket, you will sketch, draft and construct approved projects of your own design, such as a candleholder, wind chimes, tools, stands for different applications, boxes and more. Students opting to take Metalwork more than once will receive advanced instruction in areas of individual interest with emphasis on projects designed by students. **Open to students in all grades.**

Tech Ed Metalwork 9

This is a wonderful, fun program. Learn how to form and shape metal into useful projects and creative works of art. As a first-time student in the metal shop, you will start with construction of a hose bracket. This project introduces you to most of the machines and processes in the metal shop: safe and proper use of hand tools, metal lathe machining, oxy-acetylene welding and electric welding. Upon completion of the bracket, you will sketch, draft and construct approved projects of your own design, such as a candleholder, wind chimes, tools, stands for different applications, boxes, jewellery and more.

Tech Ed Metalwork 10

4 credits

In Metal Technology 10, the knowledge and skills learned in Metal Tech 9 are explored to greater depth. You will begin with an assigned project, such as a simple piece of metal furniture and then develop your skills with projects of your own design. Projects may include tables, simple exercise or sports equipment, tools, silver jewellery, and more. In addition to developing skills with equipment and processes learned in Metal Tech 9, upon completion of the course, it is expected that you will have demonstrated aluminum casting skills, basic milling machine operations and proficiency with precision measuring instruments.

Metal Fabrication & Machining 11

4 credits

This is an advanced Metalwork program where Hi-tech machining and welding techniques will be emphasized ie: computer numerical control (CNC), "TIG", and "MIG" welding, injection molding etc. Students will be encouraged to design and build projects that will develop skills in the above topics.

Metal Fabrication & Machining 12

Prerequisite: Metal Fabrication Machining 11 ***4 credits***

This course is for the advanced Metalwork student who is considering a career in the related professions or engineering. Work experience with local industry will be encouraged, as well as post- secondary education. Students can build complex projects such as a lathe, disc sander, or one of their own designs.

Metal Fabrication & Art Jewellery 9-12

4 credits

Brand New 3D Art class is being offered this year for grades 11 and 12 students who are interested in designing and making jewellery, as well as artistic crafts that store and display jewellery, in a fun environment. Learn all the skills and knowledge of Elements and Principals of Design to create necklaces, bracelets, earrings. Students will make various beads including paper, clay, polymer clay, fabric and hand painted wood beads, to name a few. Craft projects will include wire/yarn trees to display jewellery, trays to store jewellery, fabric /decorated wind chimes/paper cards for gifts / advertising, and personal jewellery tools bag. Enrichment activities throughout the semester will include guest speakers, field trips, pop-up jewellery charity sales for donations to individual causes, and a student jewellery/craft market that will culminate the semester's creations.

A Course fee is required for supplies as you will be taking home your creations and market profits.

Technical Ed Mechanics 9

In this course students will study the theory of various engine types and then follow up by dismantling and rebuilding a two and four cycle engine. Students are encouraged to bring an engine of their own for rebuilding during the second term of the semester. Suitable engines would be from: a lawn mower, rotor tiller, water pump, etc. Metalworking skills will be taught as well.

Technical Ed Mechanics 10

4 credits

In this course students will study the theory of various engine types, then follow up by dismantling and rebuilding one two cycle and three four cycle engines. One of the four cycle engines must be student supplied and be in running order. Suitable engines would be from: a lawn mower, rotor tiller, water pump, etc. Metalworking skills will be taught as well.

VISUAL ART

ADVANCED PLACEMENT ART - STUDIO

4 credits

AP classes challenges a student to work at a high level of skill. The AP Studio Art program requires the completion of a portfolio consisting of 12 images in a breadth of technique and 12 in an exploration of an individually chosen theme. It is offered to students who express a desire to work hard and who have demonstrated the skills needed to successfully complete this demanding program. This program typically begins in Grade 11, as most students need two years to achieve the breadth and depth of work required for the portfolio. The completed portfolio is ideal for AP Art, Post - Secondary applications and a future career in art.

Our Advanced Placement (AP) courses are an important component of the high school enrichment program. AP courses are very challenging, and allow students to earn university credit for work done in high school.

Open to grade 11 and 12 students who have completed another LP art course and after an interview with Mrs. Miller and Mr. Gronow.

Visual Arts General 9

This art foundations course builds a repertoire of skills and vocabulary based on the elements and the principles of art with an introduction to art history. Students will explore drawing and painting with an individual research focus.

Visual Arts General 10

4 credits

This art foundations course builds a repertoire of skills and vocabulary based on the elements and the principles of art with an introduction to art history. Students will explore drawing and painting with an individual research focus. Those students with Visual Arts 9 General will continue to build their foundation skills and explore a new era to their individual research focus.

Art Foundations 11/12

4 credits

This foundations course builds a repertoire of skills and vocabulary based on the elements and the principles of art with an introduction to art history. Students will explore drawing and painting with an individual research focus.

Studio Arts 11: Drawing & Painting

4 credits

This course offers a more advanced study of vocabulary skills, techniques and themes in 2D art forms. This course will offer students more appreciation and understanding of the historical and technical development of these areas. Students will be encouraged to develop a portfolio to enroll in specialized A.P. program, Art Careers, and Studio Arts 12.

Studio Arts 11: Ceramics & Sculpture

4 credits

Utilizing prerequisite art foundations vocabulary, skills and techniques of 3D art forms, this course introduces specialized instruction in ceramics and sculpture, with a focus to portfolio development and specialized A.P. program, Art Careers and Studio Arts 12.

Studio Arts 12: Drawing & Painting

4 credits

This is an intensive lab course exploring advanced study of techniques and materials. Students will be encouraged to create original images through a variety of mediums including personal artist statements and art historical research. Students will develop an extensive portfolio for future career opportunities.

Studio Arts 12: Ceramic & Sculpture

Prerequisite: One of Art Foundations 11, Studio Arts 11 Drawing & Painting, Studio Arts 11 Ceramics Sculpture

4 credits

Through specialized instruction in ceramics and sculpture, this intensive lab course explores an advanced study of techniques and materials. Students will be encouraged to create original forms including personal artist statements and art historical research. Students will develop an extensive portfolio for future career opportunities.

Art Careers 12

Prerequisite: One of Art Foundations 11, Studio Arts 11 Drawing & Painting, Studio Arts 11 Ceramics Sculpture

4 credits

This advanced course is for students seriously interested in continuing to work in a visual arts career. These students will be expected to do major projects, to work independently and to study careers in the visual arts. It is anticipated that students will be asked to develop and present a portfolio of work during this course. Students are encouraged to take Studio Art concurrently.

Digital Imaging 11-12

Prerequisite: VAG 9-10, AF 11-12or Permission of Instructor ***4 credits***

Students will build on their knowledge of the elements and principles of art recognizing photography as an art form. Digital imaging offers the student critical response to and opportunities in a field that affects us daily from advertising to websites; on an average of 10,000 images daily. Students will appreciate the history of the art form and will learn to create, design, edit, produce and critique such imagery.

Yearbook - Journalism 11-12

Prerequisite: Permission of Instructor ***4 credits***

Journalism will encompass written and photojournalism skills, graphic design and digital photography. Students will develop skills in group cooperation, print advertising, and magazine layout for a digitally produced yearbook. The student will be evaluated on their understanding of and participation in these forms of communication, journalism, graphic design and production as they produce the school yearbook.

Digital Imaging, design, graphic arts, photography and publishing offer the student career opportunities in a field that effect us daily from advertisements, billboards, e-commerce, printed materials, radio, television, to websites; on average 10,000 images bombard us daily. Students will learn to create, design, edit and produce such imagery.

Media Arts 11-12

Prerequisite: Permission of Instructor ***4 credits***

Students should have a background in art foundations based on the elements and principles of design, from which they will develop a critical response to the media of their environment. Students will create and design with a variety of technology and mediums to produce newsletters, logo designs and documentary video for the school community. With sufficient student interest, opportunities to explore and document various topics will be supported.

OTHER COURSES AND PROGRAMS FOR STUDENTS

Community Leadership 9 - 12

4 credits

Do you want to make a difference in your community? Help the poor? Raise money for refugees? Feed the hungry? If so, this is the course for you. In Community Leadership, you'll work with peers in grades 9 through 12 to plan and implement a variety of activities that make a real difference in the lives of people in our community. You'll also have a chance to learn and put into practice decision making, project management and leadership skills. This course is currently offered Thursday mornings at 7:30 with the understanding that different project groups may need to meet on other days and times as well. Although there are no prerequisites for this course, attendance and a willingness to work hard are necessary and you will be expected to volunteer in the community. You can take Community Leadership each year you are at Lambrick and it can be taken with Student Leadership 9-12 or on its own.

School Leadership 9-12

4 credits

Do you like to plan spirit activities like dances, corn roasts, pep rallies, haunted houses or jersey days? Are you interested in taking an active role in student government and in making decisions, raising funds, creating budgets and planning/implementing various activities for students? Do you have a vision for Lambrick Park and want to get involved in making it a reality. If you answered "yes" to any of these questions, this is the course for you! In this course, you'll work with teams of your peers to plan and implement spirit activities for your fellow students and to give students a greater voice and role in what happens at Lambrick. You'll also have a chance to learn and put into practice decision making, project management and other leadership skills. This course is currently offered on Wednesdays at lunch with the understanding that groups may also need to meet at other times on other days. Although there are no prerequisites for this course, attendance and a willingness to pitch in and work hard are critical components of this course and you will be expected to volunteer your time at various activities.

Peer Tutoring 9 - 12

4 credits

Peer Tutors are an important and integral part of life at Lambrick Park. Students in this course will act as tutors or helpers for their peers. **They should have a desire to work with their peers, be self-motivated and enjoy working without supervision**. Peer tutors will receive training in communication and tutoring skills. The hours required for credit in Peer Tutoring may be achieved in one of two ways:

- Tutor in a scheduled block in one semester either in the Resource Room, a subject area classroom or an elective classroom.
- Tutor outside of the timetable (noon, after school).

Learning Strategies 10 – 12

Prerequisite: Student identified by the School Support Services ***4 credits***

This course has been developed to provide an opportunity for students to:

- receive instruction in strategies to assist general learning in the regular classroom
- receive assistance utilizing these strategies while doing subject work from regular classrooms
- receive instruction in organizational/time management strategies
- receive assistance utilizing these organizational strategies while completing subject work from regular classroom.

Lambrick Park Support Services

Support Systems:

Resource Room
Support Teachers
Counsellors
Educational Assistants
Peer Tutors - One group works in classes while another group works during the lunch hour.

Lambrick Park Student Support involves a continuum of services to serve a population of students with a broad range of needs. Students who consistently experience a high degree of academic difficulty in all core subject areas would be potential candidates for a Resource Room block. Students who have academic needs in specific subject areas would be potential candidates for peer tutor support in or outside of the classroom as well as possible Educational Assistance in the classrooms. Some students simply require note taking or other special supports such as adapted presentation of curriculum and materials, as well as ways of evaluating their knowledge. Support teachers, counselors and administration, in consultation with the classroom teachers, help facilitate these adaptations.

LAMBRICK PARK ATHLETIC PHILOSOPHY

The coaching staff of Lambrick Park is committed to offering an extra-curricular athletic program that will provide a range of competitive experiences. All participants will have opportunities to gain knowledge, skills and experience within each athletic activity. All activities will stress the development of a positive and respectful attitude.

We strive to maintain the competitiveness of our teams. At the same time, we ensure that each player can make a significant contribution to the team's success.

All players are welcome to try out for any team, subject to maximum age restrictions (e.g. Grade 11 students are ineligible for junior age sports). Generally, players will be placed on teams within their own age categories. However, there may be circumstances when it is clearly advantageous for a student to play in a higher age group. In this case, the decision to "play up" will be made in consultation with the student, the parent and coaches concerned.

Junior: (Grade 9/10) Open Tryouts

During non-league or exhibition matches, coaches will emphasize maximum participation and skill development for all players.

During league and playoff games, participation will be according to work ethic, commitment to team,skill level, personal conduct and coaching strategy required in a specific game.

Senior: Open Tryouts (9 – 12)

Participation will be based on work ethic, commitment to team, skill level, personal conduct and coach's discretion**.**

SEASONS OF PLAY

When student athletes participate in two or more sports:

1. priority is given to the sport in season.
2. students are encouraged to participate in other sports providing they do not miss games/practices of the sport in season.
3. coaches may not penalize student for participating in activities other than their own sport.
4. situations of conflict will be resolved by the Athletic Coordinator and the School Administration.

CO-CURRICULAR ACTIVITIES

Co-curricular activities are promoted in an attempt to involve as many students as possible. If interest exists in a particular area a club will be formed, provided a sponsor can be found.

All clubs must organise under the Leadership Committees. Limited financial support is given to clubs when representation is made to the Finance Committee of LAMPAC.

Every student is encouraged to participate in at least one co-curricular activity.